

Optimisation Capital Expenditure Projects in 2019/2010			
Location	Intervention	Purpose of Project	Phase completed in 2019/2020
Otahuhu Town Centre Upgrade - Great South Road / Princess Street	Intersection signalisation	Improve provision for active modes and overall intersection improvement in a town centre environment	Construction
Redoubt Road	Dynamic lane	General vehicle and bus efficiency improvement	Construction
Gossamer Dr / Ti Rakau Dr	Introduce dual right turn lane on Ti Rakau Dr into Gossamer Dr	Ease congestion on Ti Rakau Drive	Construction
Felton Matthew Avenue / St Johns Road	Intersection signalisation	Improve pedestrian connectivity and overall efficiency of the intersection	Construction
Glenfield Road / Bentley Avenue	Additional crosswalk on the eastern approach, raised table across slip lane	Pedestrian connectivity improvement in local centre	Construction
James Fletcher Drive / Saville Drive	Add additional through lane at intersection	Ease congestion particularly for freight	Construction
Cascades Road / Aviemore Drive	Rounabout Metering	Improve general vehicle throughput	Construction
SH1 / Mt Wellington Highway	Double right turn onto motorway onramp with new pedestrian crossing facilities	To facilitate improved freight vehicle movements an improve pedestrian crossings	Construction
Birkenhead Avenue T3	T3 - Special Vehicle Lane	Improve people movement	Construction
Variable Messaging signs	Install three VMS signs	Improve vehicle travel time and reliability	Construction
Takapuna Town Centre	Hurstmere Road / Lake Road Intersection Improvements and Hurstmere Road / Anzac Street Roundabout improvements	Improve pedestrian connectivity and level of service in a town centre	Construction
Wellersley Street / Sale Street West	Signalisation	Improve pedestrian connectivity	Construction
Highbrook Drive	Roundabout Installation	Improve freight and general vehicle throughput	Design
Trugood Drive / Cryers Road	Roundabout Installation	Improve freight and general vehicle throughput	Design
Hill Road / Charles Prevost Drive	Intersection improvements	Improve general vehicle throughput	Design
Triangle Road / Maioro Street / Patiki Street	Select one dynamic lane after investigation of the three sites	Improve vehicle and freight efficiency as well as safety at Triangle	Design
The Strand	Special Vehicle Lane	Complex project to improve freight movements and accommodate cycling in the lower Strand and across Tamaki Road, with removal of some Parking	Design
Alfriston Road / Magic Way	Intersection improvements	Relieve Congestion and improve pedestrian connectivity	Design