



Newcastle Inner City Bypass – Rankin Park to Jesmond

Three month lookahead from November 2023 to January 2024

Work is continuing on the 3.4 kilometre section of the Newcastle Inner City Bypass between Rankin Park and Jesmond. Transport for NSW has engaged Fulton Hogan to finalise the design and construct this section of the bypass.

What’s happening?

Fulton Hogan will continue bridgework at the Jesmond roundabout and also at McCaffrey Drive. We will also be carrying out earthworks, including loading, placement and hauling of material within the construction zone, utility work, drainage installation, and roadworks. There will be no work during the Christmas shutdown from Friday 22 December 2023, returning Monday 8 January 2024. Day work will be carried out **Monday to Friday** between **7am and 6pm** and **Saturday** between **8am to 5pm** and includes:

Day Work Activity	
<ul style="list-style-type: none"> Setting up and maintaining environmental controls Clearing, vegetation and topsoil removal Excavation and placement of materials across the project footprint and exporting of surplus material Treatment and/or disposal of contaminated materials Utility investigations, under-boring, installation and relocation of services Geotechnical investigations Ground improvements Survey work Pedestrian and shared path diversions Adjustment of traffic signals Removal of existing streetlights, replace with temporary streetlights and installation of permanent street lighting Installation of fauna crossings 	<ul style="list-style-type: none"> Shotcrete batters and open drains Installation of fencing and barriers Adjusting, removing and replacing road signage Road pavement construction (line marking and line removal) General bridge construction including piling activities Drilling, pouring of concrete and installation of noise walls Reinforced soil wall excavation and construction Carpentry, steel fixing and concreting for assorted structures Culvert/drainage/site access construction Sealing and/or asphaltting Site fencing - fauna and boundary and fauna crossings Mine remediation Removal/modification of overhead electrical services Trenching, underboring, conduit laying and installation of underground electrical services Removal, modification and installation of new road safety barriers, kerbs, gutters and concrete medians Installation of reinforced concrete drainage structures

The following activities are required outside of daytime project hours for the safety of workers and road users, and to minimise traffic delays to the network. Night work will be carried out from **Sunday to Thursday** between **6pm and 7am**.

Night Work Activity	Equipment
<ul style="list-style-type: none"> Lane closures near project area Utility investigations, under-boring, installation and relocation Demolition and/or installation of road pavement, kerbs, medians, and footpaths, retaining walls etc Pavement construction (including seal and asphalt) Line marking and line removal Installation of finishing works - safety barriers, kerbs, signs etc. Stormwater drainage including the installation of reinforced concrete drainage structures 	<ul style="list-style-type: none"> Traffic control Excavators, hammers, tippers, rollers, compactors, graders, dozers, bobcats, watercarts, dump trucks Line marking truck, grinder, water blaster Cranes and deliveries Electric hand tools, chainsaws, saw cutters Vacuum excavation Bore hole drills (vehicle mounted)

- Geotechnical investigations, surveying work
- Vegetation removal and clearing activities
- Surveying work, road realigning and adjustments
- Installing safety barriers, line marking, line removal and traffic signs
- Adjustment or removal of existing road signage
- Installation of environmental controls
- Earthworks (removing soil, hauling, trenching and placement)
- Fencing installation or modifications and installing site access roads
- Culvert/drainage construction
- Importing material, relocation of materials within the project footprint, or exporting of surplus material
- Removal/modification and installation of overhead electrical services and street lighting
- Conduit laying and installation of underground electrical services
- Structural concrete pours and bridgeworks
- Hand-held compactors
- Franna cranes, Hiab, elevated work platforms
- Survey equipment
- Trucks and light vehicles
- Lighting towers and generators
- Asphalt pavers, profilers, sealing equipment
- Pumps and dewatering equipment
- Under boring machines
- Carpentry tools and concrete tools
- Concrete works, including deliveries, pumping and placement.
- 250 tonne crane and piling rig
- Shoring of excavations including sheet piling
- Concrete road saws and road profilers

Work area

The work will occur along the length of the bypass from the southern interchange on Lookout Road and McCaffrey Drive at Rankin Park, to the northern interchange on Newcastle Road and Main Road, Jesmond, with additional works to occur in Jesmond Park and near the John Hunter Hospital.

How will the work affect you?

At times we will use machinery and equipment that generates light, noise and vibration. We will make every effort to minimise these impacts by:

- turning off machinery and vehicles when not in use
- using non-tonal reversing alarms
- positioning of machines and noise blankets
- directing temporary lighting down and away from homes
- planning activities close to residents within standard construction hours and scheduling noisy activities earlier in the night, where possible, monitoring noise so we can manage any potential impacts and adjust our work, where possible.

Noise levels will vary between moderate to noisy. Directly affected residents will be contacted and advised of the likely impact and what we are doing to minimise disruption during the work.

Traffic changes

During night work there may be temporary lane closures with intermittent stop/slow traffic control, reduced speed limit of 40km/h will be in place on Newcastle Road near the Newcastle Inner City Bypass roundabout, Lookout Road, McCaffrey Drive and on the existing Newcastle Inner City Bypass. Please keep to the signposted speed limits and follow the direction of traffic controllers.

For the latest traffic updates, you can call 132 701, visit livetraffic.com or check the Live Traffic App.

More information

If you would like to provide feedback, or have any questions or complaints about this work, please contact our project team on **1800 818 433** (24 hours), email RP2JCommunity@fultonhogan.com.au or mail to PO Box 186, Waratah, NSW 2298. For more information about the project visit nswroads.work/rp2j. Thank you for your patience during this important work.



Scan the QR code to visit our interactive portal to learn more about the project.

Translating and interpreting service



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 818 433**.