

Henderson-Massey Local Board

This report provides a picture of Auckland Transport activities over the January - March 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

Assets and Maintenance

Programme	Item	ID	Start	Finish	Status	Notes	
31561	Glen Road Safety Improvements	To design and construct road drainage extension along Glen Road (Southern side) starting from Bihari Drive till 102 Glen Road and two pedestrian refuge islands, one in front of Starling Park and another in front of 104 Glen Road.	C.100840	Jun 14	Mar 17	Closure	The work is essentially complete and we are currently working on completion of remedial works & minor defects prior to issuing Practical Completion.

Major Capital

Programme	Item	ID	Start	Finish	Status	Notes	
31562	Te Atatu Rd : Corridor Improvements	Road corridor widening of Te Atatu Road from School Road and Edmonton Road intersection to SH16 including signalised intersection, flush median and cycle lanes.	C.001489	Nov 10	Jun 17	Construction	Final asphalt surfacing works undertaken over parts of the site. Awaiting relocation of Chorus infrastructure from Vera Rd to Royal View Rd before stormwater works and road construction works can commence. Awaiting for Teak Construction to move scaffolding to their building so road building can continue at the Edmonton Rd / Te Atatu Rd roundabout.
31563	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	Jun 25	Investigation	Hearing has been rescheduled to mid May 2017
31564	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	Sep 17	Detailed Design	Negotiating lease arrangements with land owner.
31565	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 to match the standard of finish of the new town centre.	C.001816	Jul 15	Nov 17	Detailed Design	Scope agreed with developer. Works Development Agreement prepared and awaiting signing by developer.

Network Management & Safety

Programme	Item	ID	Start	Finish	Status	Notes	
31689	Minor Cycle Improvements	Munroe Road/Summerlands Drive/Harvest Drive, Henderson - lining and pinch point improvements.	C.1001143	Oct 16	Mar 17	Scheme Design	Advance Design to be constructed in 17/36
31690	Minor Cycle Improvements	Te Atatu Road, Te Atatu. Gunner Road to 547 - shared path/lining improvement.	C.1001143	Oct 16	Mar 17	Scheme Design	Advance Design to be constructed in 17/37
31691	Minor Cycle Improvements	Central Park Drive/Lincoln Road, Henderson - safe hit improvements	C.1001143	Oct 16	Mar 17	Scheme Design	Advance Design to be constructed in 17/38
31695	Network Optimisation Programme	Henderson Town Centre. AT is aiming to consult with local board and public in February.		Jan 17	Mar 17	Complete	Scheme design and consultation has been completed
31696	Network Optimisation Programme	Henderson Town Centre. Commissioning of project detail design.		Apr 17	Jun 17	On-going	Project delivery planned for 2017/2018

Cycling education and events

Programme	Item	ID	Start	Finish	Status	Notes	
31688	Cycling safety and promotional programme	Delivered Henderson West Bike Fest family bike event. Delivered one adult drop-in bike session covering maintenance and beginner skills. Supported Fly a Kite Day in Te Atatu with bike parking and bike checks. Delivered two pit stops on shared path etiquette on Twin Streams. Supported Heart of the South event in Te Atatu with cycling information.		Jan 17	Mar 17	Completed	

Road Safety Campaigns, Education and Events

Programme	Item	ID	Start	Finish	Status	Notes	
31686	Community and Road Safety Programme	Delivered Compulsory Breath Test Operations in partnership with NZ Police promoting the Drive Drink Free message. Delivered a learner licencing programme to high risk young drivers. Delivered regional motorcycle campaign targeting both riders and drivers on local bus routes. Delivered young driver road safety presentations to parents of teen drivers. Delivered Motorcycle Shiny Side Up event with support from ACC and Police. Delivered Licence Checkpoints for young drivers with NZ Police. Delivered adult restraints check points in partnership with NZ Police as part of Buckle up buttercup campaign. Delivered a child restraints check point in partnership with NZ Police and Plunket.		Jan 17	Mar 17	Completed	

