

## **Maungakiekie-Tamaki Local Board**

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

**The report is in two sections:**

- (a) Information on AT projects that are located within the Maungakiekie-Tamaki 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.**

## Maungakiekie-Tamaki

### Major Capital

Programme	Item	ID	Start	Finish	Status	Notes	
34192	Glen Innes to Tamaki Drive Scheme C/Way	Provision of an off road Cycle highway from Glen Innes Rail Station to Tamaki Drive.	C.001713	Jul 12	Jul 19	Detailed Design	Stage 1 Construction Complete. Stage 2 design is in progress. Stage 3 Construction in progress. Stage 4 Consultation completed and summary report to be released January. Stage 4 Design in progress.
34193	Penrose Platform 3	New platform at Penrose for special events	C.101371	Jun 17	Mar 18	Detailed Design	Tender for construction contractor did not result in any award due to poor supplier response. Investigating alternative supplier options, but completion of project now likely to extend 2 months to May 2018. Seeking to have an interim solution in place for March 2018 Ed Sheeran concert at Mt Smart.
34194	Panmure Bus Layover	The new Regional Public Transport Plan(RPTP) is changing how public transport services are delivered across Auckland. Bus routes have been rationalised to feed into the train network increasing the number of bus services terminating at train stations. There is a need for additional bus parking in the area given the large volume of buses that will begin and end their route at the Panmure Station. This project aims to provide 6 bus layover bays, bus operation vehicle parking space and a driver rest facility to cater for the additional demand as a result of the new network.	C.101683	Jun 17	Jun 18	Construction	The 2 elements of the project (Bus Layover Bays including a Roundabout and a Driver Rest Facility) are being delivered separately. The first element was completed by 09 Dec 2017, the latter element is targeted for June 2018 completion.
34195	Eastern Busway 1	Dedicated urban busway, busway bridge and walking/cycling improvements between Panmure & Pakuranga town centres.	C.101501	Feb 16	May 20	Detailed Design	Construction Procurement Plan approved by AT Board.

34196	Eastern Busway 2	New Bus Station at Pakuranga Plaza, dedicated urban busway on Ti Rakau Dr to Mattison Rd, Reeves Road Flyover and local road improvements.	C.101502	Dec 15	Oct 23	Detailed Design	Work to this point has been related to consultation with stakeholders as part of property acquisition process. Some demolition contract procurement related works has begun. Discussions with Transpower in relation to overhead and underground line works upcoming. Main activities are Procurement related to ensure Professional service contract is completed according to schedule milestones. Undertaking Property negotiations / work with PWC related to GYPP Pakuranga mall master planning / MOU.
34197	Eastern Busway 3	Dedicated urban busway on Ti Rakau Dr, busway bridge & walking/cycling improvements between Pakuranga & Botany Town centres.	C.101503	Jul 16	Oct 22	Investigation	Final traffic impact assessment in progress, results expected mid January, final SAR update to follow. Planning and Consenting contract to sign. One-to-one affected landowner consultation continues.
34198	Eastern Busway 4	New bus interchange at Botany town centre serving the AMETI Eastern Busway and Airport to Botany link.	C.101504	Jul 16	Mar 25	Investigation	With AT Strategy, Programme Business Case completed (included in Airport to Botany). Procuring professional services for Indicative and Detailed Business Cases.
34199	AMETI - Package 2 Sylvia Park Bus Lanes	Upgrade of bus facilities in and around Sylvia Park (SP) including a new bus station adjacent to the SP train station, a new busway passing under the Southern Motorway to connect with Sylvia Park Road, improved walking and cycling provision on Mount Wellington Highway.	C.001515	Apr 15	Nov 19	Investigation	Investigation in Progress

34215	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	Nov 18	Detailed Design	Public consultation closed on 25/10/2017. Consultation summary report has been received and response is being prepared for the feedback/questions/ concerns raised in consultation. Resource consent would be submitted early January.
34216	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	Oct 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**

