

SH1 PAPA KURA TO BOMBAY PROJECT

SH1 Papakura to Bombay is one of the early projects from the Supporting Growth Programme and the Auckland Transport Alignment Project (2018). This project will build on the improvements delivered by the Southern Corridor Improvements project, between Manukau and Papakura, and enhance local connectivity and resilience.

PURPOSE

To improve accessibility to jobs, education and social opportunities.

To improve the efficiency of the network by providing greater capacity, greater travel choice, and improving safety.

To provide health and environmental benefits.

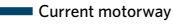
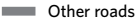
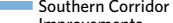
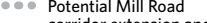
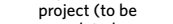

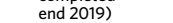
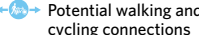

OBJECTIVES

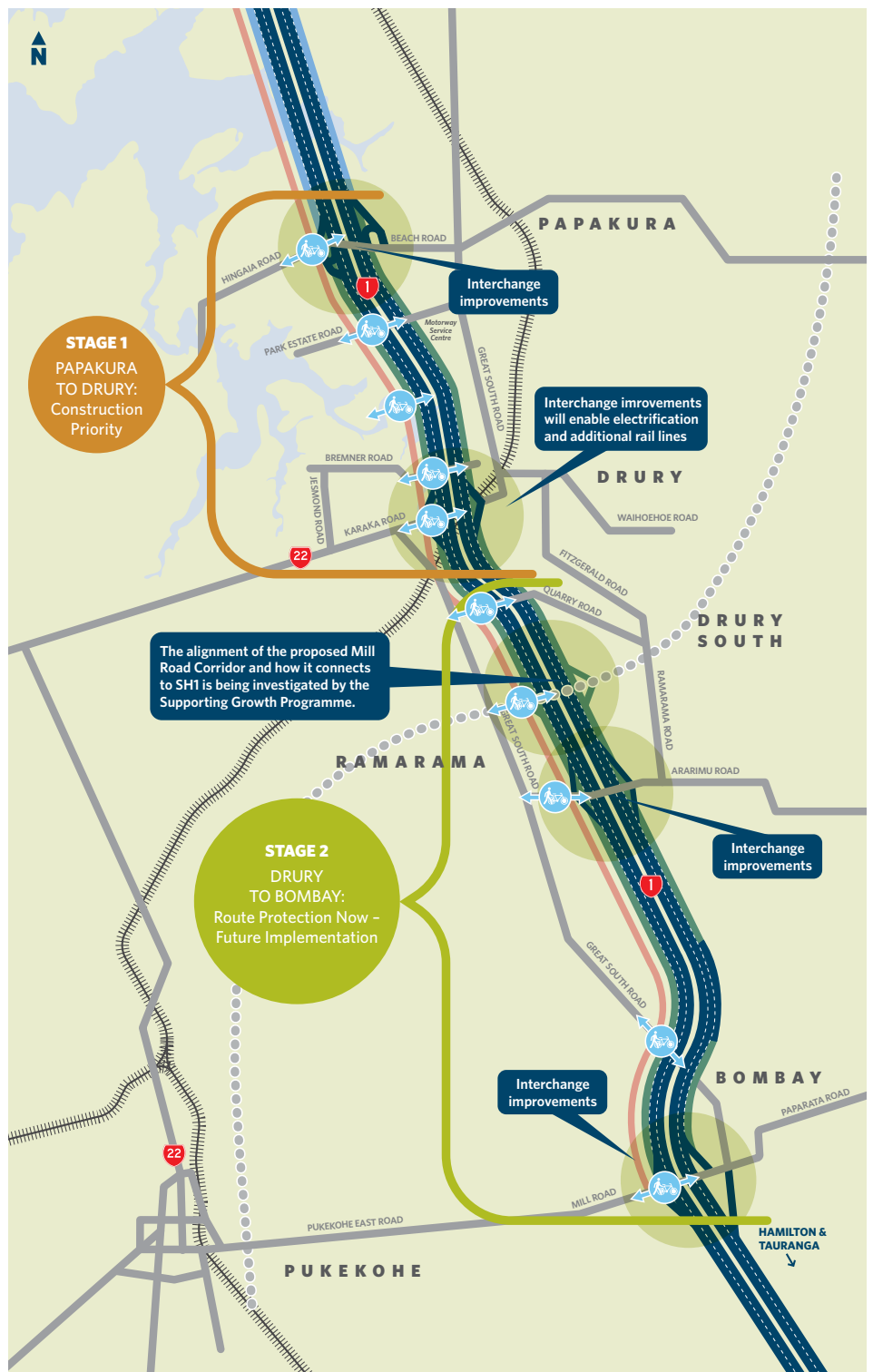
- To support the growth of communities in the south by enabling better access to places of work, education and leisure.
- To support the liveability of communities in the south by improving walking and cycling facilities and enabling the local road network to function effectively.
- To reinforce the Southern Motorway's function to support national and regional economic growth.

