

## **Papakura Local Board**

**This report provides a picture of Auckland Transport activities over the July - September 2017 Quarter.**

**The report is in two sections:**

- (a) Information on AT projects that are located within the Papakura Local Board area;**
- (b) Information on Regional Projects.**

**The numbering used in the report has no meaning other than as a reference to facilitate subsequent discussion.**

**The report has been compiled by Auckland Transport's Elected Member Relationship Unit from data supplied by the Operations Division, Capital Development Division and Strategy and Planning Department.**

## Papakura

### Major Capital

Programme	Item	ID	Start	Finish	Status	Notes	
33213	Mill Road Improvements	Redoubt Road/SH1 intersection, four lanes through Redoubt Rd and Mill Rd to Alfriston intersection. Includes bus priority lane, cycle lanes and improved pedestrian access. Upgrading all main intersections and improving safety over the entire length. Includes Murphys Rd through to Flat Bush School Rd.	C.001545	Mar 11	Aug 23	Investigation	Now in the design procurement phase with a procurement strategy currently under review. Properties requiring full purchase are being acquired on a willing buyer willing seller basis. The NZTA funding application and communications plan are being finalised.
33214	Hingaia Road Widening	Widening and improvement of Hingaia Road from Bridgeview Road to Oakland Road.	C.010106	Jun 16	Mar 20	Detailed Design	Stage 1 of the widening works has been delayed due to resource consent issues. Now planning to commence in November 2017. Stage 2 of the works will be undertaken in conjunction with the Hingaia-Oakland intersection improvement, currently planned for FY19/20.
33215	Hingaia Oakland Rd/Hingaia Rd Inter	Improvements to the Hingaia Road /Oakland Road intersection.	C.010107	Jul 11	Apr 20	Detailed Design	Design contract to be tendered shortly once NZTA funding has been finalised, with a view to complete design in May 2018. Land acquisition is required and initial introduction letters sent to effected land owners. Construction planned for FY19/20.
33216	Hingaia Kuhanui/Hingaia/Papaka Rd Stg1	Signalise the Hingaia/Papaka/Kuhanui intersection and construct the first 250m of Papaka Road, (a new road opposite to Kuhanui Road and will service the Hingaia Peninsula School).	C.010108	Jul 15	Oct 17	Construction	Construction has commenced in July 2017, with completion planned for November 2017.

33217	Takanini Station Upgrade	Station upgrade of shelter and platform drainage, and level crossing access, replacing the latter with electronic crossing gates.	C.100196	Aug 17	Dec 18	Detailed Design	Detailed design is nearing completion. The procurement plan has been prepared and the tender is ready for issue to construct stage 1 civil works. The level crossing work is to be carried out late 2018 following on from other works on the western line first.
33218	Hingaia Park Estate Rd/Great S Rd Inter	Improvements to the Park Estate Road/Great South Road intersection.	C.101105	Jul 16	Feb 21	Detailed Design	Design planned for 2018/2019 financial year. Construction planned for FY19/20.

### ***Network Management and Safety***

Programme	Item	ID	Start	Finish	Status	Notes	
33300	Minor Improvements Programme	Great South Road/Rosehill Drive. Upgrade existing zebra crossing including parking restrictions, lighting, etc.		Oct 17	Dec 17	Procurement	On track for delivery

### **Network Optimisation Programme**

Programme	Item	ID	Start	Finish	Status	Notes	
33449	Great South Road/O'Shannessey Street	Consultation and implementation of minor intersection improvements within the Papakura town centre.		Jul 17	Sep 17	Completed	
33450	Great South Road/O'Shannessey Street	Proceed to detail design		Oct 17	Dec 17	Ongoing	
33451	Roundabout Metering-South	Study exploring the feasibility of installing metering signals at the Great South Road/Longford Park Drive/Walters Road/Inlet Road roundabout to help mitigate congestion.		Jul 17	Sep 17	Completed	A high level practicality review has been completed with concepts produced. Further detailed analysis to be undertaken and Scheme Designs to be developed.
33452	Roundabout Metering-South	Study exploring the feasibility of installing metering signals at the Great South Road/Longford Park Drive/Walters Road/Inlet Road roundabout to help mitigate congestion.		Oct 17	Dec 17	Ongoing	

