

## **Hibiscus and Bays 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 Hibiscus and Bays 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.**

## **Hibiscus and Bays**

### **Major Capital**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>	
34171	Long Bay Glenvar Ridge Road	Glenvar Ridge Road is a proposed new road extending from 285 Glenvar Road to a point north of Ashley Reserve.	C.001190	Nov 10	Jan 21	Construction	AT's project partner Long Bay Communities Limited is leading and managing the construction phase. Easement interests the owner of 231 Glenvar Rd over the land AT has acquired for road from 221 Glenvar Rd is extinguished. Unable to reach agreement with 231 Glenvar Rd to acquire the additional SDZ(Specific Design Zone).PWA process to follow.
34172	Penlink Toll Road	Transport improvements in the Silverdale area, including Whangaparaoa Four Laning, East Coast to Curley Link (Weiti Bridge) and Penlink designation.	C.001404	Nov 10	Sep 20	Construction	90% of Weiti Access road physical works complete. Construction manager processing variation from developer. Due for physical works completion by the end of February 2018.
34173	Park and Ride Silverdale - Stg 2	The project's approved scope includes construction of 484 carparks, busway station building, stormwater treatment pond, lighting and landscaping. There is opportunity to include 127 more carparks within same footprint subject to consents and additional budget approvals.	C.001739	Jul 11	Jul 20	Construction	The construction of the 484 car parks was completed and the car park was opened to public from 18/12/2017. Five submissions have been received against the consent application for 127 car parks. The final detail design of the station is expected to arrive in mid-late December 2017 due to the delay in delivery from the consultant. AT intends to award the station physical works contract in late February 2018. The construction period will be 6 months.

## **Network Management and Safety**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
33932	Minor Cycling Improvements - Capex Programme	East Coast Road/Rosedale Road Cycle Lane Improvements and Advanced Stop Box. Grinding of bus layby lip, cycle lane greening and extension, new advanced stop box, and Rosedale Road crosswalk realignment.	Jan 18	Feb/Mar-18	Procurement	
33934	Minor Improvements Programme	CARRYOVER: Browns Bay Road Cycle Lane between Knights Road to Beach Road. Proposed on-road cycle lane to link to existing cycle lane. This would complete the cycle lane on Browns Bay Road/Beach Road from Argyle Road to East Coast Road.	Jan 18	Mar 18	Procurement	On track for delivery
33935	Minor Improvements Programme	CARRYOVER: Browns Bay Road and Beach Road Pedestrian Crossing and Speed calming. To provide a protected refuge space to define safe walking path for pedestrians across a busy intersection.	Oct 18	Dec 18	Construction Completed	Completed
33938	Minor Improvements Programme	West Hoe Road Orewa. Remove the left turn slip lane from West Hoe Road into Hibiscus Coast Highway and completely signalise the intersection.	Jan 18	Mar 18	In Detail Design Phase	On track for delivery
33939	Safer Communities Programme	Northcross SC Site 5: New Mid-block Crossing on Beach Road.	Oct 17	Jan 18	Construction Started	On track for delivery
33940	Safer Communities Programme	Northcross SC Site 7: New Signals on Existing Slip Lane.	Oct 17	Jan 18	Construction Started	On track for delivery
33941	Safer Communities Programme	Northcross SC Site 9: New Mid-block Crossing on Firth Road and New Splitter Refuge on Carlisle Road. New midblock crossing and new splitter refuge	Oct 17	Jan 18	Construction Started	On track for delivery
33942	Safer Communities Programme	Northcross SC Site 10: New Mid-block Crossing on Carlisle Road.	Oct 17	Jan 18	Construction Started	On track for delivery
33943	Safer Communities Programme	Northcross SC Site 12: New Mid-block Crossing.	Oct 17	Jan 18	Construction Started	On track for delivery

33944	Safer Communities Programme	Murrays Bay Safer Communities - Site 14A. Aotearoa Terrace – new clearway and kea crossing improvements outside the entrance to Murrays Bay Primary School. To address the congestion and safety issues outside the school gate during peak school travel times.		Oct 17	Dec 17	Construction Completed	Completed
33945	Safer Communities Programme	Murrays Bay Safer Communities - Site 14B. Saddleback Road / Lyons Avenue intersection – new splitter refuge at the roundabout and connecting footpaths to the existing Bridge Club carpark. To provide an alternative drop off and pick up location for the nearby Murrays Bay School.		Oct 17	Dec 17	Construction Completed	Completed