31687	Community and Road Safety Programme	Deliver Compulsory Breath Test Operations in partnership with NZ Police. Deliver young driver road safety presentations to parents of teen drivers. Deliver a Red Light Running campaign. Deliver a learner licencing programme to high risk young drivers. Deliver Driver Distraction education for drivers with mobile phones at checkpoints in partnership with NZ Police. Deliver two young driver safety presentations to high risk young drivers. Deliver a Recidivist Drink Driver courses with Harmony Trust. Deliver a Ready for the Road programme to young Recidivist drivers with Harmony Trust.	Apr 17	Jun 17	On-going
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Public Transport

Programme	Item	ID	Start	Finish	Status	Notes
31914	New Network	West Auckland's new bus network is planned to be launched on 11 June 2017. Meetings are being booked with relevant Local Boards in the North-West area.	Network Development			On-going
31915	Rail Improvements	Designs complete at Henderson station for electronic gates to be installed. An installation date has yet to be confirmed, but expected in mid-2017.	Rail			On-going

RCD West

Pavement Rehabilitation Programme 2016/17

Programme	Item	ID	Start	Finish	Status	Notes
31483	Braebank Lane				Deferred	-
31484	Bridge Avenue				Deferred	-
31485	Bruce McLaren Road				Physical work underway	Target Length (m) 250
31486	Divich Avenue				Complete	Target Length (m) 330
31487	Duncan Avenue				Complete	Target Length (m) 305
31488	Millbrook Road				Complete	Target Length (m) 859

Strategy

Programme	Item	ID	Start	Finish	Status	Notes
31970	Westgate Park and Ride Feasibility Study		Jan 16	Jun 16	Feasibility/In progress	The study aims to identify a suitable site for a new Park and Ride (P&R) in the vicinity of Westgate. It will also look at integrating the park and ride with other planned infrastructure in the area as well as with the longer term plans for a Northwest Busway. This work has been completed and the findings are being assessed, and will be included in the current Northwest Busway IBC.
31971	North West Rapid Transit Corridor Indicative Business Case		Aug 16	May 17	IBC/In progress	An Indicative Business Case is being developed to assess options and provide a recommendation to address future requirements for Public Transport in the North West. The project responds to an existing need to support the public transport network as well as provide for future population growth. The IBC is expected to be completed in May and further engagement will be undertaken ahead of moving to the subsequent Detailed Business Case. Public consultation is proposed for May.

Regional

Assets and Maintenance

Programme	Item	ID	Start	Finish	Status	Notes	
31613	Bus Lane Improvement	Delivery of a network of bus and transit lanes throughout the Auckland Region.	C.100565	Jul 15	Jun 25	Detailed Design	May Road, Sandringham Road, Dominion Road, Mt Eden Road (stage 1) consultation complete. Construction will start in May 2017. Great South Road consultation ongoing.
31619	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	Onewa Road route went live on 27 Feb 2017. Some outstanding work still being completed. Great North Road route clearance is continuing for the new network roll out on 11 June 2017. Manukau route clearance is continuing for the new network roll out on 26 Nov 2017.

CRL

Programme	Item	ID	Start	Finish	Status	Notes	
31618	CRL - City Rail Link	The CRL is a 3.5km double track underground electrified rail line running from Britomart Station to the Western Line which includes 3 intermediate stations at Aotea, Karangahape Road and Mt Eden.	C.100500	Jun 11	Jun 24	Procurement/ Detailed Design/Constr uction	The prequalification phase of the main CRL contract (tunnels and stations) has been completed and will move to Expressions of Interest. In the existing C1 and C2 contracts, work is progressing. The pipe jack in Albert Street has completed the drives from Victoria to Swanson and Wellesley Street. The shafts will be filled and the affected intersections will revert to normal in September. The piling work in Albert St is virtually complete. The CPO interior is now being demolished and floors removed in preparation for tunnel construction.

Major Capital

Programme	Item	ID	Start	Finish	Status	Notes	
31614	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	Jun 18	Investigation	Consultant have been appointed to start combined scheme and detail design.
31615	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 25	Detailed Design / Construction	Majority of the electronic ticket gating to be installed in 2017 calendar year and the remainder in 2018. Have now met with all local board for the ticket gating projects.

