

Henderson-Massey 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 Henderson-Massey 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.

Henderson-Massey

Major Capital

Programme	Item	ID	Start	Finish	Status	Notes	
34166	Lincoln Road - Corridor Improvements	Widening Lincoln Rd between Te Pai Place and Motorway Interchange to accommodate additional transit/bus lanes on both sides with intersection improvements, footpaths widening and installing a solid median along the corridor.	C.001490	Aug 11	Mar 26	Detailed Design	The Detailed Design Contract is expected to be in place mid January 2018. All land acquisition for the project is planned to be completed mid 2020.
34167	NWT Bus Interchange (PC15)	New bus interchange in the Westgate Town Centre to support the introduction of the new western area bus services.	C.001779	Jul 14	Jun 18	Detailed Design	The bus manoeuvring and throughway area is in use for four scheduled bus routes.
34168	NWT PC15 - Northside Drive East	New roading link to provide northern access to the Westgate town centre and provide a new east-west connection from Westgate and Kumeu to the North Shore.	C.001808	Apr 14	Feb 23	Detailed Design	Re-tender for the Putney Way Upgrade closes mid-January 2018.
34169	NWT PC15 NZRPG WDA's & IFA	Provision of new roads to support the Westgate town centre development involving the construction of one new arterial road, the construction of six new local roads and the upgrading of the main street in the existing shopping centre.	C.001816	Jul 15	Mar 18	Construction	Bus Station operations are expected to begin 8th April 2018.
34170	NWT Fred Taylor Drive Stage 2 (PC15)	NWT PC15 - Fred Taylor Drive Widening Stage 2. Upgrading of Don Buck Rd roundabout and approaches to support the development of the Westgate town centre.	C.001618	May 11	Jun 28	Detailed Design	on hold

Network Management and Safety

Programme	Item	ID	Start	Finish	Status	Notes	
33921	Minor Improvements Programme	Rathgar 2x Speed Tables. Installation of 2 speed tables.		Jan 18	Mar 18	In Detail Design Phase	On track for delivery
34106	Minor Improvements Programme	Install pedestrian refuge 76 Hepburn Road, Glendene.		Oct 17	Jan 18	Procurement	On track for delivery
34109	Minor Improvements Programme	Speed Cushions. Royal Road.		Oct 18	Dec 18	Construction Completed	Completed

34114	Minor Improvements Programme	Te Atatu Road Outside Community Centre/Countdown Raised Zebra Crossing. Installation of zebra crossing.		Jan 18	Mar 18	In Detail Design Phase	On track for delivery
34115	Minor Improvements Programme	Te Atatu Road / Harbour View Road Intersection Roundabout. Installation of raised tables and raised zebra on all legs of roundabout.		Jan 18	Mar 18	In Detail Design Phase	On track for delivery

Cycling Safety and Promotional Programme

Programme	Item	ID	Start	Finish	Status	Notes
33920	Cycling Education and Events	Delivered a community Halloween ride in Henderson. Delivered three adult drop-in bike sessions covering maintenance and beginner skills.	Oct 17	Dec 17	Completed	

Intersection improvements

Programme	Item	ID	Start	Finish	Status	Notes
33926	Minor Improvements Programme	Sel Peacock Dr/Buscomb Avenue intersection improvement roundabout design.	Dec 17	Jul 18	In Detail Design Phase	Handed over for detailed design
33927	Minor Improvements Programme	Te Atatu Rd/Harbour View Rd intersection installation raised tables raised zebra on roundabout.	Dec 17	Jul 18	In Detail Design Phase	

Road Safety Campaigns, Education and Events

Programme	Item	ID	Start	Finish	Status	Notes
33918	Community and Road Safety Programme	Delivered four driver distraction checkpoints and education promotions in partnership with NZ Police. Delivered a child restraints checking clinic in partnership with Plunket in Henderson. Delivered a child restraints check point in partnership with NZ Police and Plunket in Swanson. Delivered two child restraints check points in partnership with NZ Police and Plunket in Ranui. Delivered a Train the Trainer education course to upskill community members to deliver the learner licence programme at Henderson Police Station.	Oct 17	Dec 17	Completed	
33919	Community and Road Safety Programme	Deliver a young driver safety presentation to high risk young drivers and their parents in Massey. Deliver a learner licence programme to at risk young drivers in Massey. Deliver a regional red light running campaign. Deliver two distraction checkpoints and education promotion in partnership with NZ Police.	Jan 17	Mar 17	On-going	

Route safety improvements

Programme	Item	ID	Start	Finish	Status	Notes
33928	Minor Improvements Programme	Edmonton Rd/Alderman Av pedestrian improvements.	Jul 18	Jul 19		Project cancelled due to long term changes at intersection proposed by Panuku.
33930	Minor Improvements Programme	School Rd/Vodanovich Rd intersection improvements.	Jul 18	Jul 19	Investigation Phase	Handover for detailed design this financial year.
34102	Minor Improvements Programme	Westgate Town Centre intersection changes and measures to support town square.	Jul 18	Jul 19	Investigation Phase	LB meeting in February

