

Henderson-Massey Local Board

This report provides a picture of Auckland Transport activities over the October – December 2016 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

Development Division

Programme	Item	ID	Start	Finish	Status	Notes	
30300	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	1/11/2 010	30/06/ 2017	Construction	Significant increase in road construction works is now evident with a focus on the building up of the road level on the Te Atatu /Edmonton Rd roundabout and the widening of the intersection and the approaches.
30301	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	1/08/2 011	30/06/ 2025	Investigation	The Notice of requirement to designate the land required for the future widening was lodged successfully in June 2016. NoR notification closed in Mid-November 2016 and expecting the NoR submissions hearings to take place in March 2017.
30303	NWT PC15 Fred Taylor Dr Stage 1	Widening of Fred Taylor Drive between Hobsonville Rd and Fernhill Rd and the upgrading of intersections to support the development of the Westgate town centre. The work also includes the installation of a new trunk water main for Watercare.	C.001815	3/09/2 010	31/10/ 2016	Completed	Construction completed.
30304	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	6/07/2 015	30/11/ 2017	Construction	Scope of upgrade for old main street still to be agreed with developer. Currently expect upgrade to be completed in November 2017.
30305	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	27/06/ 2014	31/03/ 2017	Construction	Glen Road from Bahari Dr to Luanda Dr is completed now. Two Rain Gardens are almost completed. The remaining works to re-commence from 9 Jan 2017.

Network Operations and Safety

Community and Road Safety Programme

Programme	Item	ID	Start	Finish	Status	Notes
30009	Road Safety Campaigns, Education and Events		Oct 16	Dec 16	Completed	Delivered three learner licencing programmes to high risk young drivers. Delivered motorcycle campaign to support the Motorcycle Month in November. Delivered Sober Driver Presentations at workplaces promoting the Drive Drink Free message. Promoted the Drive Drink Free message with the NZ Police to patrons in local bars prior to Christmas encouraging people to plan their transport on a night out. Delivered a child restraints checking clinic in partnership with NZ Police and Plunket.
30010	Road Safety Campaigns, Education and Events		Jan 17	Mar 17	On-going	Deliver Compulsory Breath Test Operations in partnership with NZ Police promoting the Drive Drink Free message. Deliver a learner licencing programmes to high risk young drivers. Deliver a Recidivist Drink Driver course with Harmony Trust. Deliver regional motorcycle campaign targeting both riders and drivers on local bus routes. Delivered a child restraints checking clinic in partnership with Plunket.

Cycling safety and promotional programme

Programme	Item	ID	Start	Finish	Status	Notes
30011	Cycling education and events		Oct 16	Dec 16	Completed	Delivered Henderson Halloween family bike event. Delivered one bubs on bikes session for families with pre-schoolers. Delivered three beginner bike sessions. Delivered two bike maintenance workshops. Delivered two pit stops on shared path etiquette on the Twin Streams path.
30012	Minor Improvements		Oct 16	Dec 16	Construction Complete	Corban Ave-Pedestrian refuge crossing: Installation of pedestrian refuge island.
30013	Minor Improvements		Oct 16	Dec 16	Construction Complete	Beach Road, Te Atatu Peninsula speed calming: Installation of speed calming devices.

Network Optimisation Programme

Programme	Item	ID	Start	Finish	Status	Notes
30014	Network Optimisation		Oct 16	Dec 16	Complete	Henderson Town Centre: Completion of Network Optimisation option development.
30015	Network Optimisation		Jan 17	Mar 17	On-going	Henderson Town Centre: AT is aiming to consult with local board and public in February.