Programme	Item	ID	Start	Finish	Status	Notes	
34012	Minor Improvements Programme	South-eastern Highway Barrier. Installation of highway barrier.	Oct 18	Dec 18	Construction Started	On track for delivery	
34015	Minor Improvements Programme	Bailey Road (Site 13 B). Pram crossing.	Jan 18	Mar 18	In Detail Design Phase	On track for delivery	
34016	Safer Communities Programme	Onehunga Safer Community (SC) Site 1: Gerrard Beeson Place- New Footpath. New footpath between car park and Arthur Street, pram crossings and footpath widening.	Jan 18	Mar 18	In Detail Design Phase	On track for delivery	
34017	Safer Communities Programme	Onehunga SC Site 2: Selwyn Street /Arthur Street- Kerb Buildout and Roadmarking. Kerb buildouts, pedestrian refuge and roadmarking.	Jan 18	Mar 18	In Detail Design Phase	On track for delivery	

34018	Safer Communities Programme	Onehunga SC Site 3: 132 Church Street- Pedestrian Zebra Crossing Improvement. Upgrade zebra crossing and associated road marking in the vicinity. Look at potential ways to reduce speeds and stop vehicles from queuing over the crossing.		Jan 18	Mar 18	In Detail Design Phase	On track for delivery
34019	Safer Communities Programme	Onehunga SC Site 4: Beachcroft Road- Signage and Roadmarking. New pedestrian active warning signs and "Slow" road marking.		Jan 18	Mar 18	In Detail Design Phase	On track for delivery
34020	Safer Communities Programme	Rockfield/Smart Signalisation. Smart Signalisation.		Jan 18	Mar 18	Construction Started	On track for delivery

### Intersection improvements

Programme	Item	ID	Start	Finish	Status	Notes
34021	Minor Improvements Programme	Tawa Rd / Rawhiti Rd intersection improvement Widen the existing pedestrian splitter island to provide suitable pedestrian protection.	Jul 17	Jun 18	In Detail Design Phase	On track for delivery

### Pedestrian

Programme	Item	ID	Start	Finish	Status	Notes
34011	Minor Improvements Programme	Oranga Av pedestrian crossing improvements including raising the crossing, high friction surfacing, signage and markings.	Jul 18	Jun 19	Scheme design phase	

### Personalised Journey Planning Programme

Programme	Item	ID	Start	Finish	Status	Notes
34022		A Personal Journey Plan Project will be undertaken in the communities surrounding Manukau Roads and Pah Roads. The project will engage with residents who currently drive alone to work or study and encourage them to use more sustainable modes of travel (such as public transport, carpooling, walking or cycling). Participants will be provided personal journey plans and incentives to aid a trial of their new mode. Participants will be surveyed after the trials to establish the level of travel behaviour change.	Oct 17	Dec 17	On going	Final report of findings due end of Feb 2018.

## Road Safety Campaigns, Education and Events

Programme	Item	ID	Start	Finish	Status	Notes
34013	Community and Road Safety Programme	Delivered a driver distraction checkpoint and education promotion in partnership with NZ Police. Delivered a child restraints checking clinic in partnership with Plunket in Glen Innes. Delivered a young driver safety presentation to high risk young drivers and their parents in Sylvia Park. Delivered a restricted licence programme to at risk young drivers in Glen Innes.	Oct 17	Dec 17	Completed	
34014	Community and Road Safety Programme	Deliver a child restraints check point in partnership with NZ Police.	Jan 17	Mar 17	On-going	

## Public Transport

### Network Development

Programme	Item	ID	Start	Finish	Status	Notes
34301	New Network	Presented to the Local Board regarding the East New Network	Sep 17	Sep 17	Complete	

### Rail

Programme	Item	ID	Start	Finish	Status	Notes
34302	Rail Improvements	Extension of Platform 3 at Penrose Station is due to get underway during the Christmas and new Year Block of Lines. This extension will permit the use of 6 Car Trains for Special Event services.			On-going	

## RCD Central

### Pavement Rehabilitation Programme

Programme	Item	ID	Start	Finish	Status	Notes
34375	Apirana Avenue - Target Length (m) 280					Deferred

### Pavement Rehabilitation Programme

Programme	Item	ID	Start	Finish	Status	Notes
34376	Erima Avenue - Target Length (m) 497					Programmed to start in March

## **Streetlighting**

<b>Improvements</b>						
<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34415 Safety	Bailey Rd cluster of safety upgrades	Road Corridor Delivery	Dec 17	Mar 18	In Progress	

