

## Prospect Highway upgrade Construction Update



The Australian and NSW Governments are upgrading Prospect Highway between Reservoir Road, Prospect and St Martins Crescent, Blacktown to reduce congestion and help meet future traffic demands on this corridor.

Transport for NSW has appointed Fulton Hogan to deliver the Prospect Highway upgrade between Reservoir Road, Prospect and St Martins Crescent, Blacktown. The upgrade will improve travel time, safety and reduce congestion for all road users and is expected to be completed in late 2024.

### What have we achieved?

Since our last update in February, we have:

- closed the pedestrian underpass that links Sher Place and Old Church Lane and built a temporary detour while a new underpass is constructed
- completed vegetation and tree clearing along the alignment including around the M4 Motorway and Great Western Highway in preparation for bridge construction.



*Works on the roundabout near the M4 off and on ramp completed in March.*

### What's next on Prospect Highway?

From late May to August, we will continue work on the Prospect Highway between the Foundation Place intersection and Bungarribee Road, including:

- commencing construction of noise walls along the northbound and southbound boundaries
- commencing installation of the new pedestrian underpass linking Sher Place and Old Church Lane
- new line marking and temporary pavement work on the Prospect Highway between the Reservoir Road Intersection and the Great Western Highway.
- earthworks including hammering, drilling and excavation,
- commencing construction of the retaining wall along the Great Western Highway Link Road
- installation of safety barriers and signage
- relocation of utilities including trenching
- stormwater drainage installation
- property adjustment works
- equipment and material deliveries
- vegetation and tree clearing.

### When are we working?

During this time, our work hours will be:

- Day – Monday to Friday: 7am to 6pm and Saturday 8am to 1pm
- Night – Sunday to Thursday: 8pm to 5am.

Night work will be carried out on certain days at specific locations from **Friday 20 May 2022 to Wednesday 31 August 2022**, excluding public holidays and weather permitting. Specific notifications will be provided to those impacted by night works closer to the time.

This work will be carried out at night to lessen the disruption to traffic and improve safety for workers and road users.

## Noise wall construction commences

As part of the Prospect Highway upgrade, noise walls will be constructed at eight locations along the alignment to assist in reducing noise impacts. Residents whose properties adjoin noise walls were consulted with in 2016.

Work will commence on the construction of noise walls along the northbound and southbound easements of the project alignment.

This work will occur in stages with completion of the noise walls occurring progressively through to mid-2023.

Noise wall construction involves excavation, earthworks and piling activities for the concrete footings and installation of steel posts. Precast concrete panels will then be lifted into place, topped with a clear acrylic panel along the top to maintain solar access and limit shadowing.

Noise walls will range in height, length and distance from fence lines of property boundaries depending on their location. Further consultation will occur with nearby residents.



Example of the style of noise wall to be installed along the Prospect Highway. Note: Prospect Highway noise walls will be topped with clear acrylic panels.

## Where will work take place?

The below map shows the work area along the Prospect Highway.

## How will the work affect you?

Our work will be noisy at times, but we will do everything we can to lessen the disturbance including using non-tonal reversing alarms, switching off equipment and vehicles when not in use and staging the work in different locations.

Any high noise works such as cutting the road pavement will be undertaken before 11pm.

