

Barangaroo Station – Removal of acoustic shed

June 2023

[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, with new CBD metro railway stations at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central.

By 2030, Sydney will have a network of four metro lines, 46 stations, and 113km of new metro rail.

BESIX Watpac is building the new Barangaroo Station, including delivering 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.

[Removal of the acoustic shed on Hickson Road under Dalgety Bridge](#)

BESIX Watpac has completed the backfilling of the northern shaft and will commence works to remove the acoustic shed from Hickson Road. Work will commence from **Monday 19 June, and is expected to be complete by late July.**

Starting **Monday 19 June**, the work will be undertaken during standard construction hours and will initially involve de-energising and removing all temporary services within the acoustic shed, setting up scaffolding, and removing the roof and wall cladding from Windmill Street.

As the demolition work progresses, we will be carrying out the acoustic shed removal from Hickson Road, which will be undertaken during out-of-hours, as it will be necessary to close Hickson Road to ensure the safety of the public and workers during the remainder of the activities. Road closures are only permitted to take place outside of standard hours to minimise impact to local transport routes during business hours.

Out-of-hours work will commence from **Monday 3 July, and is expected to take up to four weeks to complete.** This will be carried out between **7pm and 5am, Monday to Friday. No work will take place on Saturday and Sunday nights.**

At times the work will be noisy. Noise-generating activities will be undertaken at the beginning of the shift and prior to midnight. **Noisy work will not be carried out for more than 2 consecutive nights, followed by one night of low-noise work to provide respite from high-noise activities:**

- Monday, Tuesday, Thursday, Friday nights 7pm – 5am the following day (high-noise activities occurring up to midnight)
- Wednesday nights 7pm – 5am Thursday mornings (low impact works only)
- No work on Saturday or Sunday nights

What to expect during the work

- Temporary lighting will be used to ensure a safe work site during out-of-hours work and will be directed away from properties, where feasible.
- Equipment used will include mobile cranes, elevated work platforms, excavator with bucket, oxy torch, trucks, and hand power tools.
- During out-of-hours work, Hickson Road will be closed between Barton Street and Towns Place for vehicles and pedestrians with detours in place.
- At times, temporary footpath closures and parking restrictions will be in place on Windmill Street directly around the acoustic shed.

Our mitigation measures

- All vehicles will be turned off when not in use.
- Communication will be limited to radios only when moving/unloading materials, with no use of horns or loud radios.
- Avoid reversing trucks onto and in site, where feasible.
- Non-tonal reversing alarms fitted to plant and machinery.
- Temporary noise blankets will be installed around the work zone.

Works program (subject to change, weather and site conditions permitting)

| Dates and times for the removal of the acoustic shed | Activities |
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| <p>Acoustic shed area from Windmill Street</p> <ul style="list-style-type: none"> • 7am to 6pm, Monday to Friday • Monday 19 June to Monday 3 July | <ul style="list-style-type: none"> • De-energising and removing all temporary services from site • Set-up work zone and temporary scaffolding on Windmill Street to support the removal activities • Installing footpath closures and temporary parking removal on Windmill Street (as required) • Unbolting structural steel connections and dismantling and stripping roof and wall cladding from the shed structure from Windmill Street • Removal of roof and wall cladding of acoustic shed from Windmill Street • Loading material onto trucks using a mobile crane and removing from site |
| <p>Out-of-hours work</p> <p>Acoustic shed area under Dalgety and Windmill Street bridges on Hickson Road</p> <ul style="list-style-type: none"> • 7pm Monday 3 July to 5am Saturday 8 July • 7pm Monday 10 July to 5am Saturday 15 July • 7pm Monday 17 July to 5am Friday 21 July <p><i>Contingency dates will be in place as follows:</i></p> <ul style="list-style-type: none"> • 7pm Friday 21 July to 5 am Saturday 22 July • 7pm Monday 24 July to 5am Tuesday 25 July | <ul style="list-style-type: none"> • Installing traffic management to close Hickson Road • Setting up a temporary worksite including noise blankets • Installing elevated work platform and crane (as required) • Unbolting structural steel connections and dismantling and stripping panels from the shed structure (at times noisy) • Dismantling the gantry crane from inside the shed • Oxy cutting steel structure e.g., beams and columns • Loading material onto trucks using a mobile crane and removing from site • Demobilising the worksite and plant |

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| <p>NB: high noise activity will take place at the beginning of a shift and for no more than two consecutive nights followed by one-night low noise activity. Wednesday evenings will be low noise.</p> | <p>Reopening Hickson Road</p> |
| <p>Acoustic shed area from Hickson Road level</p> <ul style="list-style-type: none"> 7am to 6pm, Monday to Friday Friday 21 July to Monday 31 July | <ul style="list-style-type: none"> Removal of wall cladding from Hickson Road level Oxy cutting steel structure e.g. beams and columns Loading material onto trucks using a mobile crane and removing from site |

Location of work and detour



Hickson Road closure

When Hickson Road is closed between Towns Place and Barton Street, a detour will be in place via Towns Place, Dalgely Road, Kent Street and Napoleon Street. Bus services 311, 324 and 325 will be rerouted via this detour. There will be some changes to bus stops, including temporary bus stops near the corner of Kent Street and High Street. These bus stops will service the 311, 324 and 325 bus services. For more information about temporary changes to the bus routes 311, 324 and 325, please visit <https://transportnsw.info/alerts#/bus>.

There will be no pedestrian access between Nawi Cove and the Windmill Street bridge on Hickson Road between 7pm and 5am. Pedestrian access to the foreshore will remain available via High Steps and Barangaroo Reserve.

Directional signage will be in place for the safety of workers and the community. Please refer to the map on the following page for details about the road closure, detour routes and temporary bus stops.

Windmill Street footpath closure and parking restrictions

During the demolition work, at times there will be footpath closures and parking restrictions in place on Windmill Street as we set up temporary work zones around the acoustic shed (as shown on the map below).



Thank you for your cooperation 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 barangaroometrostation@transport.nsw.gov.au

Email updates provide the most up to date information on dates, locations and details of activities including out-of-hours activities. If you would like to register for these emails please send your name, address, email, and phone number to barangaroometrostation@transport.nsw.gov.au