## **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>	
34214	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	Manukau Road route - Progressing well..Remuera Road - Finalising Project brief which will be sent to consultants for quoting.
34217	Bus Infrastructure Improvement Programme	Bus Infrastructure Improvements Programme FY2015s Programme to deliver Bus related infrastructure improvements. Programme transferred from COO Sept14. Orig COO Project C.001014 PT Bus Stop Improvements.	C.100744	Mar 16	Mar 18	Detailed Design	Central Advanced design still underway- additional sites have been awarded. Physical works for east sites completed. Central and North sites to be accelerated.
34218	Bus Lane Improvement	Delivery of a network of bus and transit lanes throughout the Auckland Region.	C.100565	Feb 16	Jun 18	Detailed Design	Inner Link, Parnell Rd bus lane - going out for external consultation in February. Park Road bus lane - Design Underway.

### **Major Capital**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>	
34213	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	Jun 19	Construction	Manurewa ticket gates went operational in January 2018, with Papatoetoe and Middlemore to follow. Enabling works underway at Papatoetoe and design work on Papakura, Grafton, Ranui and Panmure gating in progress.



## **Network Management and Safety**

### **Cycle-Share**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34066	Walking and Cycling Transport Planning	Street Trading licence granted to ONZO Cycle-Share scheme on a trial basis until the end of February 2018. The licence will then be reviewed. ONZO is providing data of usage to allow evaluation of the scheme.	Dec 17	Feb 18	On-going	

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

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34065	Cycling Education and Events	Delivered the Bike Safe Cycle Skills Education Programme in schools across Auckland	Oct 17	Dec 17	Completed	

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

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34067	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.	Oct 17	Dec 17	On-going	On-going promotion to businesses and as part of the October 2017 to June 2018 campaign.
34068	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.	Oct 17	Dec 17	On-going	On-going promotion to businesses and as part of the October 2017 to June 2018 campaign.

## **Parking Services**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>	
34253	Pay by Plate parking	This project is upgrading all Pay and Display machines to Pay By Plate with new credit card readers including Pay wave. Upgrade completed in Newmarket, Parnell, Remuera, Kingsland, Takapuna, Henderson, Waiheke and Manukau.	R.006163.01	May 17	Mar 18	Implementati on	Public response to change from Pay and Display to Pay by Plate has been positive and the roll out has been smooth so far. Work is expected to be completed by late March 2018.

## **Public Transport**

<b>Bus</b>						
<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34308	Bus - Improvements	Analysis of March 2017 data has been undertaken and, where necessary, additional capacity has been planned for corridors for 2018.				On-going
34309	Bus - Improvements	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.				On-going
34310	Bus - Improvements	Double Decker clearance work is progressing along eight corridors ahead of the introduction of decker services in line with PTOM and New Network.				On-going

## **Network Development**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34311	New Network	Isthmus New Network communications and engagement planning is in progress.		Sep 17	Dec 17	On-going

## **Rail**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34312	Rail Improvements	Train Patronage for the current Financial Year is currently on target.			Dec 17	Complete
34313	Rail Improvements	In the last Quarter (October - December), we ran over 86,000 Train Services. Punctuality for the Quarter was 96.6%, and Reliability 98.3%			Dec 17	Complete

34314	Rail Improvements	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).	Dec 17	Complete
34315	Rail Improvements	Customer Satisfaction decreased by 0.3% to 93.4% in the latest Customer Satisfaction survey. This slight decrease ends the previous seven quarterly increases that had been recorded by the Train Services team.	Dec 17	Complete
34316	Rail Improvements	31 SA/SD carriages sold to NZ based company (Completion due 30 November).		On-going
34317	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
34318	Rail Improvements	Approval received for the purchase of 15 new EMU's		On-going
34319	Rail Improvements	Our proposed Train Timetable, for introduction in July 2018, has been submitted to KiwiRail for modelling and further analysis. The submission includes: Improved Journey times across the Southern, Eastern & Western Lines. An increase to 3 Trains per Hour, from 0700-1900, across the Southern, Eastern & Western Lines at Weekends, and Public Holidays. Pukekohe Shuttle services would continue to operate 3 Trains per Hour during the Morning and Afternoon peaks, with an increase to 2 Trains per Hour during inter-peak periods and at Weekend Later night services on Friday evening's.		On-going