## Traffic changes

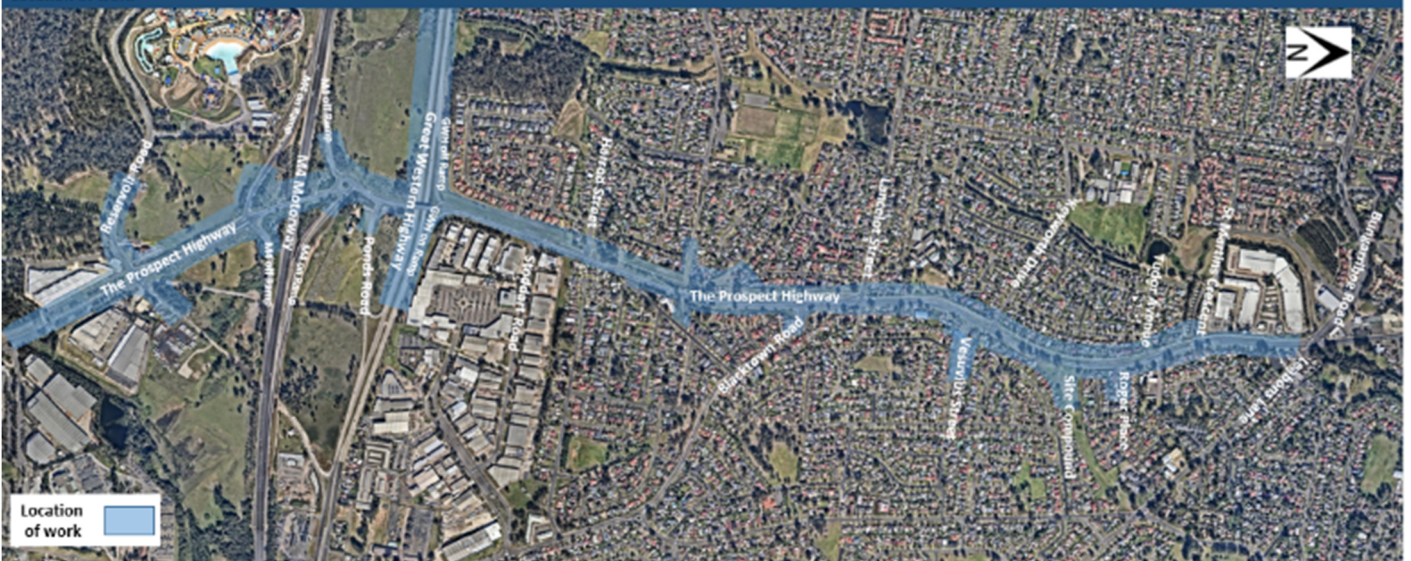
During construction, the speed limit on this section of the Great Western Highway has been reduced to 60km/hr. Speed has also been reduced to 80km/hr on the M4 Motorway. Within the work zone, further speed reductions will be in place at night. Electronic message signs will display these speed changes.

Work will also continue on Prospect Highway between the Reservoir Road intersection and the Great Western Highway. Traffic will be realigned in both directions.

At times, there may also be changes to traffic conditions on Blacktown Road and the Prospect Highway. Please keep to speed limits and follow signs and traffic controllers' directions. Our work may affect travel times so please allow additional travel time.

For the latest traffic updates, you can call 132 701, visit [www.livetraffic.com](http://www.livetraffic.com) or download the Live Traffic NSW App.

Location of work



### What's happening around the Great Western Highway and M4 Motorway?

From June to August, we will be continuing the work on the Great Western Highway and M4 Motorway near the Prospect Highway exits, including:

- temporary pavement work including on the Prospect Highway between Foundation Place and the Great Western Highway
- earthworks including hammering, drilling, excavation and material stockpiling particularly near the M4 Motorway roundabout and approaches to the new bridges over the M4 Motorway and Great Western Highway
- installation of bridge structure over the Great Western Highway and M4
- relocation of utilities including trenching and stormwater drainage installation
- equipment and material deliveries
- vegetation and tree clearing



*Right: Piling rig in place for the pillar of the new bridge over the M4 completed in March.*



### Detours on the Great Western Highway and M4 Motorway

Scheduled overnight full and partial lane closures and detours will occur at times on the eastbound and westbound lanes of the Great Western Highway and M4 Motorway from **Friday 20 May 2022 to Wednesday 31 August 2022** to ensure the work zone is safe as we undertake works to install components for the new bridges over these roads.

During these periods, motorists will continue to be able to access the M4 Motorway and Great Western Highway to and from the Prospect Highway, however, there may be changed traffic conditions.

Electronic message signs, traffic control and reduced speed limits will be in place to direct motorists and for the safety of workers and road users.

*Left: Overnight piling works for the new bridge over the M4 completed in March.*

## Contact us

If you have any questions, please contact the Community Team on **1300 660 275** or email at [prospecthighway@fultonhogan.com.au](mailto:prospecthighway@fultonhogan.com.au)



If you need help understanding this information, please contact the Translating and Interpreting Service on **131 450** and ask them to call us on **1300 660 275**.