

Henderson-Massey Local Board

This report provides a picture of Auckland Transport activities over the July - September 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

Programme	Item	ID	Start	Finish	Status	Notes
33012	North West Rapid Transit Corridor Indicative Business Case - Proposed Northwestern Busway		Aug 16	Dec 17	IBC/In progress/ Public engagement commencing	
	An Indicative Business Case has been developed to assess options and provide a recommendation to support the development of the North West public transport network as well as provide for future population growth. 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. Public engagement on the emerging alignment has been delayed and is expected to be complete and reported in the early stage of the New Year. This will input to subsequent project development and the upcoming Detailed Business Case phase.					

Major Capital

Programme	Item	ID	Start	Finish	Status	Notes
33170	Te Atatu Rd : Corridor Improvements	C.001489	Nov 10	Nov 17	Closure	Main construction is complete. Property works are on-going but expected to be completed November 2017.
33171	Lincoln Road - Corridor Improvements	C.001490	Aug 11	Aug 25	Investigation	Public hearing has been held and the commissioners have recommended in favour of the designation. Two appeals to the Environment Court have been received. The team are working now to resolve them through side agreements and mediation. The Detailed Design Contract is expected to be in place late December 2017
33172	NWT Bus Interchange (PC15)	C.001779	Jul 14	Sep 18	Detailed Design	Retail space lease tenders have been returned and are being evaluated.

33173	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	Sep 22	On hold	Project on hold while NZTA develop a concept design for a new motorway interchange at Northside Drive and new SH16 to 18 motorway connections as this infrastructure will impact on the existing design that has been prepared for Northside Drive East.
33174	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	Nov 17	Construction	Developer NZRPG has engaged consultants to prepare a detailed design for the upgrade of Maki St south in the shopping centre. Once the design has been finalised and consent obtained, NZRPG will engage a contractor to carry out the physical works which are currently planned to commence early 2018.

Network Management and Safety

Programme	Item	ID	Start	Finish	Status	Notes
33495	Minor Improvements Programme	76 Hepburn Road, Glendene new pedestrian refuge	Oct 17	Dec 17	In Detail Design Phase	On track for delivery
33496	Minor Improvements Programme	Kirby Street / Thurnlow Street Intersection improvements.	Oct 17	Dec 17	In Detail Design Phase	On track for delivery
33498	Minor Improvements Programme	Royal Road Speed cushions	Oct 17	Dec 17	In Detail Design Phase	On track for delivery
33501	Minor Improvements Programme	Great North Road / Kirby Street Intersection. Pedestrian refuge.	Oct 17	Dec 17	In Detail Design Phase	On track for delivery

Cycling Safety and Promotional Programme

Programme	Item	ID	Start	Finish	Status	Notes
33312	Cycling Education and Events	Supported the Urban Street Fest with bike parking and cycling information	Jul 17	Sep 17	Completed	

Intersection improvements

Programme	Item	ID	Start	Finish	Status	Notes
33314 Minor Improvements Programme	Kirby St/Thurnlow St intersection improvements		Dec 17	Jul 18	In Detail Design Phase	
33317 Minor Improvements Programme	Te Atatu Rd/Harbour View Rd intersection installation raised tables raised zebra on roundabout		Dec 17	Jul 18	Handed Over	
33318 Minor Improvements Programme	Sel Peacock Dr/Buscomb Avenue intersection improvement roundabout design		Dec 17	Jul 18	Consultation Closed	

Network Optimisation Programme

Programme	Item	ID	Start	Finish	Status	Notes
33322 Henderson Town Centre	Commissioning of project detail design.		Jul 17	Sep 17	Completed	Project delivery planned for 2017/2018.
33323 Henderson Town Centre	Commissioning of project detail design.		Oct 17	Dec 17	Ongoing	Project delivery planned for 2017/2018.
33324 Roundabout Improvements -West	Operational review of 4 roundabouts on Don Buck Road namely Don Buck Road/Red Hills Road, Don Buck Road/Triangle Road, Don Buck Road/Royal Road and Don Buck Road/Westgate Drive.		Jul 17	Sep 17	Completed	The study will review the operation of these 4 roundabouts, identify the cause of the congestion and provide recommendations for possible improvements.
33325 Roundabout Improvements -West	Operational review of 4 roundabouts on Don Buck Road namely Don Buck Road/Red Hills Road, Don Buck Road/Triangle Road, Don Buck Road/Royal Road and Don Buck Road/Westgate Drive.		Oct 17	Dec 17	Ongoing	