KEY BENEFITS

- A shared walking and cycling path with local connections.
- Supports the growth of communities by improving access along and across the motorway.
- Improvements to Drury interchange to enable rail electrification and possible future additional rail line(s).
- Additional lanes and wide shoulders to future-proof for public transport services along the SH1 corridor.
- An upgraded alignment to improve safety.
- A northbound managed special vehicle lane will be investigated to prioritise high-occupancy vehicles, ride-sharing and freight.
- Builds resilience through enhanced flood and seismic protection.
- 'Green corridor' approach maximises environmental benefits, such as natural filtration of stormwater run-off.

KEY

 Current motorway	 Other roads
 Southern Corridor Improvements project (to be completed end 2019)	 Potential Mill Road corridor extension and Pukekohe Expressway
 Additional lanes	 Rail line
 Shared walking and cycling path	 Potential walking and cycling connections
	 Motorway interchanges (current and proposed)





KEY CONSIDERATIONS

Communication and engagement with adjacent landowners, key stakeholders and the community.

Exploring construction innovations and traffic management options to minimise construction impacts on community and motorway users.

Staged construction to enable project benefits to be realised faster.

Working closely with the Supporting Growth team to integrate decisions on Drury South Interchange with the proposed Mill Road Corridor and Pukekohe Expressway.

Working with KiwiRail to take account for long term rail upgrades needed through Drury Interchange.

DESCRIPTION

Stage 1:

The first stage, between Papakura and Drury, will deliver:

- An additional (third) lane in each direction
- Interchange improvements
- A shared walking and cycling path along the northbound side
- New local road connections
- Wide shoulders to future-proof for public transport services.

At Drury the interchange improvements will enable electrification of the rail line and future-proofing for additional rail line(s).

Stage 2:

The second stage of the project, from Drury to Bombay, will involve applying for route protection only for this section. It is likely to be built in the longer term, in line with the projections for longer term population growth and release of land in new growth areas.

Stage 2 will include similar improvements to Stage 1 and include a proposed new interchange between Drury and Ramarama, known at this stage as Drury South. This interchange will provide the connection point for other strategic transport projects being developed under the Supporting Growth Programme, the Mill Road Corridor and the Pukekohe Expressway, both of which also support growth in the south.

NEXT STEPS

Over the coming months the project team will carry out further detailed design and prepare consent applications.

The team will contact potentially affected property owners to share information and learn more to further refine the design. We are committed to providing landowners the information they need to be informed and involved in the process.

There will be a series of wider public information sessions later in later 2019.

The project will be delivered in stages beginning with the first stage between Papakura and Drury. Construction along the southbound section is expected to begin in 2020.

At the same time, route protection will begin for the second stage between Drury and Bombay.

 www.nzta.govt.nz/p2b

CONTACT US

E: p2b@nzta.govt.nz

P: 0800 SH1 P2B (0800 741 722)