

## **Manurewa Local Board**

This report provides a picture of Auckland Transport activities over the January – March 2018 Quarter.

The report is in two sections:

- (a) Information on AT projects that are located within the Manurewa 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.

## Manurewa

### Assets and Maintenance

Programme	Item	ID	Start	Finish	Status	Notes
34663	Wattle Farm Rd Ped Refuge	C.101440	Sep 17	Jun 18	Construction	Currently completing external consultation. Contractor will be appointed soon with physical works commencing in mid to late April

### Major Capital

Programme	Item	ID	Start	Finish	Status	Notes
34661	Rail Station to GSR Connectivity	C.100779	Jun 14	Jan 18	Closure	Nothing to update from AT.
34662	Te Mahia Station Upgrade	C.100195	Jul 17	Dec 18	Construction	Karakia was held at the end of March. Works for the foundations commenced over the Easter Block of Line. Overall the volume of work completed was less than planned and the contractor is re-assessing the remainder of the programme. The target is for foundation completion by early June so then the canopy can commence afterwards. The contract award for the canopy has not yet been made as next year's budget has not been confirmed.

34664	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	Jun 24	Detailed Design	The detailed design tender has been published and has closed. The estimated tender evaluation period is about 2 months as there are at least 6 interested tenders. The contract for the detailed design service is planned to be awarded June/July subject to funding approval. The funding application to NZTA is being prepared for the implementation phase (detailed design/construction/property). It will be submitted in late April 2018 and will require NZTA Board approval in June 2018. Property acquisition is underway for full property acquisitions (34 properties being purchased out of total 63 properties required). Partial property acquisitions will commence once detailed design is complete.
-------	------------------------	---	----------	--------	--------	-----------------	---

### Network Management and Safety

Programme	Item	ID	Start	Finish	Status	Notes
34855	Walking and Cycling Transport Planning		Jan 18	Mar 18	Greenway plan development	
34856	Network Optimisation Programme		Apr 18	Jun 19	scheme design	

### Intersection Improvements

Programme	Item	ID	Start	Finish	Status	Notes
34854	Safer Communities Programme		Jan 18	Mar 18	Construction complete	Complete

### **Pedestrian Improvement**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34857	Minor Improvements Programme		Jul 17	Jun 18	In Detail Design Phase	
	Roscommon Rd [490] Clendon Shopping Centre New pedestrian crossing facility on Roscommon Road to address increased demand					

### **Road Safety Campaigns, Education and Events**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34852	Community and Road Safety Programme		Jan 17	Mar 17	Completed	Delivered three child restraint checkpoints in partnership with NZ Police. Delivered a restricted licence programme to at risk young drivers in Manurewa. Delivered a learner licencing programme to young drivers in Manukau. Delivered an on-going local speed campaign in Te Reo with the Māori Wardens of Manurewa Marae.
34853	Community and Road Safety Programme		Apr 18	Jun 18	On-going	Deliver a social media campaign targeting the safety of young drivers. Deliver a local speed campaign in Manurewa. Deliver two driver distraction checkpoints with NZ Police in Manurewa. Deliver a regional Non-Signalised Intersection campaign and education promotions in partnership with NZ Police. Deliver a Compulsory Breath Testing Operation with NZ Police. Deliver a learner licence programme to at risk young drivers with Virtual Reality equipment in Manukau. Delivered a "One for the road" programme to recidivist high risk drink drivers.

### **Safety**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34858	Minor Improvements Programme		Jul 18	Jun 19	Scheme design phase	
	Browns Rd/Dalgety Dr left turn changes to support improved tracking					

### **Public Transport**

#### **Rail**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34577	Rail Improvements Programme		Jan 18	Jan 18	Complete	Manurewa Station HOP Security Gates became operational in January 2018.

**RCD South**

**Pavement Rehabilitation Programme 2017/18**

Programme	Item	ID	Start	Finish	Status	Notes
34527	Hill Road/Stratford Road RAB - Target Length (m) 110					Rescheduled in 18/19.

## Regional

### Assets and Maintenance

Programme	Item	ID	Start	Finish	Status	Notes
34691	Double decker network mitigation works	C.100553	Jul 14	Jun 24	Construction	Manukau Road route - Progressing well. Continue investigation for Remuera Road
34692	Bus Lane Improvement	C.100565	Feb 16	Jun 18	Detailed Design	Inner Link, Parnell Rd bus lane - complete design by May 2018
34693	Bus Infrastructure Improvement Programme	C.100744	Mar 16	Mar 18	Detailed Design	Majority of the central bus stop sites are under the final stages of external consultation. 40 sites under construction.