**Pedestrian**

Programme	Item	ID	Start	Finish	Status	Notes
33407	Minor Improvements Programme	Porchester Rd/Walters Rd pedestrian improvements	Jul 18	Jun 19	Scheme design phase, consultation completed	

**Road Safety Campaigns, Education and Events**

Programme	Item	ID	Start	Finish	Status	Notes
33446	Community and Road Safety Programme	Delivered a child restraint checkpoint in partnership with New Zealand Police and Plunket in Papakura. Delivered a safe travel stop in partnership with New Zealand Police for campervan tourists traveling to and from Auckland during the British and Irish Lions Tour. Delivered a safe travel stop at the beginning of the school holidays in partnership with New Zealand Police. Delivered a learner licence programme to high risk young drivers. Delivered motorcycle safety information to motorcycle retailers. Delivered a child restraint checking clinic in partnership with Plunket.	Jul 17	Sep 17	Completed	
33447	Community and Road Safety Programme	Deliver a Ready for the Road licence programme to at risk young drivers. Deliver a driver distraction checkpoint operation in partnership with New Zealand Police. Deliver compulsory breath test operations in partnership with New Zealand Police. Deliver a child restraints checkpoint in partnership with New Zealand Police and Plunket.	Oct 17	Dec 17	Ongoing	

***RCD South*****Pavement Rehabilitation Programme 2017/18**

Programme	Item	ID	Start	Finish	Status	Notes
33062	Cosgrave Road - Target Length (m) 61					Programmed to start

## **Regional**

### **Assets and Maintenance**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>	
33220	Double decker network mitigation works	Mitigation works on identified risks for Double decker buses such as building verandas, street furniture & signage, low hanging power/phone lines, service poles, overhanging trees, low bridge structures to allow the passage of double decker buses.	C.100553	Jul 14	Jun 24	Construction	Great North Road route - Operational from 10 September 2017. Manukau Road route - Physical works underway. Remuera Road route - Procurement for consultants underway.

### **Major Capital**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>	
33219	PT Safety Security & Amenity	Enhancing station safety, security and amenity. Current projects include electronic ticket gating at Henderson, Manurewa, Middlemore, Papatoetoe and Papakura in addition to the trial and installation of gap filler at Fruitvale Road, Baldwin Ave and Sunnyvale stations.	C.100206	Jul 13	Feb 19	Detailed Design	All electronic ticket gates have now arrived in New Zealand. Henderson train station ticket gates are now in operation. Manurewa ticket gating infrastructure to be installed and available for operation in 2017. Middlemore & Papatoetoe enabling works will commence shortly.
33221	Links to GI W&C	Supports integration between active travel modes and public transport by providing new infrastructure that encourages travel to Glen Innes train station by walking and cycling. Includes secure cycle parking at public interchanges and links to interchanges.	C.100766	Oct 14	Oct 18	Investigation	Public consultation started 25/09/2017 and closes on 25/10/2017. An open day is being held on 7/10/2017 10 am to 2pm. A Road Safety Audit and Detailed Business case are in progress after which the business case application will be submitted to NZTA for funding approval.

33222	East West FN32 Bus Network	This is to provide local road improvements to support NZTA's new freight connection between SH20/ Onehunga and SH1. It also includes public transport and cycling improvements between Mangere and Sylvia Park. Project created to reflect the southern portion of East West.	C.101099	Mar 16	Jul 22	Construction	Construction of Stage 1 completed except for minor BT elements to be installed. Stage 2 - construction commences on Walmsley Road and Atkinson Road. The detailed design for Mt Wellington, Avenue Road, Church Street is out for internal consultation. Funding for Stage 3 phase to be brought forward from future years and NZTA has requested that the BCR for the FN32 be separated from the East West Connection. Collection of the data is currently underway.
-------	----------------------------	---	----------	--------	--------	--------------	---

