

Project update – Victoria Cross

December 2020

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 kilometre 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.

Victoria Cross Station sites – upcoming work

JHCPBG is nearing completion of its work at Victoria Cross and will soon hand over the sites to the follow-on contractor, Lendlease. This is JHCPBG’s last notification, although email updates will be sent to registered stakeholders until we have completed all activities. The indicative schedule below covers both JHCPBG and Lendlease activities in December 2020.

Location	JHCPBG work in December 2020 during standard construction hours
Victoria Cross Station South site (cnr. Berry and Miller streets)	<p>Work may include but is not limited to:</p> <ul style="list-style-type: none"> • completing excavation and trimming of the south shaft during daytime hours including saw cutting, drilling, excavation, and rock hammering <ul style="list-style-type: none"> ○ excavation involves high impact rock hammering. Respite from this is taken between 7-8am and 11.30am-2pm on weekdays, and after 3 hours of work on weekday afternoons and Saturday mornings. ○ there is no high impact rock hammering on Sundays, lower impact activities including drilling and sawing may occur during respite periods. • excavating a sump in the south western corner of the shaft • installing rock anchors in the shaft walls as required • pouring a concrete base slab in the shaft • demobilising plant and equipment from site including out-of-hours* • removing excavated material via Denison Street*. <p>*Some of this work may be done out-of-hours - see overleaf for more information</p>
Victoria Cross Station North site (cnr. Miller and McLaren streets)	<p>Work may include but is not limited to:</p> <ul style="list-style-type: none"> • completing removal of the acoustic shed • removing scaffolding from around the perimeter of the site • installing new hoarding around the shaft • installing banners on the hoarding along McLaren Street • demobilising remaining plant and equipment from the site.
Location	Lendlease work in December 2020 during standard construction hours
Miller and Berry streets (South site)	<ul style="list-style-type: none"> • Watermain and electrical substation work, includes but is not limited to: <ul style="list-style-type: none"> ○ surveying existing underground services and marking these on the ground ○ digging small trenches and removing the existing footpath with vacuum trucks, road saws and excavators. Excavation involves high impact hammering with respite taken between 12 -1pm ○ installing watermain pipework and the new concrete slab for work zone ○ reinstating the road on completion. • Work zone preparation: <ul style="list-style-type: none"> ○ Removing the existing footpath with an excavator and re-grading the area ○ Constructing a concrete slab to match existing footpath levels. • Tree removal work: <ul style="list-style-type: none"> ○ Removing five plane trees along Miller and Berry streets for the installation of overhead protective hoarding for pedestrian safety and footpath access.

Upcoming out-of-hours and 24/7 work – Victoria Cross Station sites

Below is the indicative schedule of JHCPBG out-of-hours work in December 2020.

Dates and times	Location(s)	Work
24/7 through December	Around both sites	<ul style="list-style-type: none"> Removal of plant and equipment
Saturdays throughout December 7-8am, 1pm-6pm Sundays throughout December 7am-6pm	Victoria Cross South	<ul style="list-style-type: none"> Demobilising plant and equipment, moving excavated material, concrete pours at the shaft floor
Up to 3 nights 8pm-5am (dates TBC)	Victoria Cross South (Miller, Berry & Denison streets)	<ul style="list-style-type: none"> Installing banners on the site hoarding
Monday-Saturday 5am-10pm (7am-10pm on Sundays)	Victoria Cross South (Denison Street)	<ul style="list-style-type: none"> Removing excavated material from site
Two nights Thursday 10 and Friday 11 Dec (TBC) 8pm-5am	Victoria Cross South (Berry Street)	<ul style="list-style-type: none"> Removing plant and equipment from the site by crane (pedestrian and traffic detours will be in place)

Below is the indicative schedule of Lendlease out-of-hours work in December 2020.

Dates and times	Location(s)	Work
Monday 30 November to Thursday 3 December (weekday nights) 8pm-5am	Miller and Berry streets (South site)	Continued installation of underground electrical conduits: <ul style="list-style-type: none"> cutting and removing ground surfaces to install the electrical conduits using road saws, excavators, vacuum trucks, plate compactors and light vehicles.
10am Friday 11 December to 5am Monday 14 December and 10am Friday 18 December to 5am Monday 21 December	Miller Street (South site)	Installation of watermain pipework: <ul style="list-style-type: none"> cutting and removing ground surfaces to install the pipework using road saws, excavators, vacuum trucks, plate compactors and light vehicles.

Left image: excavation of south shaft is almost complete. Right image: pouring the concrete shaft floor has commenced in the north of the shaft



Notifications are emailed to registered stakeholders and can also be downloaded from the project website via sydnymetro.info. Emails are circulated to provide updated information and details of out-of-hours activities. Please make sure that you have registered for these updates by sending your name, address, email and phone number to tunnels@transport.nsw.gov.au.

SMCSWTSE-JCG-SVC-SH-NFS- 030841

 **1800 171 386** Community information line open 24 hours

 tunnels@transport.nsw.gov.au

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 If you need an interpreter, contact TIS National on **131 450** and ask them to call **1800 171 386**