

Roads and Maritime Services

WestConnex
Community Reference Group
New M5 and M4-M5 Link Tunnels

Tuesday 12 November 2019



WestConnex M4-M5 Link Tunnels



Campbell Road civil and tunnel site

Offices and shed in use



Campbell Road civil and tunnel site

Piling for ventilation facility completed



Construction update

Approximate tunnelling progress from St Peters - 7 November 2019

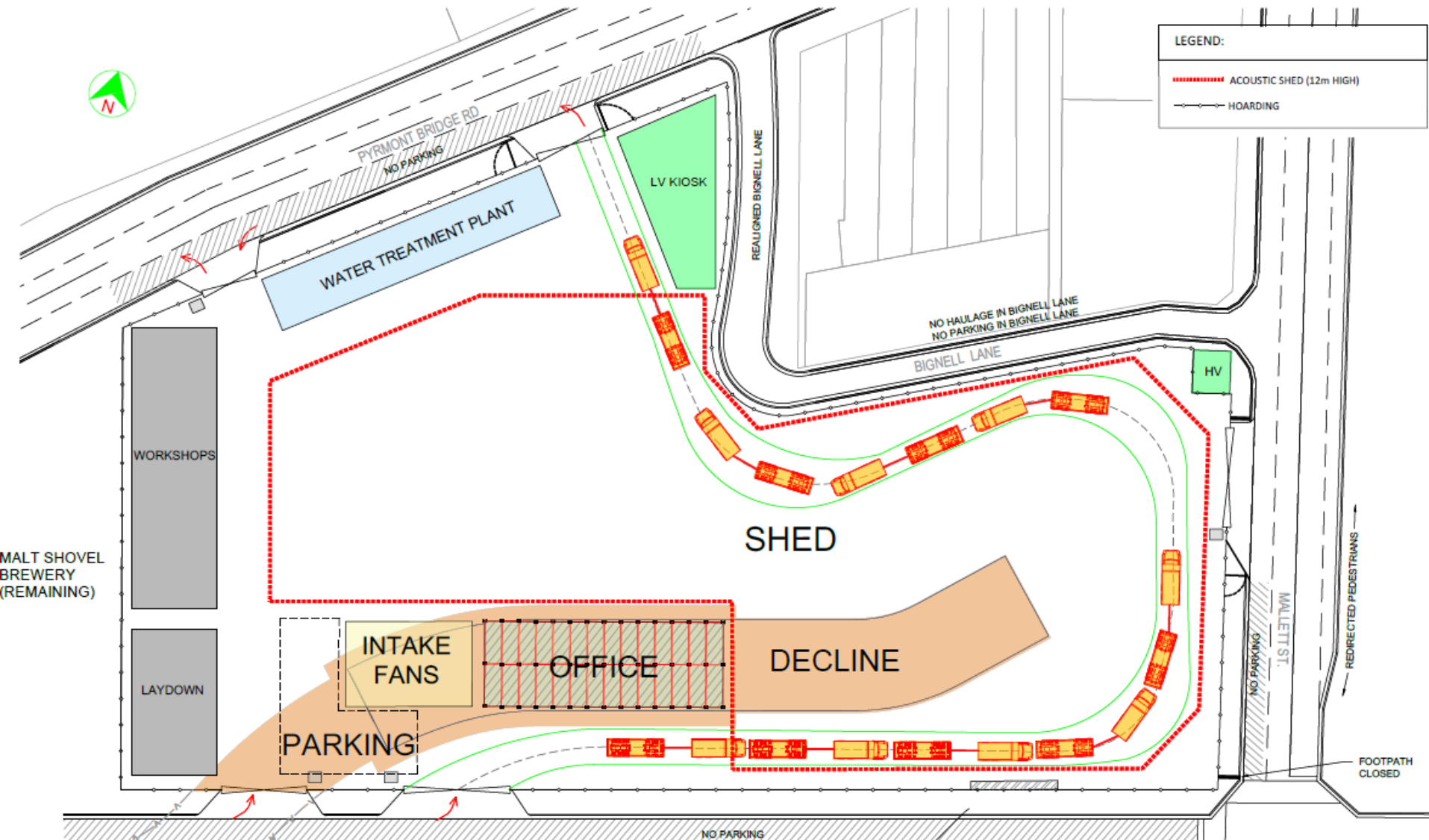


Construction update

Inside the onramp at St Peters



Pymont Bridge Road tunnelling site



Construction update

- Realigned Bignell Lane opened to traffic
- Acoustic shed completed and site sheds installed



