Transport for NSW

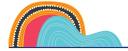


Six month lookahead Falcon Street, North Sydney to Willoughby Road, Naremburn, including Cammeray

Warringah Freeway Upgrade

March 2025





Transport for NSW acknowledges the Cammeraygal people of the Eora nation as the Traditional Custodians of the lands on which we work and pays respect to Elders past and present.

We are simplifying the Warringah Freeway, making it safer and easier to use, and more efficient and reliable for the benefit of all road users, including public transport users.

Work will continue over the next six months to widen the freeway, upgrade shared user bridges, road bridges, freeway ramps, build vehicle underpasses, and upgrade intersections along the Warringah Freeway between Milsons Point and Willoughby Road.

We appreciate and thank all residents near our work areas for your patience and cooperation throughout our work to date.

In the northern area of the Warringah Freeway, north of Falcon Street bridge, the project has achieved several key milestones over the past three months, some of which include:

- temporarily realigning the Miller Street southbound on ramp and Brook Street off ramp to allow construction work to be carried out safely within temporary work sites
- reconfiguring the northbound inner lanes between Miller Street and Ernest Street to enable the Western Harbour Tunnel portal construction
- installing all six steel girders for the new Falcon Street southbound bus on ramp
- completing work over the holiday period in December 2024 and January 2025, which has reduced the need for around 70 standard night shifts for the project
- implementing a traffic change to the Ernest Street northbound off ramp to become a permanent northbound off ramp at all times.

Find more information about what is happening over the next six months in Cammeray, Naremburn and Neutral Bay, by clicking the links below.

- Miller Street and Falcon Street intersection, North Sydney
- 2. Falcon Street southbound bus ramp work area
- 3. Falcon Street shared user bridge
- 4. Ernest Street shared user bridge and underpass
- 5. Cammeray temporary construction site
- 6. Miller Street on ramp, Cammeray
- 7. Northbound and southbound outer lanes between

 Miller Street and Merrenburn Avenue, including

 Brook Street on and off ramps
- 8. Warringah Freeway southbound and northbound lanes between Falcon Street and Merrenburn Avenue.





Where

Naremburn, Cammeray, North Sydney and Neutral Bay (north of Falcon Street).



When

From March 2025 to July 2025



Hours of operation

Day work:

Monday to Friday: from 7am to 6pm

Saturdays: from 8am to 6pm

Night work:

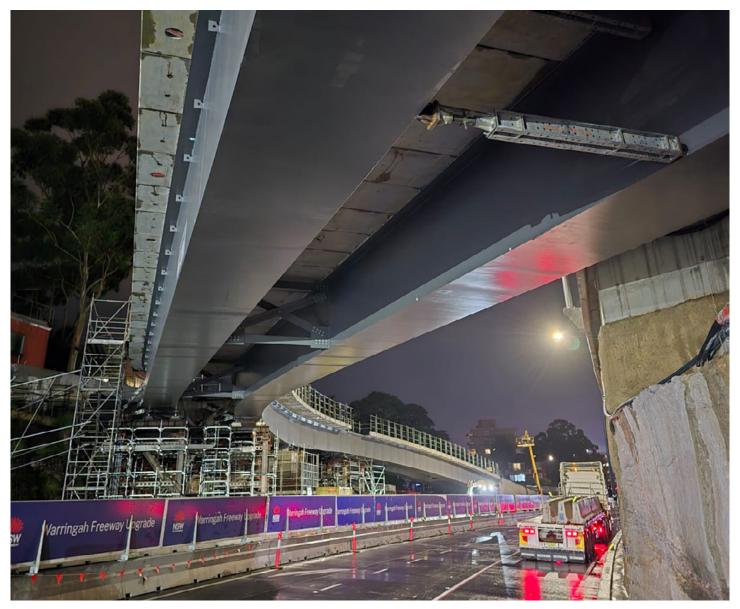
Monday to Friday: from 8pm to 8am. Up to three nights per week, with no more than two consecutive nights, and up to 10 nights per month when required. We will notify you ahead of night work.

Weekend work:

10pm Friday to 4:30am Monday. We will notify you ahead of any weekend work.

To stay up to date with construction activities happening in your area, sign up for weekly work updates at nswroads.work/wfuportal.





Picture 1: The new Falcon Street southbound bus on ramp after the installation of girders over the southbound outer lanes of the freeway.