31616	East West Connections	This project provides state highway connections between SH1 and SH20 along the edge of the Mangere Basin in order to relieve truck congestion on Neilson and Church Streets. The project is delivered in stages with an Early Works Package commencing in late 2016. The southern component of the project provides bus priority along FN32 and a new bus interchange at Mangere Town Centre and new stops in Otahuhu Town centre.	C.100190	Jan 12	Jan 17	Construction / Closure	Early physical works were completed on 14 January 2017 some two days early. The travel time survey post construction shows substantial time savings for westbound traffic. There has also been an increase in truck volumes per day, due to more favourable travel times.
31617	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	Jun 19	Construction	Construction for Stage 1 of the early works - Mangere Town Centre bus station is now complete and the Avenue Road bus stops is now 90% completed. Stage 2 detailed design for Walmsley Road and Atkinson Road is now complete and programme for construction to be completed in June 2017. Delivery and design of Station Road and Mason Avenue has been handed over to the consultant for the Otahuhu Town Centre Framework project. Mt Wellington Highway design is underway. Stage 3 detailed design for the remainder of FN32 programmed in the 2017/2018 financial year.

Network Management & Safety

Programme	Item	ID	Start	Finish	Status	Notes	
31834	Minor Improvements	Auckland Region Urban Areas - Tactile Pavers. Improvements to tactile pavers at crossing points in Urban areas.	C.1001127	Mar 17	Jun 17	Construction started	Planned for construction to be completed by June 17

Cycling education and events

Programme	Item	ID	Start	Finish	Status	Notes	
31837	Cycling safety and promotional programme	Delivered the Bike Safe cycle skills education programme in schools across Auckland		Jan 17	Mar 17	On-going	

31838	Cycling safety and promotional programme	Delivered regional cycling promotion campaign		Jan 17	Mar 17	Completed	
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Travelwise Choices Travel Planning Programme

Programme	Item	ID	Start	Finish	Status	Notes
31839	Let's Carpool Programme	The new mobile application provided by RideShark will be developed and customised for use by Auckland Transport and other stakeholders.	Jan 17	Mar 17	Complete	Launch date for new application planned for April /May
31841	Auckland Bike Challenge	2017 Auckland Bike Challenge 1-28 February 2017 encouraging more people to cycle in Auckland. NZTA running national challenge the Aotearoa Bike Challenge which Auckland feeds into.	Jan 17	Mar 17	Complete	324 organizations and 7,784 people took part, 981 were new riders.
31842	The Auckland Walk Challenge	Across March 2017 the Travel Demand team and Walking and Cycling team have jointly run the Auckland Walk Challenge which was open to both community teams and workplace teams across the region, to encourage more people to walk, in particular for transport trips.	Jan 17	Mar 17	Complete	5377 people and 1390 teams registered for the Challenge across the Auckland region.

Walking education and events

Programme	Item	ID	Start	Finish	Status	Notes
31836	Walking safety and promotional programme	Delivered online walking challenge throughout March	Jan 17	Mar 17	Completed	

Parking Services

Programme	Item	ID	Start	Finish	Status	Notes	
31462	AT Park	AT Park is an account based parking payment system. Primarily it will be used through the smartphone app and will allow customers to pay for parking from the app without needing to visit a parking machine. This will greatly improve customer convenience and reduce maintenance costs.	C.100908	Jul 15	Mar 17	Project closure	AT Park went live on the 7th March and there are nearly 5000 customers as at 21st April

