

## Completing the Western Ring Route - Maioro Street to Westgate



## Facelift for Lincoln Road

West Auckland commuters will soon see first hand the benefits of the Government's Roads of National Significance programme as work starts on upgrading the Lincoln Road Interchange on the Northwestern Motorway (SH16).

A complete facelift of the interchange will include a new seven lane

bridge, widening the motorway and rebuilding all ramps to improve capacity and safety.

As part of the supporting infrastructure for the Western Ring Route, the improvements will create capacity for the increased number of motorists expected to use the route when it opens in 2020.

Motorists will begin using the new interchange in 2013 and the improvements will be complemented by upgrades to other SH16 interchanges at Royal, Te Atatu, Rosebank, Patiki and Great North Roads.



Artist's impression of Lincoln Road Interchange

## New interchange at Maoro Street

Further south on the Southwestern Motorway (SH20), NZTA contractors are embarking on the second stage of work to construct a new interchange at Maoro Street.

The half diamond interchange will form the gateway from the Mt Roskill Extension motorway to the Waterview Connection motorway and a new bridge will provide access over the motorway for the residents of New Windsor, Mt Roskill and Wesley.

Three new sets of traffic lights will give smooth access on and off the motorway and onto Stoddard Road. Eventually, the interchange will be developed into a full diamond, with four ramps to ensure a seamless connection between the existing and future Southwestern Motorway (SH20).

Preparation work has been underway since May this year, after the neighbouring Mt Roskill Extension motorway opened in May 2009. As with Mt Roskill Extension, landscaping and planting is planned

for the interchange. A quicker trip is in store for SH20 cyclists when an extra section is added to the SH20 cycleway to take it from Ernie Pinches Footbridge up to Maoro Street.



Aerial view of Maoro Street Interchange



SH16 marine environment



Possible planting scheme

## Caring for the environment

Construction will be carefully managed to limit the effects on the surrounding environment. Measures include:

- Venting the SH20 tunnels through 25 metre vents.
- Improving the remaining sections of Oakley Creek through Alan Wood Reserve, including an all-weather walking track to extend the coastal walking route and create access to the archaeological Star Mill site and surrounding areas.
- Protecting and enhancing the Star Mill site, tannery and surrounding regionally significant archaeological areas.
- Reinstating public open space not required for construction.
- Treating stormwater runoff from SH16 and SH20.
- Planting and landscaping along the Great North Road Interchange and the riparian Oakley Creek tidal mouth.
- Weed control and planting on Traherne Island next to SH16.
- Extensive landscaping throughout the new and improved interchanges on SH16 and SH20.

## Latest news

Earlier this year, the NZ Transport Agency submitted its application to the Environmental Protection Authority (EPA) for designation and resource consents to construct the Waterview Connection. As the largest and most complex roading project to date in New Zealand, it is the first to use this new stream-lined consenting process for roading projects of national significance.

The EPA publicly notified the project in September this year and submissions have now closed. The Board of Inquiry will hear all submissions on the project before it decides on a final outcome by July next year. Tenders have been called for the construction of the SH20 Waterview tunnels and the Great North Road Interchange. This process is being run in parallel with statutory approvals to save time and costs.



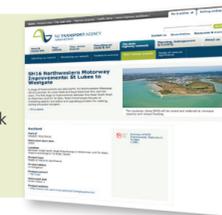
Existing SH16 Great North Road Interchange



## Stay informed

Visit our website at [www.waterviewconnection.co.nz](http://www.waterviewconnection.co.nz) to:

- » See a map of the Western Ring Route
- » View artist's impressions of upcoming work
- » View recent posters and presentations from information days
- » Watch an animated fly-through of the Waterview Connection project



## Our contact details

For general enquiries, or contact information about NZ Transport Agency please check our website [www.nzta.govt.nz](http://www.nzta.govt.nz) or email us at [info@nzta.govt.nz](mailto:info@nzta.govt.nz)

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# Completing the Western Ring Route Maoro Street to Westgate

## Supporting Auckland's growth

Auckland is set to grow exponentially over the next twenty years. Making sure Aucklanders are able to move around easily for work and play is critical to the region's future wellbeing and economic success. Completing the Western Ring Route between Maoro Street and Westgate is a key driver of this success and one of the Government's seven roads of national significance announced in May last year. Prioritising development of these seven roads will reduce congestion, improve safety and boost business productivity to stimulate economic growth.

**The Western Ring Route is a 48 kilometre motorway between Manukau City Centre and Albany comprised of SH20, SH16 and SH18. This alternative route will reduce reliance on the Southern Motorway (SH1) and Auckland Harbour Bridge.**

Completion of the Western Ring Route will have national and regional economic benefits. It will improve reliability and access between west and south, to and from Auckland Airport and the CBD.

Improvements at Lincoln Road Interchange have started and it is envisaged the entire route will be opened in 2020.

The Waterview Connection and associated improvements along the Northwestern Motorway (SH16) will start in 2011, after

approvals by the Environmental Protection Authority. Full benefits of the Western Ring Route will be realised once all of the component projects are completed.

**How will it be completed?**

A combination of new motorway links and improvements to existing motorways will complete the Western Ring Route. See inside for more details.

**Better journeys on foot, by bike or on public transport**

Improvements for other transport modes are also planned including:

- Raising the Northwestern cycleway to prevent flooding, and widening it for a safer and more enjoyable ride.
- Extending the Mt Roskill cycleway along surface sections of SH20.
- Extending the Northwestern cycleway from Henderson Creek to Huruwharu Road overbridge, and eventually to Westgate.
- Improving pedestrian and cyclist paths across the Northwestern Motorway at Te Atatu Road Interchange and Lincoln Road Interchange.
- Extending Maoro Street to Stoddard Road to create a new pedestrian and vehicle connection between New Windsor and Mt Roskill and Wesley.
- Improving bus shoulders on the Northwestern Motorway (SH16).

- Reducing rat running on residential streets.
- Taking freight and through traffic off local roads.
- Freeing up local roads for improved public transport services.
- Protecting opportunities to develop the Avondale to Southdown rail line (including electrification).



## Quick facts

**Comprises:** SH20 & SH16

**Start:** 2010 Lincoln Road Interchange

**Finish:** 2020 Waterview Connection

**Purpose:** To provide a high-quality strategic alternative to SH1 to reduce congestion, stimulate economic growth and provide a major north/south connection.