Road Safety Campaigns, Education and Events

Programme	Item	ID	Start	Finish	Status	Notes
33310	Community and Road Safety Programme	Delivered compulsory breath test operations in partnership with New Zealand Police. Delivered a young driver safety presentation to high risk young drivers at Kelston Girl's College. Delivered a learner licence programme to high risk young drivers. Delivered a speed campaign in Te Atatu Peninsula in partnership with New Zealand Police. Delivered motorcycle safety information to motorcycle retailers. Delivered host responsibility training for Licence Controller Qualifications. Delivered six child restraint checkpoints with New Zealand Police.	Jul 17	Sep 17	Completed	
33311	Community and Road Safety Programme	Deliver a learner licencing programme to high risk young drivers. Deliver a Ready for the Road licence programme to at risk young drivers. Deliver a driver distraction checkpoint operation in partnership with New Zealand Police. Deliver a motorcycle safety campaign on bus backs. Deliver a child restraints checking clinic in partnership with Plunket. Deliver a child restraint checkpoint in partnership with New Zealand Police and Plunket.	Oct 17	Dec 17	Ongoing	

Route safety improvements

Programme	Item	ID	Start	Finish	Status	Notes
33319	Minor Improvements Programme	Edmonton Rd/Alderman Av pedestrian improvements	Jul 18	Jul 19	Consultation Handover	
33320	Minor Improvements Programme	School Rd/Vodanovich Rd intersection improvements	Jul 18	Jul 19	Investigation Phase	
33483	Minor Improvements Programme	Westgate Town Centre intersection changes and measures to support town square	Jul 18	Jul 19	Investigation Phase	

Tertiary Programme

Programme	Item	ID	Start	Finish	Status	Notes
33326	Unitec Waitakere	Multiple events were held during Semester 2 Orientations in late July.	Jul 17	Sep 17	Completed	

Traffic calming

Programme	Item	ID	Start	Finish	Status	Notes
33315	Minor Improvements Programme	Royal Rd speed cushions	Dec 17	Jul 18	In Detail Design Phase	
33316	Minor Improvements Programme	Great North Rd/Kirby St intersection pedestrian refuge	Dec 17	Jul 18	In Detail Design Phase	
33321	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	

Walking improvements

Programme	Item	ID	Start	Finish	Status	Notes
33313	Minor Improvements Programme	Hepburn Rd Glendene new pedestrian refuge	Dec 17	Jul 18	In Detail Design Phase	
33505	Minor Improvements Programme	Te Atatu Rd outside Community Centre/Countdown raised zebra crossing	Dec 17	Jul 18	Handed Over	

Public Transport

Network Development

Programme	Item	ID	Start	Finish	Status	Notes
33095	New Network	Discussed performance of interim Westgate bus stop / interchange facilities with Local Board and outlined plans and likely timelines for move to future interchange in vicinity of NW Shopping Centre	Aug 17	Aug 17	Complete	

Rail

Programme	Item	ID	Start	Finish	Status	Notes
33096	Rail Improvements	Henderson Station HOP Security gates became operational in August		Aug 17	Complete	
33097	Rail Improvements	Installation of Platform & Door Markers has been completed at Ranui		Aug 17	Complete	
33098	Rail Improvements	Installation of Platform & Door Markers has been completed at Sturges Road		Aug 17	Complete	

