

SH1 PAPA KURA TO BOMBAY PROJECT

MAY 2019



KEY

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

STAGE 1

PAPA KURA TO DRURY: Construction Priority

STAGE 2

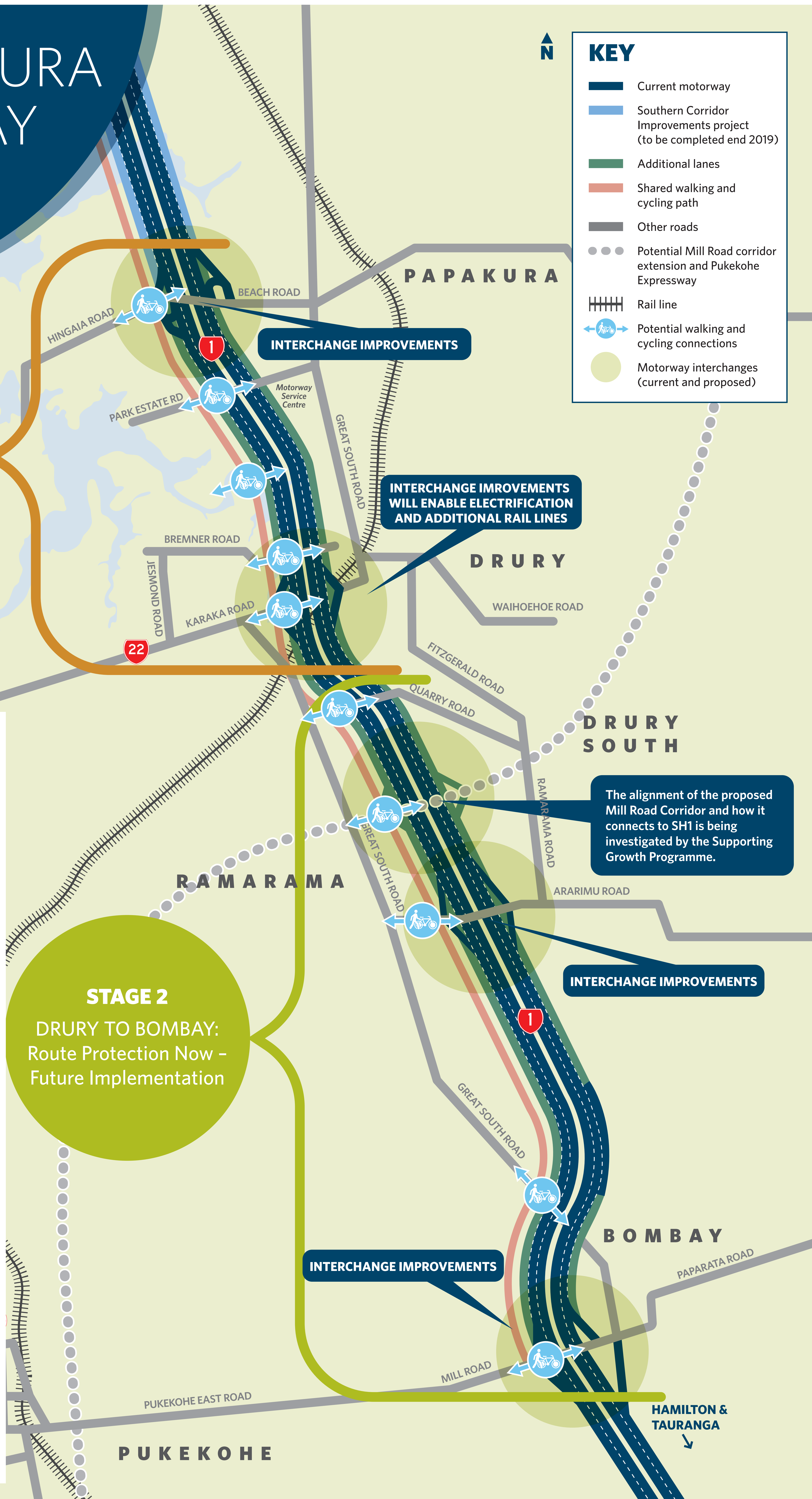
DRURY TO BOMBAY: Route Protection Now - Future Implementation

PROJECT BACKGROUND

SH1 Papakura to Bombay is one of the early projects from the Supporting Growth programme and the Auckland Transport Alignment Project 2018. The project will build on the improvements delivered by the Southern Corridor Improvements project, between Manukau and Papakura, and enhance local connectivity and resilience. Staged delivery combined with early route protection will achieve value for money, by enabling responsiveness to changes in demand, technology, and the environment.

KEY PROJECT 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).
- Wide shoulders to future-proof for public transport services along the SH1 corridor.
- An upgraded alignment, variable speed limits and incident detection capacity to improve safety.
- A northbound managed special vehicle lane will be investigated to cater for 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.



The alignment of the proposed Mill Road Corridor and how it connects to SH1 is being investigated by the Supporting Growth Programme.