



Will be considered for: release in full

MINO-812 Bus lane extensions as part of the NWBI project

30 June 2023

Information regarding the bus lane extensions as part of the Northwestern Bus Improvements project

Background

Northwestern Bus Improvements is a joint Auckland Transport (AT) and Waka Kotahi NZ Transport Agency project to deliver a range of short-term bus improvements to support growth in the region.

When construction is complete, there will be new bus stops at Westgate, and the Te Atatū and Lincoln Road motorway interchanges, along with improvements to connect and extend the bus shoulders on the Northwestern Motorway (SH16). The new bus stops will enable people to connect between local services and a new Northwestern express service, which will run along the motorway between Westgate and the city centre via these two motorway interchanges. This project will improve bus reliability and connections locally and into the city centre. It will also improve journey times along the motorway and encourage more people to take the bus.

The design and resource consenting process for a new Westgate Bus Station is also underway to provide more transport options further west, with construction expected to begin in early 2024.

Bus shoulder lanes on SH16

The Northwestern Bus Improvements project has extended the existing bus-only lanes on SH16 between Westgate and Newton Road to improve reliability of the planned express bus services. This project will see an increase in bus priority from 13km to 15km between Westgate and the City Centre. This leaves 2.5km that does not have bus priority. The forecast final cost is \$16.5m.

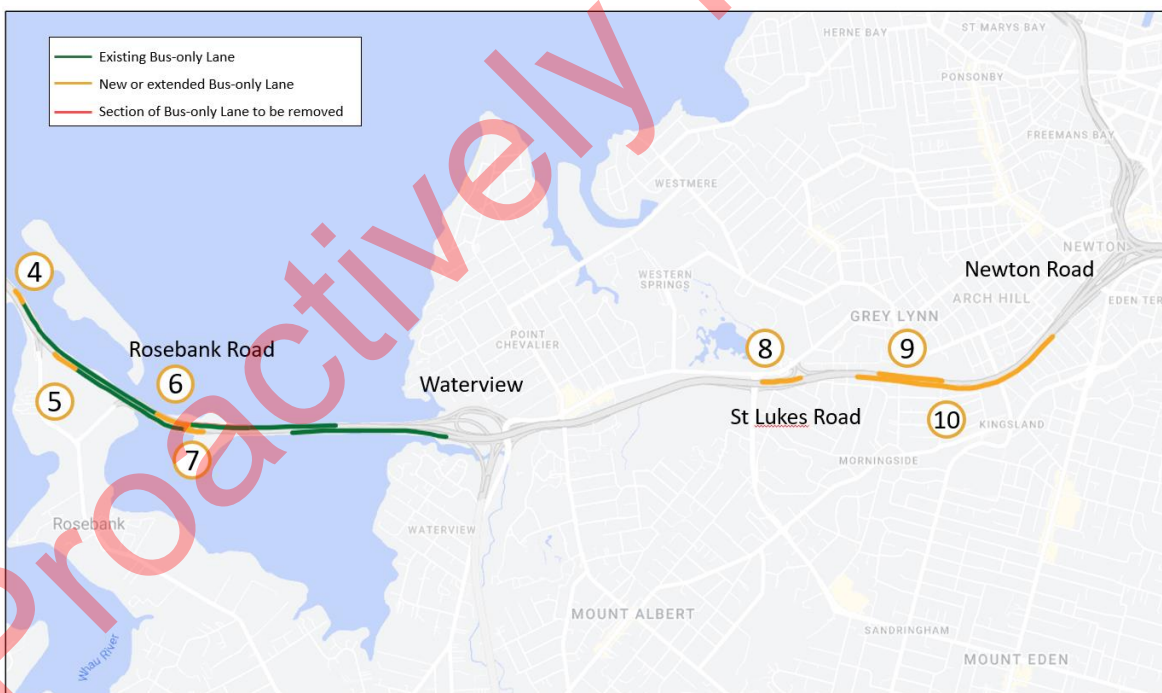
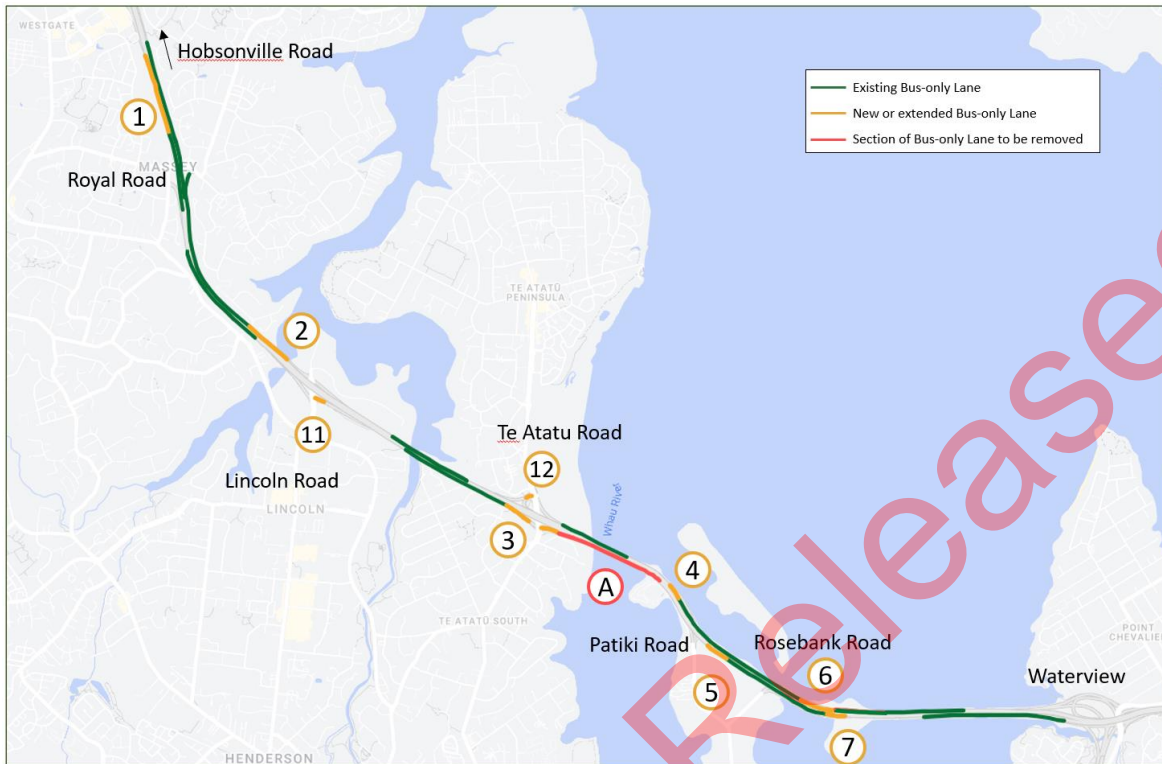
The NZ Transport Agency Traffic Controls on State Highways Bylaw has been updated with the following changes:

- Extensions to existing bus-only lanes along the motorway.
- Extensions to existing emergency stopping lanes (needed to ensure that traffic is not permitted to drive in the bus-only lanes outside of their hours of operation).
- New 24/7 bus-only lanes on off-ramps, connecting to the new bus stops at Lincoln Road and Te Atatū Road motorway interchanges.

The proposed changes are outlined in the maps below.



Will be considered for: release in full





Will be considered for: release in full

1. Royal Road to Hobsonville Road westbound. Existing bus-only lane extended closer to Hobsonville Road
 2. Royal Road to Lincoln Road eastbound. Existing bus-only lane extended onto Lincoln Road off-ramp
 3. Te Atatu Road to Lincoln Road westbound. Existing bus-only lane extended on the Te Atatu Road on-ramp
 4. Patiki Road to Rosebank Road eastbound. Existing bus-only lane extended closer to the Patiki Road off-ramp
 5. Rosebank Road to Patiki Road westbound. Existing bus-only lane extended closer to the Patiki Road on-ramp
 6. Patiki Road to Rosebank Road to eastbound. Existing bus-only lane extended closer to the Rosebank Road on-ramp
 7. Rosebank Road to Patiki Road westbound. Existing bus-only lane extended closer to the Rosebank Road off-ramp
 8. St Lukes Road eastbound. New length of bus-only lane between St Lukes off and on-ramps
 9. St Lukes Road to Newton Road eastbound. New length of bus-only lane
 10. Newton Road to St Lukes Road westbound. New length of bus-only lane
 11. Lincoln Road interchange. New bus-only lane on the westbound off-ramp, connecting to the new bus stops at the Lincoln Road motorway interchange
 12. Te Atatū Road interchange. New bus-only lanes on both off-ramps, connecting to the new bus stops at the Te Atatū Road motorway interchange
- A) Patiki Road to Te Atatu Road off-ramp. Existing westbound bus-only lane removed to tie in with new off-ramp lane configurations and the new bus interchange