RCD West

Pavement Rehabilitation Programme 2017/18

Programme	Item	ID	Start	Finish	Status	Notes
33030	Don Buck Road - Target Length (m) 212					Programmed to start in October
33031	Edsel Street - Target Length (m) 213					Complete
33032	Flanshaw Road - Target Length (m) 266					Physical work underway
33033	Keeling Road - Target Length (m) 238					Physical work underway
33034	Railside Avenue - Target Length (m) 160					Complete
33035	Seymour Road - Target Length (m) 87					Programmed to start in October

Strategy

Programme	Item	ID	Start	Finish	Status	Notes
33010	Westgate Park and Ride Feasibility Study			Dec 17	In progress	
33011	North West Rapid Transit Corridor Indicative Business Case - Proposed Northwestern Busway		Aug 16	Dec 17	IBC/In progress/ Public engagement commencing	An Indicative Business Case has been developed to assess options and provide a recommendation to support the development of the North West public transport network as well as provide for future population growth. 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. Public engagement on the emerging alignment has been delayed and is expected to be complete and reported in the early stage of the New Year. This will input to subsequent project development and the upcoming Detailed Business Case phase.

Regional

Assets and Maintenance

Programme	Item	ID	Start	Finish	Status	Notes	
33220	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	Great North Road route - Operational from 10 September 2017. Manukau Road route - Physical works underway. Remuera Road route - Procurement for consultants underway.

Major Capital

Programme	Item	ID	Start	Finish	Status	Notes	
33219	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	Feb 19	Detailed Design	All electronic ticket gates have now arrived in New Zealand. Henderson train station ticket gates are now in operation. Manurewa ticket gating infrastructure to be installed and available for operation in 2017. Middlemore & Papatoetoe enabling works will commence shortly.
33221	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	Oct 18	Investigation	Public consultation started 25/09/2017 and closes on 25/10/2017. An open day is being held on 7/10/2017 10 am to 2pm. A Road Safety Audit and Detailed Business case are in progress after which the business case application will be submitted to NZTA for funding approval.

33222	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	Jul 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

Cycling Safety and Promotional Programme

Programme	Item	ID	Start	Finish	Status	Notes
33462	Cycling Education and Events	Delivered the Bike Safe cycle skills education programme in schools across Auckland	Apr 17	Jun 17	Completed	

Travelwise Choices Travel Planning Programme

Programme	Item	ID	Start	Finish	Status	Notes
33463	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.	Jul 17	Sep 17	Completed	On-going promotion to businesses and as part of the October 2017 to June 2017 campaign.
33464	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.	Jul 17	Sep 17	Completed	On-going promotion to businesses and as part of the October 2017 to June 2017 campaign.

33465	Car Free Day	Car Free Day was promoted during August and September to businesses and individuals encouraging people to leave their cars at home and travel by sustainable mode that day.		Jul 17	Sep 17	Completed	
-------	--------------	---	--	--------	--------	-----------	--

Parking Services

Programme	Item	ID	Start	Finish	Status	Notes	
33147	Pay and Display upgrade	This project is upgrading all Pay and Display machines to Pay By Plate with new credit card readers including Paywave. The existing machines are over 10 years old and need upgrading.	R.006163.01	May 17	Mar 18	Implementation	The upgraded machines are being rolled out starting in Ponsonby in October and going through until March 2018

Public Transport

Bus						
Programme	Item	ID	Start	Finish	Status	Notes
33114	Bus - Improvements	Analysis of March 2017 data has been undertaken and, where necessary, additional capacity is planned for corridors for 2018				On-going
33115	Bus - Improvements	The new modular bus shelter design is being implemented throughout the region with work being focused in line with the rollout of the New Network.				On-going
33116	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
33117	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
33118	Rail Improvements	Train services reached a significant Milestone in August, carrying over 20 million passengers for the first time (in a 12 month period)			Aug 17	Complete
33119	Rail Improvements	In the last Quarter (July - September), we ran over 44,000 Train Services. Punctuality for the Quarter was 96.9%, and Reliability 98.2%			Sep 17	Complete
33120	Rail Improvements	17 ADK/ADB carriages sold and shipped to Mozambique.			Sep 17	Complete