Travelwise Choices Travel Planning Programme

Programme	Item	ID	Start	Finish	Status	Notes
30016	Travel Planning	Waitemata District Health Board: Public Transport Give it a Go promotion and journey planning expos at Waitakere Hospital.	Oct 16	Dec 16	Completed	

Public Transport

Programme	Item	ID	Start	Finish	Status	Notes
30226	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.		Jun 17	On-going	

RCD West

Programme	Item	ID	Start	Finish	Status	Notes
29897	Pavement Rehabilitation Programme 2016/17	Braebank Lane: From Colvil Road to Bridge Avenue				Deferred
29898	Pavement Rehabilitation Programme 2016/17	Bridge Avenue: From Te Atatu Road to End				Deferred
29899	Pavement Rehabilitation Programme 2016/17	Bruce McLaren Road: From Newham Place to Parma Place				Programmed to start in April
29900	Pavement Rehabilitation Programme 2016/17	Divich Avenue: From Dawn Road to Tirimoana				Complete
29901	Pavement Rehabilitation Programme 2016/17	Duncan Avenue: From McLeod Avenue to Matuhi Rise				Complete

29902	Pavement Rehabilitation Programme 2016/17	Millbrook Road: From View Road to Awaroa Road	Physical work underway
29903	Pavement Rehabilitation Programme 2016/17	Old Te Atatu Road: From Te Atatu Road to Gloria Avenue	Complete

Strategy

Programme	Item	ID	Start	Finish	Status	Notes
29875	Westgate Park and Ride Feasibility Study		Jan 16	Jun 16	Feasibility/In progress	
29876	North West Rapid Transit Corridor Indicative Business Case		Aug 16	May 17	IBC/In progress	

Transport Services

Programme	Item	ID	Start	Finish	Status	Notes
30302	NWT Bus Interchange (PC15)	C.001779	1/07/2014	30/06/2017	Detailed Design	Working to construct a bus station at the Westgate Mall car park by June 2017.

Regional

CEO

Programme	Item	ID	Start	Finish	Status	Notes
30359 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	30/06/ 2011	30/06/ 2024	Procurement/ Detailed Design/ Construction	The first of the new contracts for the remaining CRL works from Wyndham St to Mt Eden is due to go to market in the week beginning 16 January with another to follow in February and the rest over subsequent months. In the existing C1 and C2 contracts work is progressing well. The pipe jack in Albert Street has reached the halfway mark and the piling is more than a third complete. The works are heightening attention on project effects. The CPO closed on 17 January and the new temporary entrance building in Commerce Streets will replace it for three years while the CRL tunnels are being built.

Development Division

Programme	Item	ID	Start	Finish	Status	Notes
30362	East West Connections	C.100190	1/01/2012	30/06/2024	Construction	Shortly before Christmas, on 20 December 2016, the project was in the Environment Court to defend a claim by Alan Bray that the Neilson Bridge not be demolished. The case was successfully defended and the Judge gave a verbal decision that there was no case to answer and that costs are reserved. The bridge demolition and road rebuild works commenced on 27 December 2016 in the very early hours of the morning. This followed extensive planning to ensure that every aspect of the works was precisely detailed and thoroughly planned. Some 12 mobile VMS boards were placed on key arterials to advise motorists that Neilson Street was closed, to seek alternative routes and to Google East west Link for information. A similar message was also displayed on the gantries over SH1 and SH20. As a result traffic flows have been light at time of writing. The work is proceeding according to plan and is testament to a good construction team. Works are on track to open Neilson Street on Monday 16 January 2017. The project is being delivered jointly by AT and NZTA.

30363	PT Safety Security & Amenity	Enhancing station safety, security and amenity. Current projects include completion of Ellerslie Station canopies, upgrade to Morningside Level Crossing and electronic gating at Manurewa Station.	C.100206	1/07/2013	30/06/2025	Detailed Design	Majority of the electronic ticket gating to be installed in 2017 calendar year and the remainder in 2018.
30364	SMART	This project has now been handed to the light rail team to further investigate. So SMART is no longer a live projects.	C.100400	1/07/2012	30/06/2025	Investigation	This project has now been handed to the light rail team to further investigate. So SMART is no longer a live project.
30366	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	30/12/2013	28/06/2019	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 80% completed. Stage 2 detailed design for Walmsley Road and Atkinson Road is now complete. 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 Operations and Safety