Map 1-Work areas 1 to 6 in North Sydney, Neutral Bay and Cammeray.

1. Miller Street and Falcon Street intersection, North Sydney

We are upgrading the Miller Street and Falcon Street intersection to improve safety and traffic flow.

The upgraded intersection will include a dedicated left turn lane from Miller Street southbound to Falcon Street eastbound, and an additional right turn lane from Falcon Street westbound to Miller Street northbound.

What have we done so far?



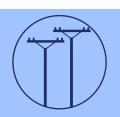
Established a work area at the north-east corner of the Falcon Street and Miller Street intersection to build a new dedicated southbound left turn lane.



Completed 20 metres of Sydney Water pipe relocation.



Completed 20 metres of Ausgrid high voltage utility relocation.



Relocated two existing power poles and overhead wires.

What we plan to do in the next six months



Complete locating and relocating services and utilities.



Complete the new retaining wall on the northern corner.



Complete building new footpaths and pavements.



Commence road re-surfacing work.

2. Falcon Street southbound bus on ramp work area

We are building a dedicated southbound bus on ramp from Falcon Street, Neutral Bay to the Warringah Freeway. The dedicated bus on ramp will be a separated, raised bridge, removing the need for buses to use the existing on ramp that currently serves both buses and general traffic.

The new on ramp will be used exclusively as a bus lane. The bus on ramp will begin at Falcon Street bridge and land on the easternmost side of the freeway, eliminating conflicts with merging and weaving general traffic and improving overall safety for buses.

To date we have successfully upgraded 90% of the south-east corner of the existing Falcon Street bridge, which is where the new Falcon Street southbound bus on ramp begins. Some of our achievements to date include:

- · installing six steel girders
- installing 20 precast bridge deck panels
- · completing two bridge deck pours, with a total of 98 cubic metres of concrete poured
- installing 20 precast parapet barriers
- installing minor steelwork.

In addition, we have also made significant progress in the construction of the Falcon Street southbound bus on ramp with two abutments successfully constructed, one pier constructed, and two temporary towers constructed.

What have we done so far?



Demolished and removed over 400 cubic metres of reinforced concrete from the south-east corner of the existing Falcon Street bridge.



Installed 20 precast floor panels for the Falcon Street bridge widening works.



Poured 98 cubic metres of concrete for the new Falcon Street southbound bus on ramp and the Falcon Street bridge widening works.



Installed one new bridge pier and two additional bridge abutments to support the new Falcon Street bus on ramp.



Installed a total of six prefabricated steel girders for the Falcon Street bus on ramp.

What we plan to do in the next six months



Complete two deck pours for the Falcon Street southbound bus on ramp with a total of 296 cubic metres of concrete to be poured.



Install 92 precast parapet barriers for the Falcon Street southbound bus on ramp.



Install minor steelwork for the Falcon Street southbound bus on ramp.



Install 140 tonnes of asphalt on the bridge deck.

3. Falcon Street shared user bridge

The new Falcon Street shared user bridge will span the Warringah Freeway between Merlin Street, Neutral Bay and Falcon Street, North Sydney. The new bridge has been built approximately 10 metres north of the existing shared user bridge. This was necessary because the piers of the existing bridge are located within the realigned and widened freeway lanes.

The new bridge will provide a 5.2 metre-wide shared path for both pedestrians and cyclists. The design includes a safety screen with intergrated feature lighting.

For more information, please view the 'Falcon Street shared user bridge upgrade notification'.

What have we done so far?



Installed 460 metres of handrails across the newly built Falcon Street shared user bridge.



Poured a total of 490 cubic metres of concrete to construct three piers and two abutments.



Poured the concrete deck on the new Falcon Street shared user bridge.



Installed a total of six steel girders for the new Falcon Street shared user bridge

What we plan to do in the next six months



Install 350 metres of safety screens, utilities, drainage and lighting across the new Falcon Street shared user bridge.



Demolish the existing Falcon Street shared user bridge.



Finishing work, including landscaping and removing site fencing in the temporary work areas in Merlin Street, Neutral bay and Jeaffreson Jackson Reserve.