33121	Rail Improvements	We are now recording the Right Time departure of all services from 5 key station across the Rail Network. Right Time is defined as the number of services that depart between 0-59 seconds of the scheduled departure time.	Sep 17	Complete
33122	Rail Improvements	Train Services recorded another increase in Customer Satisfaction levels, increasing to 93.7% in the latest quarterly results. This is another record result for Rail, and marks the seventh consecutive quarterly increase.	Sep 17	Complete
33123	Rail Improvements	31 SA/SD carriages sold to NZ based company (Completion due 30 November).		On-going
33124	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
33125	Rail Improvements	Approval received for the purchase of a number of new EMU's. The final configuration will be determined by Christmas, when more information has been made available on the electrification of the Pukekohe extension.		On-going
33126	Rail Improvements	Discussions are continuing for the 2018 Train Timetable, with a tentative introduction of July 2018, subject to the closure of Sarawia Street Level Crossing. Our specification includes operating Western & Southern Line services to Parnell Station throughout the day; Pukekohe Shuttle services operating on a 30-minute frequency from 0700-1900 Monday to Friday; 20 Minute services on the Electric Fleet at Weekends; and later evening services throughout the week.		On-going
33127	Rail Improvements	Planning is underway for the Christmas & New Year Holiday timetable. Services, this year will include, further services on Christmas Day and Boxing Day, and later services on New Year's Eve. However, Track and Infrastructure works, from 27th December, on the Southern Line; Western Line; Sarawia St Level Crossing on the Newmarket Branch Line; and further NZTA work at Takanini, will see a full service operate only on the Eastern Line. Onehunga Line and Southern Lines will operate as far as Newmarket, and due to the track closure south of Wiri, the Southern Line will start at Manukau.		On-going
33128	Rail Improvements	CRL enabling works are continuing at Britomart, with the recent installation of sound proofing curtains, at the end of Platforms 1 and 5. Work will commence on the installation of temporary Train Crew accommodation at the end of Platform 5.		On-going
33131	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

Rail/Bus/Ferry

Programme	Item	ID	Start	Finish	Status	Notes
33113	Public Transport Operating Model (PTOM)		Oct 14		On-going	Bus: Negotiations continue for North Shore negotiated PTOM contracts and expected to be completed in October. North tender preferred suppliers announced with a due diligence process underway before final confirmation and contract signing. Tender for Central and East completed with contracts signed. Negotiations for directly appointed units in the central area completed. West: Arbitration on two NZ Bus negotiated units completed. Ferry PTOM evaluation completed. Engagement with preferred suppliers due to commence late October. Evaluation of contracted services tender bids continues with price evaluation completed. Price report and final report to be signed. Contract extensions being sought, pending development of next steps/negotiations with tenderers.

Rail/Pedestrian

Programme	Item	ID	Start	Finish	Status	Notes
33129	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
33130	Rail Improvements				Complete	Road level crossings - Working with AT Roding to implement improvements to signage, medians, road markings, etc. to improve safety.

Strategy

Programme	Item	ID	Start	Finish	Status	Notes
33014	Supporting Growth: Transport Networks for Growth		Nov 15	Dec 17	DBC/In Progress	<p>The Supporting Growth programme and preferred network was agreed by the Auckland Council Development Committee and AT and NZTA Boards in September/ October 2016. Of this programme, several projects are already being progressed such as the Matakana Link Road and improvements to SH16 and SH22, and more recently the SH16/ SH18 Connections and SH1 South Papakura to Bombay projects have commenced the next stage of investigations. Auckland Transport and the NZ Transport Agency are also collaborating on a joint approach to progressing the wider parts of the Supporting Growth project, with the goal of route protecting the entire network within 5 years. This joint approach is currently progressing through the procurement phase to secure the professional services required to support the organisations in completing the detailed investigation and route protection tasks. Auckland Transport and the New Zealand Transport Agency will communicate with the Local Board to provide further updates once the procurement phase is complete and to continue to seek feedback and Local Board opinions on project options and outcomes.</p>
33015	North Shore Rapid Transit Network Study		Dec 15	Dec 17	Study/In progress	<p>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 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.</p>