### Programme

Programme	Item	ID	Start	Finish	Status	Notes
33933	Minor Improvements Programme	CARRYOVER: Orewa Town Centre, Zebra Crossings installation of raised pedestrian crossing	Nov 17	Jan 18	Procurement	On track for delivery

Programme	Item	ID	Start	Finish	Status	Notes
33947	Minor Improvements Programme	Oteha Valley Rd Cut through island and pram crossing	Jan 18	Mar 18	Procurement	Completed via reactive works brief.

### Road Safety Campaigns, Education and Events

Programme	Item	ID	Start	Finish	Status	Notes
33931	Community and Road Safety Programme	Delivered a driver distraction checkpoint and education promotion in partnership with NZ Police. Delivered a motorcycle safety campaign on bus backs.	Oct 17	Dec 17	Completed	

### Route safety improvements

Programme	Item	ID	Start	Finish	Status	Notes
33949	Minor Improvements Programme	Laurence St speed calming implementation of speed cushions	Jul 17	Jun 18	In Detail Design Phase	

### Walking improvements

Programme	Item	ID	Start	Finish	Status	Notes
33946	Minor Improvements Programme	Moenui Avenue, Orewa town centre intersection installation of zebra crossing	Jan 18	Mar 18	In Detail Design Phase	
33951	Minor Improvements	Browns Bay Rd/Beach Rd pedestrian crossing and speed calming	Jul 18	Jun 19	Procurement	

Programme					
33952	Minor Improvements Programme	Bute Rd crossing facility	Jul 18	Jun 19	Investigation Phase
33953	Minor Improvements Programme	Hibiscus Coast Highway pedestrian crossing facility, Orewa Bridge	Jul 18	Jun 19	Investigation Phase
33954	Minor Improvements Programme	West Hoe Rd Orewa left turn slip lane zebra crossing	Jul 18	Jun 19	In Detail Design Phase

## **Public Transport**

<b>Ferry</b>							
<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>	
34293	Ferry Improvements		Jul 15		On-going		
<p>Works / activities completed in the last quarter: commencement of the review and development of a new Ferry Futures Strategy for incorporation into the Regional Public Transport Plan (RPTP); financial option analysis to provide a weekend service trial in the summer, which resulted in the proposed trial being placed on hold due to financial availability; establishment of a project group to investigate the partial redevelopment of the Downtown Ferry Terminal to support America's Cup 36 Downtown works. Works / activities to be completed next quarter include: continuation of the review and development of a new Ferry Futures Strategy for incorporation into the Regional Public Transport Plan (RPTP); options to provide a weekend service trial in the summer to be revisited and the establishment of a robust working group to assess options; continued investigation the partial redevelopment of the Downtown Ferry Terminal to support America's Cup 36 Downtown works.</p>							

## **RCD North**

<b>Pavement Rehabilitation Programme 2017/18</b>							
<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>	
34355	Carlisle Road - Target Length (m) 460					Programmed to start in February	
34356	Centreway - Target Length (m) 351					Programmed to start in January	
34357	Oak Tree Avenue - Target Length (m) 420					Complete	

## **Strategy**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>	
34267	Northern Busway Extension: Rosedale Station		Jan 00	Jul 17	Detailed Business Case in progress		
<p>A new Busway Station at Rosedale was announced by the Mayor in December. Work is underway with NZTA on design and consenting matters, to co-ordinate its delivery with the Northern Corridor Improvements project.</p>							

## **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>	
34427	Retrofit	LED Retrofit	Road Corridor Delivery	Jul 17	On- going	In progress	Local roads completion end June 2018Main roads begin Oct/Nov 2018New base station installed at Hobbs Bay August 2017

## **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 designs 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	<p>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 windows, 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 year's 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 &amp; Metcalfe Road). Penrose Platform 3 Extension. NZTA Takani 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.</p> <p>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 &amp; 7th January.</p>	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 units - 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.