4. Ernest Street shared user bridge and underpass, Cammeray

The new Ernest Street shared user bridge runs along the northern side of the Ernest Street road bridge spanning the Warringah Freeway. It is a three-span structure approximately 150 metres long and 10 metres wide. The new widened shared user bridge provides pedestrian and cycle lanes, helping to form a green link between the open spaces in the east and west. Additionally, we are building a new underpass on the east side of the Ernest Street shared user bridge as part of the new dedicated southbound bus lane to the Sydney CBD. The Western Harbour Tunnel team needs access to this area to complete work on the tunnel. Once they have completed that work, the Western Harbour Tunnel team will complete the final work on the Ernest Street shared user bridge.

What have we done so far?



Completed utility and drainage work across the shared user bridge, including waterproofing, backfilling and installing 300 metres of watermain pipes.

What we plan to do in the next six months



Pour more than 550 cubic metres of concrete to complete the final eastern connection of Ernest Street shared user bridge.



Complete the retaining wall and noise wall along the southern side of Ernest underpass



Complete excavation and bridge deck work along the northern side of the Ernest Street underpass.

5. Cammeray temporary construction site

The temporary construction site includes storage areas for machinery and equipment, a layover area for buses travelling on the Warringah Freeway, offices, lunchrooms and facilities for bus drivers and workers on site. These facilities service over 100 workers employed on the Warringah Freeway Upgrade and the Western Harbour Tunnel project. For more information on the Western Harbour Tunnel project, visit nswroads.work/whtportal.

What have we done so far?



Completed new retaining walls in the northern portion of the site.



Completed drainage work within the construction site.



Built road pavement over previously concreted areas.

What we plan to do in the next six months



Complete the new southbound bus lane connection into the bus layover area within the site.

6. Miller Street southbound on ramp, Cammeray

The new Miller Street southbound on ramp is an elevated structure which will carry general traffic from Miller Street over the top of a new dedicated southbound bus lane on the freeway.

The on ramp is accessed from Miller Street and connects onto the freeway north of Ernest Street bridge. The new elevated on ramp, together with the dedicated bus lane, will remove the need for buses to weave across lanes on the Warringah Freeway, increasing the overall safety and flow of the freeway.

Please view 'Upcoming weekend work on the Miller Street southbound on ramp, Cammeray' for more information.

What have we done so far?



Installed more than 75 metres of permanent concrete pavement along the Miller Street on ramp.



Completed the demolition of the rock wall near the new Miller Street on ramp.



Installed 100 metres of drainage pipes on top of the new Miller Street southbound on ramp.

What we plan to do in the next six months



Continue building the retaining wall along the southern end of the ramp and install a noise wall along the northern end.



Open the new Miller Street southbound on ramp for motorists.



Complete the new bus layover entrance. This will connect the new bus lanes located under the new Miller Street southbound on ramp.

7. Northbound and southbound outer lanes between Miller Street and Merrenburn Avenue, including Brook Street on and off ramps



Map 2-Work area 7 from Miller Street to Merrenburn Avenue, Naremburn.

We are upgrading existing lanes both northbound and southbound between Miller Street and Merrenburn Avenue to improve the traffic flow.

The upgrade includes:

- installing new utility services, including Intelligent Transport Systems (ITS) across the alignment
- implementing temporary and permanent traffic changes to assist upcoming work
- constructing and installing permanent retaining walls and noise walls
- · installing drainage.

Please view the 'New work areas between Miller Street & Willoughby Road (November 2023, MW099).pdf)' for more information.

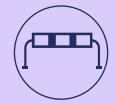
What have we done so far?



Installed eight
permanent street
lights on the northern
outer lanes between
Miller Street and
Brook Street.



Started pouring pavement and installing concrete barriers across the southbound outer lanes between Merrenburn Avenue and Miller Street.



Installed overhead gantry structures and their foundations in the area. This has included piling work.



Installed 100 metres of drainage pipes underneath pavement and freeway lanes.



Installed permanent traffic barriers between Merrenburn Avenue and Brook Street.

What we plan to do in the next six months



Continue piling work to complete the new noise wall between Brook Street and Merrenburn Avenue.



Complete pier strengthening work underneath the Miller Street bridge.



Continue installing ITS conduits and drainage across the southbound lanes.

8. Warringah Freeway southbound and northbound lanes from Falcon Street, Neutral Bay to Merrenburn Avenue, Naremburn

We are widening the freeway and reconfiguring lanes to improve safety and efficiency of the Warringah Freeway. This includes installing new lighting and road drainage and upgrading the freeway's electronic safety infrastructure, including variable message signs, warning signs, speed signs and traffic analysis tools. Variable message signs help traffic system managers and road users make more informed decisions based on the current road conditions, such as if there is an accident.