Public Transport

Programme	Item	ID	Start	Finish	Status	Notes
31937	Integrated Fares	<ul style="list-style-type: none"> • Simplified integrated fares successfully went live Sunday 14 August 2016. • New AT HOP monthly ferry passes launched 14 August 2016. Three new passes cover Inner Harbour service groupings, Mid Harbour services and Outer Harbour (Gulf Harbour only). • The bus and train integrated fares project formally closed on 31 October. • Ferry Integrated fares approach and options are under development. Use cases are being documented for Thales review. Ferry ticketing infrastructure is being programmed to ensure cash tickets/alternative payment means are brought within the ferry integrated fares project to ensure a lasting solution. • January 2017 Thales are reviewing Ferry cases for solution option. • A fare review is being implemented on 29 January 2017. 	All modes			On-going
31938	Marketing	AT has teamed up with Countdown to introduce online grocery 'click and collect' collection points at five locations – Albany Bus Station, New Lynn Transport Centre, Orakei Train Station, Waiheke Ferry Terminal, and Downtown Car Park.	All modes			On-going
31940	Bus - Improvements	The annual period of peak demand in March was met with targeted bus services being added to the timetables. This had the effect of being able to carry more customers, with less waiting time, than in previous years. Even given the additional impacts of weather bombs and Adele concerts, the number of complaints about capacity issues was lower than previous Marchs. Additional services were added to a number of key corridors throughout the region and saw the number of double decker buses increase to 76.	Bus			On-going
31941	Bus - Improvements	Westgate Town Centre Bus Stops: - Stride Property continue to require further work to be undertaken before committing to final negotiations for lease agreement. Until this is resolved, AT cannot submit resource consent for project, hence project will not be ready for NN-W launch in June. The preliminary design of the bus station has however been completed. A temporary solution (using bus stops on layover on Fernhill Dr / Westgate Dr) has been approved in principle by bus operators and is in design phase and Traffic Control Committee resolutions. Shelter solutions are being progressed for all interim bus stops.	Bus			On-going

31942	Bus - Improvements	The new modular bus shelter design are being implemented. First of the Modular bus shelter was installed near the intersection of East Coast and Wilks Road Dairy Flat. Additional 16 to be allocated for the 18 October introduction of the new bus network designs for Hibiscus Coast, 31 new bus stops have been installed with seven upgraded. For the bus New Network in West Auckland, work is progressing on 116 minor projects (bus stops and shelters) through investigation and design.	Bus	Jun 17	On-going
31943	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	Bus		On-going
31945	Rail Improvements	Service delivery has maintained levels of around 95% of services arriving at the destinations on-time. Designs complete for Manurewa, Papatoetoe, Middlemore and Henderson station for electronic gates to be installed, further gating planned for Glen Innes, Papakura & Parnell. Improved Run Time improvements on Southern Line services, allowing selected Peak Time services to run as 6 Car Trains, instead of the current 3 Car Units. On-board train digital information screens have been installed on one train and is currently being tested, including seeking feedback from customers. Installation of Platform LCD continue Britomart and Newmarket. New LED Screens installed and operating on B2 Lift Shafts. Platform & Door Markers – Network rollout has begun, Orakei Station completed 23rd September 2016.	Rail		On-going
31946	Rail Improvements	Train services totalled 19.0 million passenger boardings for the 12-months to March 2017, an increase of +19.4% on the previous year. Patronage for March 2017 was 2.2 million, an increase of +31.2% on March 2016 and +5.8% above SOI target (YTD +0.7%). March normalised adjustment ~ +17.8% accounting for special event patronage, with two more business day and two less weekend day/public holiday.	Rail		
31947	Rail Improvements	In the last Quarter (January - March), we ran over 41,600 Train Services. Punctuality for the Quarter was 96.3%, and Reliability 98.3%	Rail		On-going
31948	Rail Improvements	Customer Satisfaction increased to 92.1% in the last quarterly results, which is another record result for Rail.	Rail	Sep 16	Complete
31949	Rail Improvements	Train timetable, introduced on 12th March 2017, includes run time improvements, predominantly on the Southern & Western Lines, releasing 2x3-car EMU's to strengthen peak time services	Rail		

