

## **Project update – Barangaroo Station**

August 2022

### **Sydney Metro is Australia's biggest public transport project**

Services started in May 2019 in the city's North West with a train every four minutes in the peak. Metro rail will be extended into the CBD and beyond to Bankstown in 2024, with new CBD metro railway stations at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central. By 2030, Sydney will have four metro lines, 46 stations, and 113km of new metro rail.

BESIX Watpac has been awarded the contract to build Barangaroo Station. BESIX Watpac will deliver the station fit-out and associated landscaping and civil works, including the re-alignment of Hickson Road.

Systems Connect (an unincorporated joint venture between CPB Contractors and UGL Limited) is delivering line-wide work which includes installing metro rail track, power systems, communications and infrastructure to turn the excavated tunnels into a working railway between Chatswood and Sydenham.

### **Barangaroo Station – upcoming work**

August will see a continuation of work to demolish the old Hickson Road in order to install the permanent road.

This work will be noisy, due to the use of excavators with jackhammers, steel cutting machinery and mobile cranes. Demolition of the pile capping beam along the station perimeter will also recommence in August.

All noisy work associated with the demolition of the old Hickson Road and the pile capping beam will be carried out during standard construction hours between 7am to 6pm Monday to Friday and 8am to 6pm Saturday. Noise respite periods will be in place from 9:30am – 10:30am and 12:30pm – 1:30pm Monday to Saturday and noise monitoring will be in place at all times.

In addition to the respite hours, the team will use the available methods to reduce impact to the local community. These include:

- Limiting the use of multiple pieces of loud machinery at the same time and location, where feasible
- Turning off equipment when not in use
- Using non-tonal reversing alarms on all equipment
- Installing temporary noise blankets around the noise source, where feasible
- Operating equipment on the lowest effective vibration setting.

To minimise the impact of the dust from the demolition, we will be utilising water carts and water misters.

We appreciate noisy work is an inconvenience for our neighbours and we will be working hard to have this work completed as efficiently as possible. We extend our thanks for your understanding whilst we finish this part of the work.

In the station box, work will continue to fit out the new station. August will see the continuation of work to install front-of-house finishes including concrete cladding panels, and critical services and plant rooms.

In the tunnels, Systems Connect will continue with tunnel fit-out including mechanical and electrical installation activities and delivering plant, material and equipment to the station site.

The following table provides more information about the activities planned for August 2022. All activities are weather and site conditions permitting.

Location	Activities during standard construction hours
Hickson Road (between Dalgety Bridge and High Steps)	<ul style="list-style-type: none"> <li>• Utility work including trenching, installation and backfill</li> <li>• Installing water mains at the north of the site</li> <li>• Backfilling the station entrances</li> <li>• Delivering building materials and equipment for the station and tunnels</li> <li>• Demolition of the existing Hickson Road (<b>noisy</b>)</li> <li>• Demolition of the pile capping beam along the station perimeter (<b>noisy</b>)</li> <li>• Concrete work for ventilation pod structures along the heritage wall.</li> </ul>
Inside the station box and cross-over cavern	<ul style="list-style-type: none"> <li>• Structural work including blockwork, structural steel and concreting to fit-out the station box</li> <li>• Installation of station services and finishes</li> <li>• Installation of final cladding finishes</li> <li>• Commencing platform lift installation and continue to install escalators</li> <li>• Commencing platform screen door installation</li> <li>• Installation of cable containments and equipment for the communications and signalling systems</li> <li>• Installing cables, trackside equipment and cross passage equipment in the tunnels.</li> </ul>
Hickson Road laydown facility – Systems Connect site for the tunnels	<ul style="list-style-type: none"> <li>• Light and heavy vehicle movements</li> <li>• Forklift operations</li> <li>• Loading and unloading of materials for mechanical and electrical, civil and station work</li> <li>• Unloading of materials into skip bins.</li> </ul>
Location	Out-of-hours activities
Hickson Road (between Dalgety Bridge and High Steps)	<ul style="list-style-type: none"> <li>• Removal of old Hickson Road steel girders using chains and a mobile crane (<b>at times noisy</b>)</li> </ul>
Inside the station box and cross-over cavern	<ul style="list-style-type: none"> <li>• Delivery of building materials and equipment for the stations and tunnels</li> <li>• Structural work including blockwork, structural steel and concreting to fit-out the station box</li> <li>• Installation of station services and finishes.</li> </ul>

## Out-of-hours works on Hickson Road

Pending approval, some of the planned work to demolish the old Hickson Road will need to take place out-of-hours and Hickson Road will be closed to traffic. This is due to the use of a mobile crane lifting heavy loads across the Hickson Road.

In addition, utility work will continue and some of this work may on occasion be noisy. Noisy work will only occur between 7pm and midnight. Noise monitoring will be in place throughout the work.

## Road closures during out-of-hours work

During the periodic night work, there will be occasions when Hickson Road will be closed between Towns Place and Barton Street, and road users may experience short delays. During any road closures, a traffic detour will be in place via Towns Place, Dalgety Road, Kent Street and Napoleon Street. Bus services 311, 324 and 325 will be rerouted via this detour. For more information about temporary changes to the bus routes 311, 324 and 325, please visit the [Transport for NSW Trip Planner website](https://www.transport.nsw.gov.au/trip-planner).

## Barangaroo Station work area



If you are affected by our construction and have any questions or complaints, please contact us on 1800 171 386 (24-hour community information line) or email [barangroometrostation@transport.nsw.gov.au](mailto:barangroometrostation@transport.nsw.gov.au).

## Thank you for your patience while we complete this essential work

If you have any questions please contact the BESIX Watpac Community Engagement Team on 1800 171 386 (24-hour community information line) or at [barangroometrostation@transport.nsw.gov.au](mailto:barangroometrostation@transport.nsw.gov.au). You can subscribe to receive this monthly notification and weekly updates by email at <https://www.sydneymetro.info/station/barangaroo-station>.

You can access the Hickson Road realignment factsheet on the Sydney Metro website or at the following url : [https://www.sydneymetro.info/sites/default/files/2022-05/Factsheet\\_Hickson%20Rd%20Realignment\\_FINAL.pdf](https://www.sydneymetro.info/sites/default/files/2022-05/Factsheet_Hickson%20Rd%20Realignment_FINAL.pdf)