

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. There will be new CBD metro railway stations at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central.

In 2024, Sydney will have 31 metro railway stations and a 66 km standalone metro railway system. There will be ultimate capacity for a metro train every two minutes in each direction under the Sydney city centre.

John Holland CPB Ghella Joint Venture (JHCPBG) has been awarded the \$2.81 billion contract to build the twin railway tunnels from Chatswood to Sydenham and excavate six new Sydney Metro stations.

### Upcoming work – Blues Point temporary retrieval site

A temporary worksite at the corner of Henry Lawson Avenue and Blues Point Road, McMahons Point will be used to retrieve the tunnel boring machines (TBMs) that build the Sydney Metro tunnels from Chatswood and Barangaroo. The site is expected to be operational until mid-2020.

The 24/7 retrieval of TBMs will start in early November 2019 and is expected to continue until April 2020. The TBM parts will be disassembled, loaded onto a barge using a remote controlled trailer and sent away from the site. Some trucks will be used to remove smaller TBM components.

The table below provides more information about construction hours and activities planned for November 2019, weather and site conditions permitting (see map overleaf).

Location	24/7 Activities
Temporary retrieval site	<ul style="list-style-type: none"> <li>Disassembling TBM parts</li> <li>Retrieving TBMs using the gantry crane and remote controlled trailers</li> <li>Barge movements</li> <li>Deliveries of materials, plant and equipment</li> </ul>
Location	Activities during standard construction hours (7am–6pm Monday to Friday and 8am–1pm Saturday)
Henry Lawson Avenue	<ul style="list-style-type: none"> <li>Removing overhead wires and finishing electrical work (Ausgrid will notify affected customers of any impacts to electricity services)</li> </ul>
Blues Point Road	<ul style="list-style-type: none"> <li>Finishing underground electrical work</li> <li>Reinstating footpaths</li> </ul>

#### Work will involve:

- Disassembling TBM parts inside the acoustic shed
- Using the gantry crane inside the acoustic shed to retrieve TBM parts
- Using a remote controlled trailer to move TBM parts to barges
- 24/7 barge movements
- Removing overhead wires on Henry Lawson Avenue using elevated work platforms and mobile cranes
- Using a small excavator to finish laying underground electrical cables and reinstate footpaths on Blues Point Road
- Delivering plant, concrete, materials and equipment to worksites.

## Working hours

Retrieval of the TBMs has been approved to be carried out **24 hours a day, 7 days a week**. Barges will arrive and depart the site at any time over a 24 hour period, to align with changing tide levels and comply with maritime regulations.

## What to expect

- Non-tonal reversing alarms will be used on all regular plant and vehicles, and workers will be instructed to keep noise to a minimum.
- There will be temporary single lane closures on Blues Point Road and Henry Lawson Avenue. Traffic control and directional signage will be in place for the safety of workers and the community.
- Increased light vehicle and truck movements.
- Temporary lighting may be used at night to ensure a safe work site and will be directed away from properties.
- Equipment to be used includes hand tools, drills, elevated work platforms, forklifts, remote controlled trailer, overhead gantry crane and barges.
- Access to properties will be maintained at all times.
- Access to the bus stop on Henry Lawson Avenue and McMahons Point ferry wharf will be maintained.
- Permanent restoration of roads and footpaths affected by the work will be done at the end of the project.

## Thank you for your cooperation while we complete this essential work.

If you have any questions please contact the Community Relations Team on **1800 171 386** (24 hour community information line) or [tunnels@transport.nsw.gov.au](mailto:tunnels@transport.nsw.gov.au).

## Blues Point temporary retrieval site work area



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