### Major Capital

Programme	Item	ID	Start	Finish	Status	Notes
34689	Links to GI W&C	C.100766	Oct 14	Dec 18	Detailed Design	Resource consent application has been lodged with Auckland Council. The funding application for the next project phases (Detailed Design and Construction) is being reviewed by the Funding team. Consultation feedback report is being finalised by stakeholder team. Once completed the close out letters will be sent out to public by the end of April.
34690	PT Safety Security & Amenity	C.100206	Jul 13	Jun 20	Detailed Design	Manurewa and Henderson ticket gates successfully operational. Ticket gate installation at Papatoetoe, Middlemore, Panmure and Grafton train stations to follow.

## Network Management and Safety

Programme	Item	ID	Start	Finish	Status	Notes
34902	Regional New Footpaths Programme		Jan 18	Apr 18	Consultation	New footpaths: Baverstock Road, Stanmore Bay Road, Kahika Road, Tapu Road and Wattle Farm Road.
34903	Regional New Footpaths Programme		Nov 17	Feb 18	Consultation	New footpaths: Spencer Road, Noel Ave, Woodlands Park Road, Oue Road and Selfs Road.
34904	Regional New Footpaths Programme		Mar 18	Apr 18	Scheme design	New footpaths: Grey Street, Great South Road, King Street, Levy Road, Sunset Road, Upper Queen Street, South Lynn Road, Sea View Road, Manuel/Bankside Road, Shelly Beach Parade, West Hoe Heights, Voyager Drive, Opanuku Road and Walters Road.

## Auckland Bike Challenge

Programme	Item	ID	Start	Finish	Status	Notes
34907	Travel Demand - Behaviour Change programme		Jan 18	Apr 18	implementation	Annual month-long campaign run in February and March

## Bike Parking Programme

Programme	Item	ID	Start	Finish	Status	Notes
34905	Walking and Cycling Transport Planning		Jul 17	Jun 18	On-going	Deliver bicycle parking within the road reserve.

## Cycling Safety and Promotional Programme

Programme	Item	ID	Start	Finish	Status	Notes
34906	Cycling Education and Events		Jan 18	Mar 18	Complete	Delivered the Bike Safe cycle skills education programme in schools across Auckland.

## Parking Services

Programme	Item	ID	Start	Finish	Status	Notes
34622	Pay and Display upgrade	R.006163.01	May 17	Mar 18	Completed	This project is upgrading all Pay and Display machines to Pay By Plate with new credit card readers including Paywave. The existing machines are over 10 years old and need upgrading. The upgrade of all machines was completed in March.

## Public Transport

<b>Bus</b>						
Programme	Item	ID	Start	Finish	Status	Notes
34587	Bus - Improvements				On-going	Analysis of March 2017 data has been undertaken and, where necessary, additional capacity has been planned for corridors for 2018
34588	Bus - Improvements				On-going	The new modular bus shelter design are being implemented throughout the region with working being focused in line with the rollout of the New Network.
34589	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.
<b>Rail</b>						
Programme	Item	ID	Start	Finish	Status	Notes
34590	Rail Improvements			Jun 18	On-going	Train Patronage for the current Financial Year is currently on target.
34591	Rail Improvements			Jun 18	On-going	Since the start of the financial year, we have operated over 125,000 train services, with . Punctuality for the year at 96.4%, and Reliability at 98.2%
34592	Rail Improvements			Jun 18	On-going	The Right Time departure KPI, introduced in July 2017 is currently tracking above the agreed threshold. The introduction of this KPI has also had a demonstrable benefit across the Network. (Right Time is defined as the number of services that depart between 0-59 seconds of the scheduled departure time).
34593	Rail Improvements			Jun 18	On-going	Customer Satisfaction decreased by a further 0.9% to 92.5% in the latest Customer Satisfaction survey. This decrease marks the second consecutive decrease, and to prevent any further falls we are undertaking a full review with Transdev, and implementing an Improvement Plan to address the highlighted issues.
34594	Rail Improvements			Jan 00	On-going	31 x SA/SD Carriages sold to Antipodean Explorer; 11 x Carriages sold to Kiwirail; 4 x SD carriages sold to Mainline Steam; 28 x SA/SD carriages under conditional sale to Kiwirail; 36 x SA/SD and SX carriages under offer.
34595	Rail Improvements			Jun 18	On-going	Due to an increased instances of Graffiti on the EMU's, a security review of the at risk areas and stabling sites has been carried out and recommendations provided to be actioned. A number of projects are now underway to secure those facilities from further vandalism.



