



Newcastle Inner City Bypass – Rankin Park to Jesmond

Planned out of hours work from September to November 2023

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 major earthwork activities including loading, placement and hauling of material within the construction zone. Preparation for upcoming bridgework at the Jesmond roundabout and McCaffrey Drive is continuing. 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; dust monitors, erosion/sediment controls • Stormwater drainage and pit construction works, including repairs to existing assets • Clearing, vegetation and topsoil removal • Excavation and placement of materials across the project footprint • Treatment and/or disposal of contaminated materials • Utility investigations, under-boring, installation and relocation of services including grout filling or removal of redundant services • Geotechnical investigations and survey work • Ground improvements • Lane closures near project area • Survey work • Pedestrian and shared path diversions • Adjustment of traffic signals • Removal of existing streetlights, replace with temporary streetlights • Installation of fauna crossings 	<ul style="list-style-type: none"> • Installation of fencing and barriers • Adjusting, removing and replacing road signage • Road pavement construction (line marking and line removal) • Piling works • General bridge construction, including piers, abutments and headstocks • 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 • Mine remediation • Importing material, relocation of materials within the project footprint, or exporting of surplus material • Removal/modification of overhead electrical services • Trenching, 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 and utility tunnels and temporary reinforcement by shoring or sheet piling

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 **Monday** to **Friday** 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 • Pavement construction (including seal and asphalt) • Line marking and line removal • Installation of finishing works - safety barriers, kerbs, signs etc. 	<ul style="list-style-type: none"> • Traffic control • Excavators, hammers, tippers, rollers, compactors, graders, dozers, bobcats, watercarts • Line marking truck, grinder, water blaster • Cranes and deliveries

- Stormwater drainage including the installation of reinforced concrete drainage structures and utility tunnels
- Geotechnical investigations, surveying work
- Saw cutting of footpaths and reinstatement
- Vegetation removal and clearing activities
- Surveying work, road realigning and adjustments
- Installing safety barriers, line marking, line removal and traffic signs
- Delivery of materials and components, Installing site access roads
- Adjustment or removal of existing road signage
- Installation of environmental controls
- Earthworks (removing soil, hauling, trenching and placement)
- Fencing installation or modifications
- Culvert/drainage construction
- Importing material, relocation of materials within the project footprint, or exporting of surplus material
- Modification/removal of road signs, electrical poles, and wires
- Removal/modification of overhead electrical services
- Trenching, conduit laying and installation of underground electrical services
- Electric hand tools, chainsaws, saw cutters
- Vacuum excavation
- Bore hole drills (vehicle mounted)
- 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
- Concrete deliveries and pumping
- Shoring of excavations including sheet piling

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**.