

More Trains, More Services

Mascot Power Supply Upgrade Project

Transport for NSW | November 2022 – January 2023

What are we doing?

Transport for NSW is upgrading the power supply to support an increase to the number of services operating through the T8 Airport Line tunnel and support the introduction of the new fleet of trains operating along the T8 Airport Rail Line.

What has been achieved so far?

The Mascot Power Supply Upgrade project thanks the community for their patience and cooperation during the work we have undertaken on Bourke Street (between Coward and John streets) and at our substation site located at 166 O’Riordan Street since 2020.

To date, the project team have delivered significant milestones, including installing a 400-metre cable tunnel that runs underground from the new substation at 166 O’Riordan Street through to Bourke Street near the John Street intersection. This will allow the supply of more power to Mascot Station.

Following permanent line marking that took place in October, the roadway, footpaths and cycle lane on Bourke Street (between Coward and John streets) have now been restored and returned to their original state.

The cycle lane on Bourke Street between Coward Street and Gardeners Road will remain closed until the end of the Mascot Station Upgrade project in early 2023.



Newly installed cable bridge connecting the northern and southern substation buildings at 166 O’Riordan Street

What’s next?

Throughout November, December and January the project team will continue to build and fit out the substation at 166 O’Riordan Street, including testing electrical services and construction of the north building.

There will be ongoing work to the boundary of the site, with construction of footings to support the installation of an architecturally designed sculptural fence surrounding the substation.

To support the work, the project team will utilise the site compound at 200 O’Riordan Street for deliveries and storage of materials and equipment.

When will the work take place?

Standard construction hours are **7am to 6pm Monday to Friday and 8am to 1pm on Saturdays**, however, some work will take place outside of these hours as detailed below:

- **Between 6pm Monday 14 November and 6am Friday 18 November 2022**
Ausgrid will be completing fibre cable works at the substation site on 166 O’Riordan Street and 146 O’Riordan Street.
- **Between 4am and 2am on Saturday 10, Sunday 11 and Monday 12 December 2022**
The site compound at 200 O’Riordan Street will be utilised for pre-start meetings in addition to storing equipment and materials.
- **7am to 6pm each Saturday until December 2022**
Extended hours have been approved in order to carry out the fit out of the substation at 166 O’Riordan Street.

These out-of-hours works are expected to generate minimal noise. Please refer to the map overleaf for further information.



Map of work area

How do we consider the community?

We will seek to minimise impacts as much as possible and adhere to strict environmental conditions relating to noise, vibration and dust management.

There's a lot happening

Currently there are multiple project teams, transport agencies and contractors working within the Mascot area. For more information on work being completed for the Mascot Station Upgrade, please phone 1800 684 490 or visit yoursay.transport.nsw.gov.au/mascot-station-upgrade.

Digital updates

We would like to keep you updated on our progress. To register for digital project updates, please email projects@transport.nsw.gov.au with 'Progress updates – MTMS Mascot' as the subject line and include your name and address.

What's planned over the holiday season?


Our team will not be carrying out any works from Friday 23 December 2022 to Sunday 8 January 2023. There will be security on site during this period and you may notice small crews carrying out maintenance checks.

The project team would like to thank you for your patience during our work throughout 2022, and we wish you and your family a happy holiday season.

Contact us

If you have any questions or would like more on the More Trains, More Services project please contact our project team:

-  1800 684 490
-  projects@transport.nsw.gov.au
-  www.transport.nsw.gov.au/mtms
-  Level 5, 15 Bourke Road
Mascot NSW 2020

 If you need help understanding this information, please contact the Translating and Interpreting Service on 131 450 and ask them to call us on 1800 684 490.

November 2022 – January 2023

Privacy Transport for NSW (TfNSWS) is subject to the Privacy and Personal Information Protection Act 1998 ("PIIP Act") which requires that we comply with the Information Privacy Principles set out in the PIIP Act. All information in correspondence is collected for the sole purpose of assisting in the delivery of this project. The information received, including names and addresses of respondents, may be published in subsequent documents unless a clear indication is given in the correspondence that all or part of that information is not to be published. Otherwise we will only disclose your personal information, without your consent, if authorised by the law. Your personal information will be held by us at 27 Argyle Street, Parramatta. You have the right to access and correct the information if you believe that it is incorrect.