We are also improving the southbound bike path between Merrenburn Avenue and Brook Street, Naremburn.

The upgraded freeway lanes will connect the existing road network with the Western Harbour Tunnel when it opens in 2028.

The upgrades we are carrying out in this area of the freeway will:

- simplify wayfinding and improve safety for drivers with variable message signs, which will provide up-to-date messaging
- improve the performance of the existing Sydney Harbour Tunnel and Sydney Harbour Bridge and integrate with the new Western Harbour Tunnel.



Map 3 - Work area 8 freeway lanes in North Sydney, Cammeray and Naremburn.

What have we done so far?



Constructed more than 600 metres of road pavement on the southbound outer lanes.



Installed up to 400 metres of drainage pipes across the inner lanes between Falcon Street and Merrenburn Avenue.



Completed the Brook Street off ramp and installed over 110 panels to build new retaining walls along the northbound outer lanes.

What we plan to do in the next six months



Complete the new bike path between Merrenburn Avenue and Brook Street, Naremburn.



Continue installing overhead gantry structures and their foundations in the area. This will include piling work.

Reducing the impact to you

Our work activities will require the use of machinery that generates noise, light and vibration. We implement extensive controls to ensure any noise impacts are mitigated as much as possible.

If you have any comments you would like to provide on the planned work activities, or if you have personal circumstances you need to discuss with us, we would like to hear from you. You can contact us at 1800 931 189 or by emailing whtbl@transport.nsw.gov.au.

For the latest work updates, please refer to our latest out of hours three month work notification which can be found online at nswroads.work/wfuportal.

When will we be working?

Most of our work will take place during the day from 7am to 6pm Monday to Friday and from 8am to 6pm on Saturdays. For the safety of the public and our workers, and to minimise traffic impacts, we will need to use the site for some work at night from 8pm to 8am. We will notify local residents ahead of any night work.

There may be occasions where we need to change the sequence of nights we work outside standard construction hours so we can complete the activity sooner.

Extended periods of work in 2025

With fewer vehicles using the Warringah Freeway during long weekends and holiday periods, we can put extended duration lane closures in place. When extended duration traffic lane closures are in place, we can safely access work areas that we would not normally have access to for longer periods. This increases our project's efficiency, reducing the overall impact to the community compared to delivering this work during single night lane closures or extended weekend shifts.

These temporary traffic changes allow us to create safe work areas next to, over and on the freeway. Carrying out this work over long weekends and holiday peroids provides a number of benefits to the local community as a result of:

- improving productivity and ultimately shortening the time our project impacts the community
- · reducing the amount of noisy night shifts
- reducing traffic impacts due to lower traffic volumes.

We will provide more information to the community about the work and temporary traffic changes once we have confirmation of the work areas and the work that will take place.

Changed traffic conditions

Throughout this upgrade, traffic conditions will continue to change, including reduced speed limits, and temporary road and lane closures. This is needed so we can create work areas and to ensure the safety of all road users and our workers. Resident access to their own properties will be maintained throughout our work. Motorists may experience short delays while we are working. Please plan ahead and allow extra travel time. Please take extra caution, keep to speed limits, and follow the direction of signage and traffic controllers.

Subscribe to our updates

Stay in touch and keep up to date with all the activity and traffic changes in your area as we continue to upgrade the Warringah Freeway. Contact us via the details below to subscribe to email updates or alternatively, scan the QR code below.



For more information on how we manage noise, please refer to our 'Managing Construction Noise fact sheet' available online at nswroads.work/wfuportal or scan the QR code.



Contact us



Project Infoline **1800 931 189**



whtbl@transport.nsw.gov.au



Visit the WFU online portal at nswroads.work/wfuportal



For the latest traffic updates: Call 132 701, visit livetraffic.com or download the app Live Traffic NSW



Interpreter service

For languages other than English call **131 450** Mandarin・Cantonese・Japanese・Korean 获取英语以外的其他语言口译协助服务可以致电**131 450** 獲取英語以外的其他語言傳譯協助服務可以致電**131 450** 英語以外の言語の通訳サービスは**131 450**までお電話ください。 영어 외 기타 언어 통역 서비스는 **131 450**번으로 전화하세요

www.transport.nsw.gov.au/privacy-statement#Your_Privacy