31950	Rail Improvements	The train timetable change will also see the introduction Parnell Station to the network, initially with all Southern Lines services stopping and Western services in the evening and weekends. Onehunga services will express run from Ellerslie station through to Newmarket station releasing 1 of the trains to strengthen a peak 3 car EMU to 6 car on services that have heavy passenger loadings (Greenlane and Remuera customers will still be provided a 10 minute service throughout the peaks).	Rail	Jan 16	Complete
31951	Rail Improvements	Westfield Station closed on 12th March 2017.	Rail		On-going
31952	Rail Improvements	CRL enabling works underway at Britomart. Temporary Station facility at the rear of CPO to open 09 January 17. CPO to close 16 January 17.	Rail		

Public Transport Operating Model

Programme	Item	ID	Start	Finish	Status	Notes
31939	PTOM - Bus, Train				On-going	<p>Bus: Tenders for West Auckland executed; negotiation with operators continues for negotiated contracts. Tenders for Central and East being negotiated with the preferred tenderers before finalising the offer are:</p> <ul style="list-style-type: none"> • Unit 03 Grey Lynn – Transportation Auckland Corporation Limited (NZ Bus). • Unit 14 Mt Wellington – Go Bus Transport Limited. • Unit 52 Howick to Panmure – Go Bus Transport Limited. • Unit 53 Botany Cross-Town – Howick & Eastern Buses Limited. <p>Central and East contracts are planned to come into effect from: Central Auckland – Early to Mid-2018. East Auckland – End 2017 to Early 2018. Tenders for North are being evaluated; invitation to price released in February with responses expected April 2017 for negotiated contracts. Negotiations for directly appointed units in the central area are progressing with two contact agreed. Train: A Contract Variation has been signed Transdev Auckland, our current Train Operator. This agreement will run for a period of 30 Months, from 1st July to 25th January 2020. Ferry: Evaluation of contracted services tender bids continues with non-price evaluation to be completed in April.</p>

31944	PTOM - Ferry	NZTA's final approval of the RFT and contract documents received in August, in line with the endorsed AT Procurement Strategy plus the resolution of the Bayswater Marina lease/purchase. The Ferry PTOM tender for eight contracted ferry service routes was released to the market on 16 September 2016 with bids due mid-November. The Ferry PTOM tenders included a separable proposal for Stanley Bay to Downtown Ferry following advance notice from Fullers Group of intent to withdraw the Exempt Services at a time to be agreed with AT. Current contracts have been extended to match mobilisation of PTOM contracts for late 2017.				On-going
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Strategy

Programme	Item	ID	Start	Finish	Status	Notes
31968	Central Access Plan	A Programme Business Case for the Central Access Plan (Isthmus to City Centre) is jointly being developed with NZTA and Auckland Council. It is anticipated that a preferred programme which identifies a series of interventions to resolve growing bus patronage demands against corridor/terminus capacity constraints will be provided to the NZTA Board in May for their approval.	Jul 15	Sep 16	PBC/In progress	
31973	Transport for Future Urban Growth (TFUG)	Together with Auckland Council and NZ Transport Agency a programme business case (Transport for Future Urban Growth TFUG) was adopted in 2016 that identified a network of new and upgraded transport infrastructure required to provide for future urban areas. This programme is now known as Supporting Growth. As part of this programme NZTA and AT will seek to route protect all strategic transport requirements within a five year timeframe and the team will work closely with Auckland Council to ensure that Council's future urban areas can be realised and that the required statutory and regulatory frameworks are delivered. We will continue to meet with you to assist in shaping the design and detail of our transport projects as they are developed.	Jul 15	Dec 17	DBC/In progress	
31974	North Shore Rapid Transit Network Study	This work is being undertaken to provide an updated view on public transport requirements for the growing 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.	Dec 15	Mar 17	Study/In progress	

Transport

Programme	Item	ID	Start	Finish	Status	Notes
31935	Rail Improvements	Pedestrian level crossings - ALCAM audit implement recommendations, improved vegetation management, upgraded signage, fencing and paths.	Rail/Pedestrian		On-going	
31936	Rail Improvements	Road level crossings - ALCAM audit implement recommendations, improved vegetation management, upgraded signage, new road markings and median flexy posts.	Rail/Road		On-going	