## **Network Management and Safety**

### **Cycling Safety and Promotional Programme**

Programme	Item	ID	Start	Finish	Status	Notes
33462	Cycling Education and Events	Delivered the Bike Safe cycle skills education programme in schools across Auckland	Apr 17	Jun 17	Completed	

### **Travelwise Choices Travel Planning Programme**

Programme	Item	ID	Start	Finish	Status	Notes
33463	Smart Travel NZ Programme	More than 1,100 Aucklanders actively using the Smart Travel NZ app and website since its launch in May 2017, the app is a tool that users can utilise to find carpool matches with like-minded commuters travelling to and from their place of work and free to download from the Apple and Google Play stores. An 'always-on' campaign is being launched early October 2017 to end of June 2018 to promote carpooling to Aucklanders on social media, Google Display ads, YouTube videos, AdShell advertising in transit lane bus shelters and lightbox posters in Auckland car park buildings.	Jul 17	Sep 17	Completed	On-going promotion to businesses and as part of the October 2017 to June 2017 campaign.
33464	Smart Travel NZ Programme	Priority carpool car parks implemented in Downtown and Victoria Street Car Parks in September 2017. These car parks are being promoted to businesses and commuters carpooling to the CBD via social media, posters and business events and expos. Spaces are available to be leased to three or more people sharing a ride at a 10% discount off the existing reserved unallocated parking rate, these priority car parks are located in prime spots close to exits and lifts and leased on a 'first come, first served' basis.	Jul 17	Sep 17	Completed	On-going promotion to businesses and as part of the October 2017 to June 2017 campaign.

33465	Car Free Day	Car Free Day was promoted during August and September to businesses and individuals encouraging people to leave their cars at home and travel by sustainable mode that day.		Jul 17	Sep 17	Completed	
-------	--------------	---	--	--------	--------	-----------	--

### **Parking Services**

Programme	Item	ID	Start	Finish	Status	Notes
33147	Pay and Display upgrade		May 17	Mar 18	Implementation	The upgraded machines are being rolled out starting in Ponsonby in October and going through until March 2018

### **Public Transport**

<b>Bus</b>						
Programme	Item	ID	Start	Finish	Status	Notes
33114	Bus - Improvements				On-going	Analysis of March 2017 data has been undertaken and, where necessary, additional capacity is planned for corridors for 2018
33115	Bus - Improvements				On-going	The new modular bus shelter design is being implemented throughout the region with work being focused in line with the rollout of the New Network.
33116	Bus - Improvements				On-going	Double Decker clearance work is progressing along eight corridors ahead of the introduction of decker services in line with PTOM and New Network.

### **Network Development**

Programme	Item	ID	Start	Finish	Status	Notes
33117	New Network		Sep 17	Dec 17	On-going	Isthmus New Network communications and engagement planning is in progress

### **Rail**

Programme	Item	ID	Start	Finish	Status	Notes
33118	Rail Improvements			Aug 17	Complete	Train services reached a significant Milestone in August, carrying over 20 million passengers for the first time (in a 12 month period)
33119	Rail Improvements			Sep 17	Complete	In the last Quarter (July - September), we ran over 44,000 Train Services. Punctuality for the Quarter was 96.9%, and Reliability 98.2%
33120	Rail Improvements			Sep 17	Complete	17 ADK/ADB carriages sold and shipped to Mozambique.