34320	Rail Improvements	For the 2017 Christmas and New Year timetable we have increased the number of Services on offer, following last year's success. Also, on the Southern, Eastern and Onehunga Lines, where there are limited Block of Lines, we are running later services on New Year's Eve. From Wednesday 27th December, Block of Lines will be in place across a large part of the Auckland Metro Network, with a reduced or altered service pattern operating across a number of lines. In addition to longer routine maintenance window's, KiwiRail have a full programme of works that includes replacing Rails and installing new Sleepers at various locations across the Southern and Western Lines. This years' Block of Line will also be used to advance a number of key projects: Sarawia Street Level Crossing closure. Paerata Turnout replacement. Pukekohe Station upgrade. Automatic Pedestrian Level Crossing Gates (Glenview Road & Metcalfe Road). Penrose Platform 3 Extension. NZTA Takanini Motorway widening project. Eastern Line: No Line Closures, and operates to the Holiday Timetable throughout. The last Eastern Line service will depart Britomart at 0214 on New Year's morning. Western Line: Closed from 27th December to 7th January. Southern Line: Operates from Manukau – Newmarket – Manukau, from 27th December to 7th January. Onehunga Line: Operates Onehunga – Newmarket – Onehunga, from 27th December to 5th January. Closed on 6th & 7th January.	Dec 17	Complete
34321	Rail Improvements	CRL enabling works are continuing at Britomart. Work has commenced on the installation of temporary Train Crew accommodation at the end of Platform 5.		On-going
34325	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
34326	Rail Improvements	Wi-Fi has been installed at all AT Metro Train Stabling Yards, Wiri Depot and Manukau Station. This will enhance our ability to analyse Train performance data from the onboard systems, and will lead to further performance and reliability improvements.	Dec 17	Complete
34327	Rail Improvements	Additional Station Platform Shelters being introduced at a number of Stations across the Network.		On-going
34328	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.		On-going

**Rail/Bus**

Programme	Item	ID	Start	Finish	Status	Notes
34322	Rail Improvements				On-going	A Network wide review of Trespass hot spots is underway, with a key objective of reducing the risk to members of the Public.

**Rail/Bus/Ferry**

Programme	Item	ID	Start	Finish	Status	Notes
34307	Public Transport Operating Model (PTOM)		Oct 14		On-going	Bus: Eastern PTOM agreements signed and the services were implemented on 10 December 2017. Central PTOM agreements are currently in process of signing - NZ Bus have signed contract for 9 unit - Pavlovich has signed their agreement for their one central unit. North Shore negotiations concluded for negotiated PTOM contracts and tenders announced. Contract execution progressing: - Tranzit has signed their one Northern Unit. - NZ Bus have signed their agreements for 3 units. - Bayes and Go Bus have signed their agreements. - Ritchies have signed agreements for their 6 units. - Birkenhead have signed agreement for one unit, with one still to be signed. Ferry: Due diligence discussions continued through December with the proposed preferred tenderers, and will continue in early 2018. Written authorisation was received from NZTA to extend current contracts through to 31 July 2019 to coincide with potential new Ferry PTOM contract commencement. This will be progressed to completion during January. An interim contract was entered by AT with Fullers for the Stanley Bay ferry from 2018 service commencement on 15 January 2018, following hand-back of the exempt service by Fullers.

**Rail/Pedestrian**

Programme	Item	ID	Start	Finish	Status	Notes
34323	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**

Programme	Item	ID	Start	Finish	Status	Notes
34324	Rail Improvements				On-going	Road level crossings & Rail Overbridges-Working with AT Roading 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>
34268	Supporting Growth: Transport Networks for Growth		Nov 15	Dec 22	DBC/In Progress	AT and NZTA commenced negotiations in November 2017 with the preferred proponents to deliver 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. 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> .
34269	North Shore Rapid Transit Network Study		Dec 15	Dec 17	Study/In progress	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 Programme Business Case (PBC) was finalised in December but has yet to be approved. This PBC investigates appropriate transport options and outlines strategic staging relating to anticipated growth. The business case will seek funding for future work into the next steps for the strategic public transport network development; which in the first instance will include enhancements to the Northern Busway.