Cycling safety and promotional programme

Programme	Item	ID	Start	Finish	Status	Notes
30103	Cycling education and events	Delivered cycling promotion campaign.	Oct 16	Dec 16	On-going	
30104	Cycling education and events	Delivered the Bike Safe cycle skills education programme in schools across Auckland.	Oct 16	Dec 16	On-going	

Travelwise Choices Travel Planning Programme

Programme	Item	ID	Start	Finish	Status	Notes
30105	Travel Demand Management		Oct 16	Dec 16	Complete	Transport Choice videos: The five 'Find New Love' transport choice videos were edited into a single one minute video promoting five alternatives to driving alone at peak times (walking, cycling, public transport, carpooling, flexi-time). The video was promoted online during November.
30106	Let's Carpool		Oct 16	Dec 16	Complete	Tenders were invited for a new mobile application-based platform for carpooling, to encourage greater uptake of carpooling. RideShark has been confirmed as the successful tenderer.
30107	Let's Carpool		Jan 17	Mar 17	On-going	The new mobile application provided by RideShark will be developed and customised for use by Auckland Transport and other stakeholders.
30108	Travel Demand Management		Jan 17	Mar 17	On-going	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.
30109	Travel Demand Management		Jan 17	Mar 17	On-going	A regional Walking Challenge will be held in March 2017, to encourage more people to walk more often.

Parking Services

Programme	Item	ID	Start	Finish	Status	Notes
30408	AT Park	C.100908	Sep 15	Oct 16	Implementation	Public trial of AT Park happened in October and full release of the system is due in March 2017.
30409	Licence Plate Recognition (LPR) Enforcement	C.100940	Apr 16	Mar 17	Implementation	The system went live in St Marys Bay and Mt Eden in October 2016

Public Transport

Programme	Item	ID	Start	Finish	Status	Notes	
30254	Integrated Fares	• 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	Oct 14	Aug 16	On-going	
30255	Gold card	Planning to transition SuperGold cardholders with a blue HOP card to a gold HOP card continues. Commencement of public engagement with target community groups commenced in November. The swap out is continuing as current blue card holders approach customer service centres.	All modes	Oct 14	Jun 17	On-going	
30256	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			Complete	
30257	PTOM	Bus: • Bus PTOM West tendered contracts executed. Service commencement is 11 June 2017. Bus PTOM West negotiated units issued to incumbent operators have now been received back further negotiation meetings held. • Bus PTOM Central and East tender released to the market August 2016. Bids have been received and are now being evaluated. Bus PTOM Central and East negotiated units have been released. East bids closed in October. Central closed in December. Due diligence has commenced. • The release of Bus PTOM North negotiated units is targeted for late-January 2017. Ferry: • Individual evaluation of Ferry PTOM contracted services commenced in December and is continuing in January 2017.	Bus	Oct 14	Jun 17	On-going	

30258	Bus - Improvements	Ritchies Transport is increasing the number of double decker buses operating on NEX services from October 2016 from 18 to 29 double deckers. This means only two standard buses will be required to operate at peak and all buses operating off-peak will be double deckers. In addition, extra peak trips have been added to NEX services in January-February 2017 for the March spike and general growth.	Bus			On-going
30259	Bus - Improvements	The new modular bus shelter designs 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			On-going
30260	New Network	South Auckland's new bus network launched on 30 October 2016. Electronic Briefing Memos were sent to all South Local Boards in October informing them of all the Southern New Network details. Attached were various pieces of collateral and links they could use to raise awareness of the change on their webpages, social media and other channels. Communication with Boards around specific parts of the network following this implementation has been on-going since implementation.	Network Management	Mar 16	Oct 16	On-going
30261	Rail Improvements	The twelve month rolling average patronage increased to ~ 17.4 million as at the end of September 2016, an increase of +19% more than the same twelve months last year. 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		Sep 16	Complete

