

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 underground at Martin Place, Pitt Street and Barangaroo and new metro platforms under 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.

Work update – Victoria Cross Station sites

Excavation and lining activities will continue at both sites through July and August 2019 with 24/7 work taking place under the acoustic sheds. Excavation of the floor section of the station cavern, which runs from the south to the north site under Miller Street, is continuing along with installation of a permanent waterproof lining in the cavern.

Excavation of the lift access shaft at the north site is continuing, along with installation of a permanent lining in the services tunnel that runs from the cavern to the north shaft under 237 Miller Street. Excavation of the pedestrian tunnel, part of which runs under 237 Miller Street, will recommence in July and is expected to be completed by the end of August.

Wendy, the first of the two TBMs (tunnel boring machines) coming from Chatswood, is expected to reach the North Sydney area in late August. A reminder that you can follow the progress of both TBMs, Wendy and Mabel, via <http://www.sydneymetro.info/tunnelling>.

Please see some progress pictures overleaf.

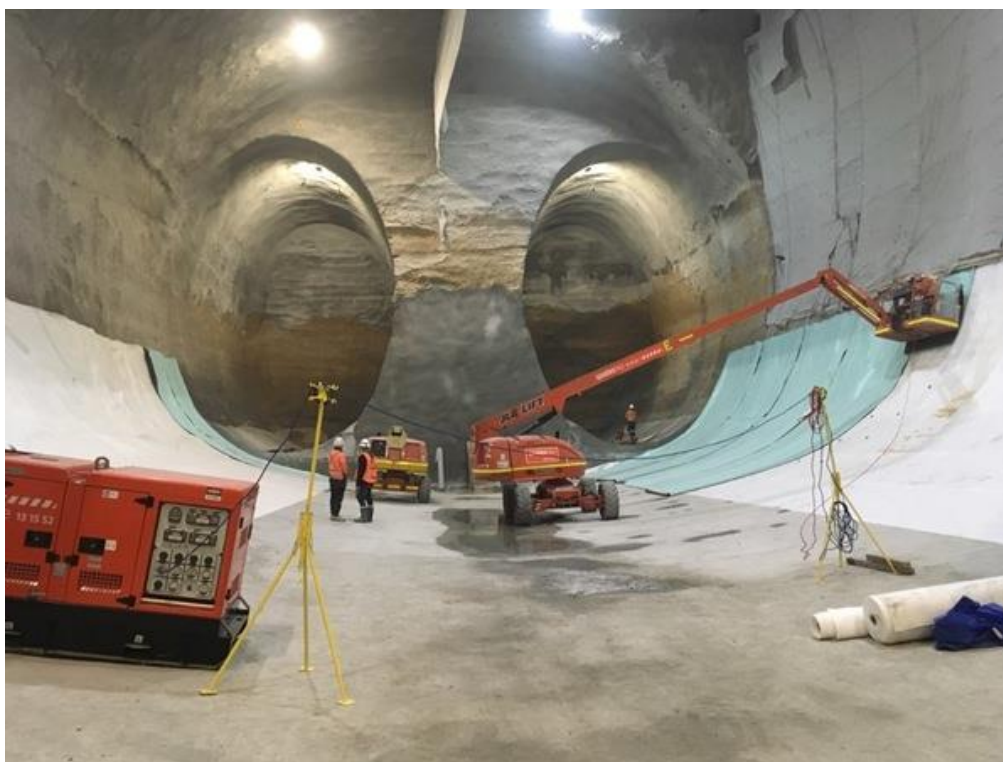
Location	Work in July/August 2019
Around the sites	<ul style="list-style-type: none"> • Delivering and removing plant and equipment • Loading and removing excavated material from site using trucks and trailers • Taking readings from monitoring equipment installed in roads around the site • TBM tunnelling through North Sydney (due in August) • Installing a new stormwater pit in Miller Street over two weekends (dates to be confirmed)
Victoria Cross Station South site	<p>Work may include but is not limited to:</p> <ul style="list-style-type: none"> • Excavation of the underground station cavern between the north and south sites • Installing permanent waterproof lining and a concrete floor in the cavern • Installing rock anchors, bolts, mesh and spraying concrete on exposed walls as required • Stockpiling excavated materials, loading trucks and removing excavated material from site • Delivering and pouring concrete • Reinstating footpaths and pavements around the site.
Victoria Cross Station North site	<p>Work may include but is not limited to:</p> <ul style="list-style-type: none"> • Excavating the lift access shaft using a combination of saw cutting, drilling, road header excavation and rock hammering • Installing lining in the service tunnel that links to the north shaft • 24/7 excavation of the pedestrian tunnel that links to the north shaft • Installing rock anchors, bolts, mesh and spraying concrete on exposed walls as required • Delivering and pouring concrete • Removing excavated material from site 5½ days per week.

Victoria Cross Station – North site



Excavation of the services tunnel under 237 Miller Street

Victoria Cross Station – South cavern



Waterproofing work in the station cavern

Email updates confirming dates, locations and details of evening and night activities outside of the acoustic sheds are sent to registered residents and businesses. Please register for these updates by sending contact details including your name, address, email and phone number to tunnels@transport.nsw.gov.au.

SMCSWTSE-JCG-SVC-SH-NFS-030606