Traffic calming

Programme	Item	ID	Start	Finish	Status	Notes
33925	Minor Improvements Programme	Royal Rd speed cushions.	Dec 17	Jul 18		Construction completed - speed hump, not cushion.
33929	Minor Improvements Programme	Lincoln Park Av Local Area Traffic Management (LATM), introduction of speed humps along the road to reduce current speeds.	Jul 18	Jul 19	Investigation Phase	
34120	Minor Improvements Programme	Royal Rd Speed cushions.	Jan 18	Mar 18	In Detail Design Phase	On track for delivery

Walking improvements

Programme	Item	ID	Start	Finish	Status	Notes
33923	Minor Improvements Programme	Hepburn Rd Glendene new pedestrian refuge.	Dec 17	Jul 18		Civil construction completed, street lighting by end of January.
34119	Minor Improvements Programme	Hepburn Rd Glendene [76] new pedestrian refuge.	Jan 18	Mar 18	In Detail Design Phase	On track for delivery
34124	Minor Improvements Programme	Te Atatu Rd outside Community Centre/Countdown raised zebra crossing.	Dec 17	Jul 18	In Detail Design Phase	

Public Transport

Rail/Road						
Programme	Item	ID	Start	Finish	Status	Notes
34292	Rail Improvements	A programme of works is underway to gate more of our highest risk Pedestrian Level Crossings. Metcalfe Road in Ranui will be completed in January.			On-going	

RCD West

Pavement Rehabilitation Programme 2017/18						
Programme	Item	ID	Start	Finish	Status	Notes
34349	Don Buck Road - Target Length (m) 212					Physical work underway
34350	Edsel Street - Target Length (m) 213					Complete
34351	Flanshaw Road - Target Length (m) 266					Complete
34352	Keeling Road - Target Length (m) 238					Complete
34353	Railside Avenue - Target Length (m) 160					Complete
34354	Seymour Road - Target Length (m) 87					Complete

Strategy

Strategy						
Programme	Item	ID	Start	Finish	Status	Notes
34263	Westgate Park and Ride Feasibility Study	Investigations into park and ride continue as part of the North West Rapid Transit Corridor project and will be integrated into the staged delivery of that project.	Jan 00	Dec 17	In progress	

34264	North West Rapid Transit Corridor Indicative Business Case - Proposed North-western Busway	An Indicative Business Case (IBC) has been completed which assesses options to support the development of the North West strategic public transport network. The IBC recommends the staged delivery of a busway alongside SH16 between Brigham Creek Interchange and the City Centre, with bus shoulder lanes alongside SH18 from Greenhithe Bridge to Westgate, supported by more ferry services from Hobsonville/West Harbour and feeder bus services. However, central government policy direction is expected to indicate that light rail transit should be investigated further during the upcoming Detailed Business Case phase. Public engagement on the emerging alignment has been delayed and is expected to be complete and reported in the New Year.	Aug 16	Dec 17	IBC/In progress/ Public engagement commencing
34266	Supporting Growth: Transport Networks for Growth	Early work has commenced on the Detailed Business Cases for the arterials identified for further investigation and potential funding through the Housing Infrastructure Fund. The arterials identified in the initial application to Ministry of Business, Innovation and Employment (MBIE) included arterials in Redhills and Whenuapai. This project includes working with Watercare to provide key A map of these arterials can be found http://ouraukland.aucklandcouncil.govt.nz/media/13501/housing-infrastructure-fund_north-west_map.pdf	Nov 17	Mar 18	DBC/In Progress

Streetlighting

Improvements							
Programme	Item	ID	Start	Finish	Status	Notes	
34432	Retrofit	LED Retrofit	Road Corridor Delivery	Jul 17	On-going	In progress	Local roads completion end June 2018. Main roads begin Oct/Nov 2018

Regional

Assets and Maintenance

Programme	Item	ID	Start	Finish	Status	Notes	
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

Programme	Item	ID	Start	Finish	Status	Notes	
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

Programme	Item	ID	Start	Finish	Status	Notes
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

Programme	Item	ID	Start	Finish	Status	Notes
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

Programme	Item	ID	Start	Finish	Status	Notes
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

Programme	Item	ID	Start	Finish	Status	Notes	
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

Bus						
Programme	Item	ID	Start	Finish	Status	Notes
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

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

Rail

Programme	Item	ID	Start	Finish	Status	Notes
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

Programme	Item	ID	Start	Finish	Status	Notes
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 https://at.govt.nz/projects-roadworks/supporting-growth-delivering-transport-networks .
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.