34596	Rail Improvements	Improved journey times across the Southern, Eastern & Western Lines, including further reduced dwell times. • An increase to three trains per hour, from 0700-1900, across the Southern, Eastern & Western Lines at Weekends, and Public Holidays, up from two trains per hour. • PM Peak will transition from the 10-minute frequency to a 20-minute frequency from 7pm until 8pm, and to a 30-minute frequency thereafter. • Services to Parnell Station would be increased to include all Western Line services, throughout the day. Currently, Western Line services only operate to Parnell after 7.00pm, and at weekends. • Pukekohe Shuttle services would continue to operate three trains per hour during the Morning and Afternoon peaks, with an increase to two trains per hour during inter-peak periods and at weekends, up from one train per hour. • Later night services on Friday evenings.	Jun 18	On-going
34597	Rail Improvements	CRL enabling works are continuing at Britomart. Work has been completed on the installation of temporary Train Crew accommodation at the end of Platform 5. This is now operational.	Apr 18	Complete
34598	Rail Improvements	Due to an increase in trespass incidents across the rail network, Auckland Transport and KiwiRail are working with a specialist security consultancy to provide additional recommendations to both reduce the number of trespass incidents, but to also reduce the safety risk to those people who choose to access the rail corridor. Further, by adding these additional protection measures to the rail corridor, we would also expect to see a corresponding reduction in near miss incidents.	Jun 18	On-going
34601	Rail Improvements	Phase one of the rail data enrichment project has been successfully introduced. This initial phase has introduced 'Non-Stopping' train information to capable Public Information Displays (PIDs). This shows in the schedule information as a non-stopping service and is triggered when a train is approximately 200metres from the Station. At this stage, a scrolling message is also displayed. Later developments will include train length (three car or six car trains), and train routing/calling at information.	Jun 18	On-going
34602	Rail Improvements	Further analysis is underway to determine the proposed Train Timetable for the introduction of CRL, this work would also include future Train Fleet, Stabling and Maintenance requirements.	Jun 18	On-going
34603	Rail Improvements	We will be introducing automated platform announcements across the network from late June. These announcements will deliver train service information, and key safety messages.	Jun 18	On-going
34605	Rail Improvements	Additional Station Platform Shelters being introduced at a number of Stations across the Network.		On-going

34606	Rail Improvements	Trial of flashing tactiles at Glen Innes, Mt Eden & Homai Pedestrian Crossings. Video Analytic cameras installed at Glen Innes and Mt Eden to monitor crossing compliance. Completion of installation by July 2018.	Jul 18	On-going	
-------	-------------------	---	--------	----------	--

### Rail/Bus/Ferry

Programme	Item	ID	Start	Finish	Status	Notes
34586	Public Transport Operating Model (PTOM)		Oct 14		On-going	
	Bus: West Public Transport Operating Model (PTOM) implemented. • Eastern PTOM agreements implemented. • Central PTOM agreements signed; services to commence 8 July 2018. • North PTOM agreements signed; services to commence September 2018. Ferry: Discussions with the proposed preferred tenderers are expected to continue through until April 2018. The terms for extension of existing contracts through until 31 March 2019 (Fullers Group Limited) and 31 July (SeaLink and Belaire) have been agreed and contracts signed.					

### Rail/Pedestrian

Programme	Item	ID	Start	Finish	Status	Notes
34604	Rail Improvements		Jul 20		On-going	
	Pedestrian level crossings 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

Programme	Item	ID	Start	Finish	Status	Notes
34599	Rail Improvements		Jun 18		Complete	
	Road level crossings & Rail Overbridges-Working with AT Roading to implement improvements to signage, medians, road markings, etc to improve safety.					
34600	Rail Improvements		Jun 18		On-going	
	We have recorded an increase in road vehicle collisions with Level Crossing barrier arms since the start of the financial year. To help reduce the risk that this causes to both train operations and vehicle drivers, we are working with colleagues in AT Transport Operations to review the placement of additional fixed or mobile CCTV cameras to help find those responsible. We will also be introducing CCTV Analytics to fully understand the level of risk, and review the required management and mitigations that may need to be introduced. If an offence is detected, photographs of the incident are saved and verified.					

## Strategy

Programme	Item	ID	Start	Finish	Status	Notes
34486	Supporting Growth: Transport Networks for Growth		Nov 15	Dec 22	DBC/In Progress	AT and NZTA are in negotiations with the preferred proponents to deliver the Supporting Growth Planning Alliance that will undertake business case and route protection for the Future Urban Zones transport network. The preferred proponents are AECOM and Beca for planning and engineering services and Bell Gully and Buddle Finlay for legal services. The Alliance will be tasked with securing route protection for the network by 2022. Initial investigations have commenced into the NW and S areas of Auckland that are currently part of Auckland Council structure plan and plan change programme. Information on the supporting growth programme can be found at <a href="https://at.govt.nz/projects-roadworks/supporting-growth-delivering-transport-networks">https://at.govt.nz/projects-roadworks/supporting-growth-delivering-transport-networks</a> .
34487	North Shore Rapid Transit Network Study		Dec 15	Dec 17	Study/PBC Complete	This work is being undertaken to provide an updated view on public transport requirements for achieving strategic growth and the most appropriate options to meet the future needs of the North Shore. The Programme Business Case (PBC) was finalised in December but formal endorsement is pending central government confirmation of regional RTN direction and funding. The likely first next step in business case development is likely to focus on enhancements to the Northern Busway.