Construction update

Approximate tunnelling progress from PBR - 7 November 2019



Construction update

Tunnelling inside the PBR temporary dive tunnel



Construction update

Benching inside the PBR decline



Haberfield / Ashfield sites

- Night work on Wattle St and Parramatta Rd completed in October
- Parramatta Road median fence repair one night next week



Construction update

Approximate tunnelling progress from Haberfield - 7 November 2019



Construction update

Tunnelling from the Wattle Street portals



Construction update

Mainline tunnelling from the Northcote St shed



Construction update

Shotcreting at Haberfield



Site wide

- Groundwater pump test at Hawthorne Canal started in October
- 3,500 property condition surveys offered to date
 - ~55% acceptance
 - 1,576 completed and issued to date
- Planning community information sessions with UDLP focus
- Quarterly project wide newsletter next week
- Online tunnel tool updated last week
- October - 268 community contacts including 25 complaints
 - 17/25 complaints were about noise
 - 16/17 were ground borne noise / vibration (80% at St Peters)

Sustainability

Category	LSBJV Targets	Status & Comments
Percentage of usable spoil	80%	100%
Construction and demolition waste	80%	85%
Construction stage Green Power energy supplier.	20%	Currently 6%
Construction stage energy use offset.	6%	Project end
Non-potable water during construction.	15%	19%
Water collected during construction which is reused, recycled or reclaimed.	15%	19%
Cement replacement material - construction	5%	32%
Recycled material used in road base and sub base construction.	10%	Subject to Design Working with supply chain
All timber products used reused/ recycled or sustainably sourced.	100%	Working with Supply Chain

M4-M5 Link Tunnels

How to contact us

Phone **1800 660 248**

Email **info@m4-m5linktunnels.com.au**

New M5 – Project update

Final tunnel pavement completed



New M5 – Project update

St Peters Interchange



What to expect in the next three months?

- St Peters Interchange bridge program is scheduled to be completed by the end of 2019.
- The civil works team will move toward asphalt surfacing.

New M5 – Project update

Local road upgrades



What to expect in the next three months?

- By end of the 2019, Campbell Road will be open to traffic (*with the exception of lanes to St Peters Interchange*).
- Euston Road, between Campbell Road and Sydney Park Road, is scheduled to re-open to two-way traffic by mid November 2019.



M5 Linear Park – King Georges Road to Bexley Road

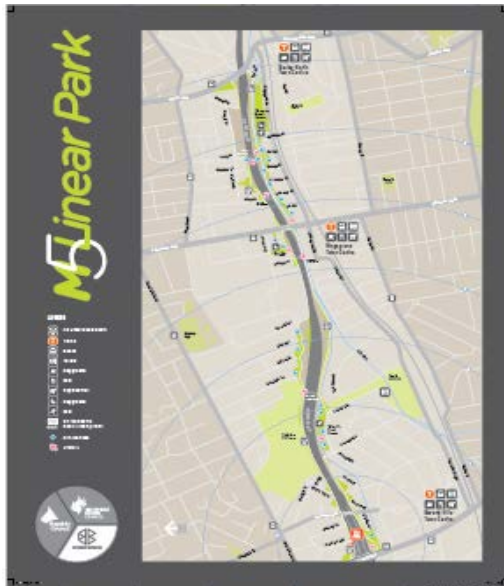
RMS has been working with the three local Councils (Canterbury Bankstown, Bayside and Georges River Councils) to develop plans for the enhancements to RMS land and council reserves along the M5 Linear Park between King Georges Road and Bexley Road.