33121	Rail Improvements	We are now recording the Right Time departure of all services from 5 key station across the Rail Network. Right Time is defined as the number of services that depart between 0-59 seconds of the scheduled departure time.	Sep 17	Complete
33122	Rail Improvements	Train Services recorded another increase in Customer Satisfaction levels, increasing to 93.7% in the latest quarterly results. This is another record result for Rail, and marks the seventh consecutive quarterly increase.	Sep 17	Complete
33123	Rail Improvements	31 SA/SD carriages sold to NZ based company (Completion due 30 November).		On-going
33124	Rail Improvements	Following an increase in Vandalism on our Train Fleet, we have engaged an external consultancy to review the security arrangements at our Stabling facilities.		On-going
33125	Rail Improvements	Approval received for the purchase of a number of new EMU's. The final configuration will be determined by Christmas, when more information has been made available on the electrification of the Pukekohe extension.		On-going
33126	Rail Improvements	Discussions are continuing for the 2018 Train Timetable, with a tentative introduction of July 2018, subject to the closure of Sarawia Street Level Crossing. Our specification includes operating Western & Southern Line services to Parnell Station throughout the day; Pukekohe Shuttle services operating on a 30-minute frequency from 0700-1900 Monday to Friday; 20 Minute services on the Electric Fleet at Weekends; and later evening services throughout the week.		On-going
33127	Rail Improvements	Planning is underway for the Christmas & New Year Holiday timetable. Services, this year will include, further services on Christmas Day and Boxing Day, and later services on New Year's Eve. However, Track and Infrastructure works, from 27th December, on the Southern Line; Western Line; Sarawia St Level Crossing on the Newmarket Branch Line; and further NZTA work at Takanini, will see a full service operate only on the Eastern Line. Onehunga Line and Southern Lines will operate as far as Newmarket, and due to the track closure south of Wiri, the Southern Line will start at Manukau.		On-going
33128	Rail Improvements	CRL enabling works are continuing at Britomart, with the recent installation of sound proofing curtains, at the end of Platforms 1 and 5. Work will commence on the installation of temporary Train Crew accommodation at the end of Platform 5.		On-going
33131	Rail Improvements	Train Station Public Information Displays (PID's) have been successfully updated across the network, and will shortly be introduced to the EMU Fleet.		On-going



**Rail/Bus/Ferry**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
33113	Public Transport Operating Model (PTOM)		Oct 14		On-going	Bus: Negotiations continue for North Shore negotiated PTOM contracts and expected to be completed in October. North tender preferred suppliers announced with a due diligence process underway before final confirmation and contract signing. Tender for Central and East completed with contracts signed. Negotiations for directly appointed units in the central area completed. West: Arbitration on two NZ Bus negotiated units completed. Ferry PTOM evaluation completed. Engagement with preferred suppliers due to commence late October. Evaluation of contracted services tender bids continues with price evaluation completed. Price report and final report to be signed. Contract extensions being sought, pending development of next steps/negotiations with tenderers.

**Rail/Pedestrian**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
33129	Rail Improvements					Pedestrian level crossings - A 3 year programme to install automatic pedestrian gating at every crossing in the Auckland Metro has started with work on the Western Line.

**Rail/Road**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
33130	Rail Improvements				Complete	Road level crossings - Working with AT Roding to implement improvements to signage, medians, road markings, etc. to improve safety.

## **Strategy**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
33014	Supporting Growth: Transport Networks for Growth		Nov 15	Dec 17	DBC/In Progress	<p>The Supporting Growth programme and preferred network was agreed by the Auckland Council Development Committee and AT and NZTA Boards in September/ October 2016. Of this programme, several projects are already being progressed such as the Matakana Link Road and improvements to SH16 and SH22, and more recently the SH16/ SH18 Connections and SH1 South Papakura to Bombay projects have commenced the next stage of investigations. Auckland Transport and the NZ Transport Agency are also collaborating on a joint approach to progressing the wider parts of the Supporting Growth project, with the goal of route protecting the entire network within 5 years. This joint approach is currently progressing through the procurement phase to secure the professional services required to support the organisations in completing the detailed investigation and route protection tasks. Auckland Transport and the New Zealand Transport Agency will communicate with the Local Board to provide further updates once the procurement phase is complete and to continue to seek feedback and Local Board opinions on project options and outcomes.</p>
33015	North Shore Rapid Transit Network Study		Dec 15	Dec 17	Study/In progress	<p>This work is being undertaken to provide an updated view on public transport requirements for achieving strategic growth and the most appropriate transport options to meet the needs of the North Shore. The findings will help inform the NZTA investigations for the Additional Waitemata Harbour Crossing. The Study has been completed and is being incorporated into a Programme Business Case, which will seek funding for any future work into the next steps for the RTN development. This material will assist AT in involvement with NZTA's upcoming lodgement of an Additional Waitemata Harbour Crossing Notice of Requirement.</p>