We are adding a new fitness circuit through the park with new play and outdoor gym equipment, sporting facility upgrades and new landscaping.

Work will start in December 2019 and is due to be completed in 2020.



Artists impression



Artists impression

New M5 Public Art program – Canal to Creek

The Canal to Creek program has commissioned artwork from eighteen artists to incorporate into public spaces along the New M5 corridor.

The works include contemporary sculpture, artist-designed playgrounds, a writer's walk, large-scale murals and immersive lighting installations and will activate new and existing parklands between St Peters and Beverly Hills.

The multi-million dollar New M5 public art program will be completed in 2020 and is part of a broader commitment to the delivery of open space as part of WestConnex.



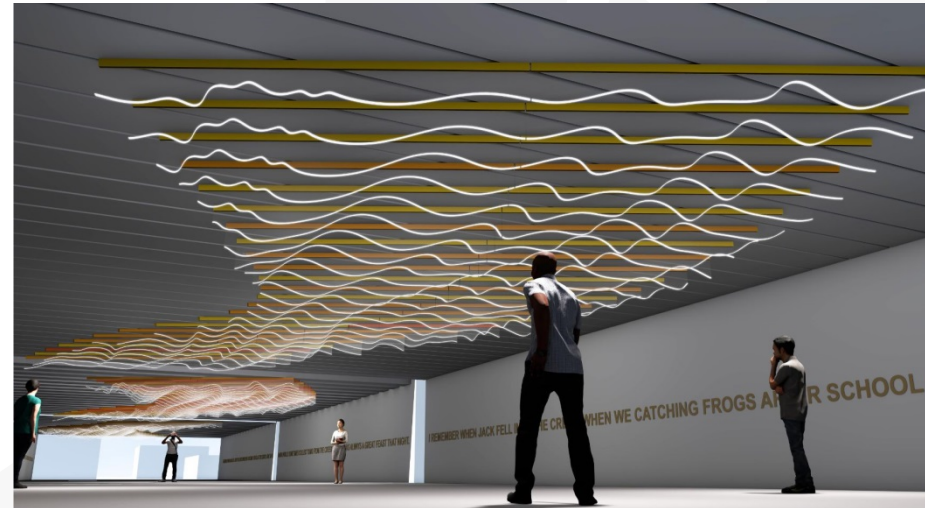
Artists impression



Artists impression

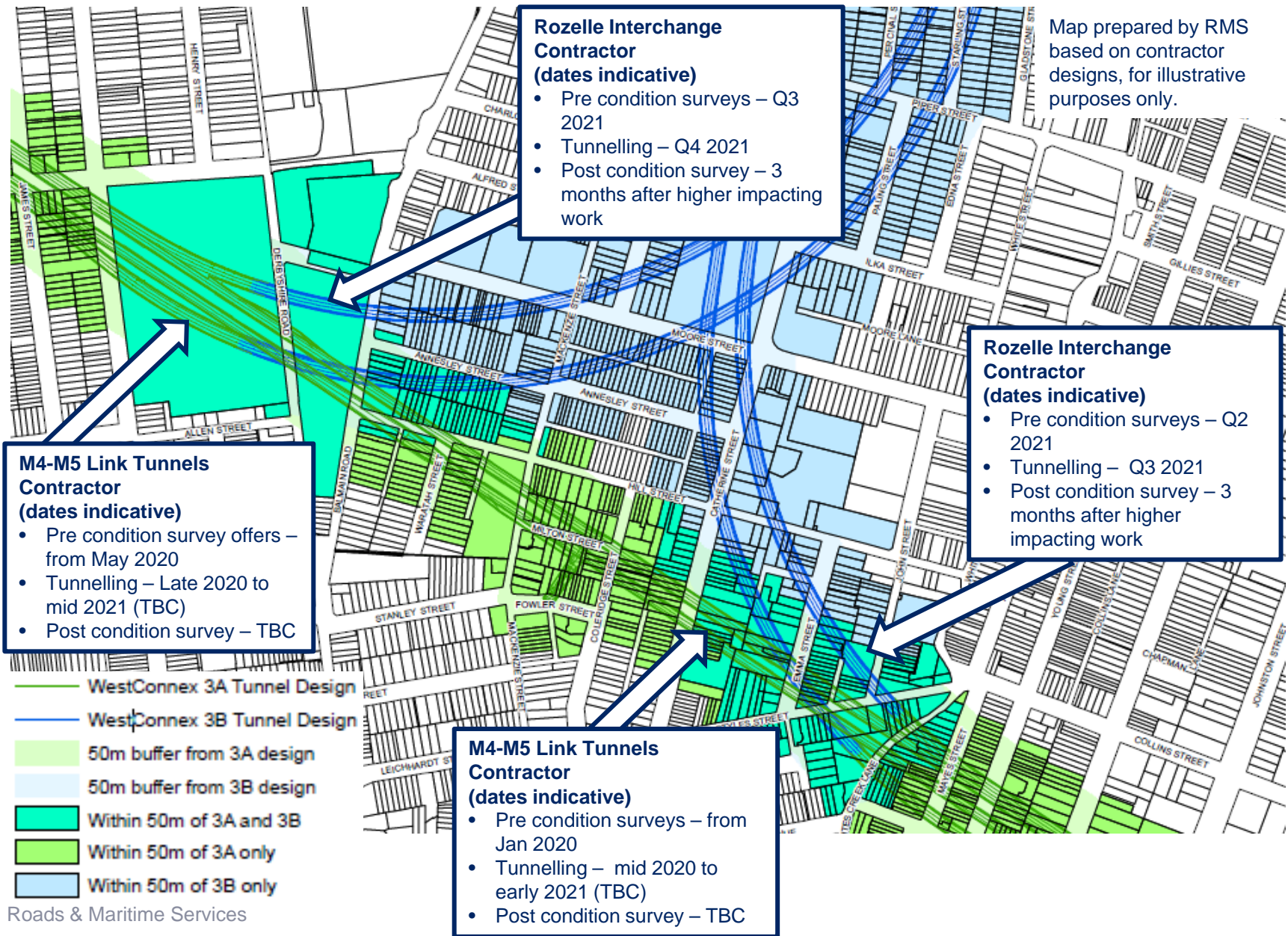


Artists impression



Artists impression

Tunnelling and property condition surveys



Property condition surveys

- All owners whose properties are within the zone of influence or 50 metres from tunnelling or surface work, will be offered property condition surveys before and after construction. These surveys are carried out at no cost to the owners.
- There are approximately 190 property lots which are within the zone of influence or within 50 metres of both the M4-M5 Link Tunnels and Rozelle Interchange tunnels.
- If a contractor has caused damage to a property, they are responsible for rectifying the damage. Each contractor is required to monitor settlement and vibration during construction.
- The Independent Property Impact Assessment Panel can use a range of data to establish the cause of damage including reviewing contractor data, property inspections and satellite data.

Recommendations for property owners

- Eligible owners are recommended to take up the contractors' pre and post condition surveys, so that any changes to the property can be identified.
- If an owner suspects damage has been caused by construction, they are recommended to report it immediately to the contractor working in their area and keep record of these interactions:
 - M4-M5 Link Tunnels: info@m4-m5linktunnels.com.au
 - Rozelle Interchange: info@rozelleinterchange.com.au
- The contractors will request the owner completes a property damage claim form as the first step in their investigation.
- If owners are dissatisfied with the response the contractor has provided to their property damage claim, they can request that their claim is reviewed by the Independent Property Impact Assessment Panel (IPIAP) by emailing: info@rms.nsw.gov.au

WestConnex Community Reference Group

2020 meetings – proposed dates

M4-M5 Link WCRG

Tuesday 25 February 2020 – Ashfield

Tuesday 26 May 2020 – Ashfield

Tuesday 18 August 2020 – Ashfield

Tuesday 17 November 2020 – Ashfield