30262	Rail Improvements	Train services totalled 18.1 million passenger boardings for the 12-months to December 2016, an increase of +17.8% on the previous year. Patronage for December 2016 was 1.4 million, an increase of +17.6% on December 2015 and +8.9% above SOI target (YTD -0.5%). December normalised adjustment ~ +20.8% accounting for special event patronage, with one less business days and one more weekend days/public holidays.	Rail	On-going
30263	Rail Improvements	On 25th December 2016 we ran 289 train services, and carried 5207 passengers (HOP boarding's). This is an increase of 189%, and 38%, over 2015 – respectively	Rail	On-going
30264	Rail Improvements	In the last Quart (Oct-Dec 2015), we ran over 41,300 Train Services. Punctuality for the Quarter was 97.8%, and Reliability 99%	Rail	On-going
30265	Rail Improvements	Customer Satisfaction increased to 89.6% in the last quarterly results, which is another record result for Rail. This marks a 2.2% increase from September, and 7.5% from December 2015.	Rail	On-going
30266	Rail Improvements	Train proposed timetable, for introduction in March 2017, will include run time improvements, predominantly on the Southern & Western Lines, releasing 2x3-car EMU's to strengthen peak time services	Rail	On-going
30267	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	On-going
30268	Rail Improvements	Westfield Station will close on 12th March 2017	Rail	On-going
30269	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	On-going
30270	Rail Improvements	6 Month Trials started at Newmarket; New Lynn; Manukau; Manurewa; Otahuhu; Puhinui; Mt Albert; Grafton & Panmure.	Rail	On-going

Strategy

Programme	Item	ID	Start	Finish	Status	Notes
29878	Transport for Future Urban Growth (TFUG)		Jul 15	Dec 17	DBC/In progress	<p>The Transport for Future Urban Growth (TFUG) programme has now reached a major milestone. The Boards of Auckland Transport and the NZ Transport Agency have approved the overarching 30-year plan for supporting Auckland's future urban growth areas in the north, north-west and south of the city. This will include a mix of new or upgraded roads, upgraded state highways, optimising existing networks, new public transport and cycling infrastructure. Working together, Auckland Transport, Auckland Council and the NZ Transport Agency have identified the transport networks needed to support this significant growth and this information is available online at :www.at.govt.nz/projects-roadworks/supporting-growth-delivering-transport-networks/ www.nzta.govt.nz/supporting-growth-delivering-transport-networks/. We have taken on-board your feedback and have prioritised public transport, safety improvements and brought forward delivery of some key projects. This includes a number of short term projects such as:</p> <ul style="list-style-type: none">• The Matakana Link Road to support growth in north west Warkworth• The construction of the Ara-Tūhono Pūhoi – Warkworth Road of National Significance• Safety improvements on State Highways 16 and 22• Upgrading the Pukekohe Train Station• The introduction of the Southern New Public Transport Network. <p>These short to medium term projects will help address current transport pressures while we work to develop other longer term solutions. Our next step will be to "make the most of what we already have" which is in line with the Auckland Transport Alignment Project recommended strategic response. At the same time we will also be looking at protecting routes for the longer term in order to provide certainty around the proposed programme. Thank you again for your contributions to date, and we will continue to provide opportunities for you to help shape the design and detail of our transport projects as they are developed. We would like to meet with you in the new year to discuss the preferred transport network for your area and the next steps for the programme.</p>

29879	North Shore Rapid Transit Network Study	This work is being undertaken to provide an updated view on passenger 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.		Dec 15	Mar 17	Study/In progress	
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Transport

Programme	Item	ID	Start	Finish	Status	Notes
30271	Rail Improvements	Pedestrian level crossings - ALCAM audit implement recommendations, improved vegetation management, upgraded signage, fencing and paths	Rail/ Pedestrian		Apr 16	Complete
30272	Rail Improvements	Road level crossings - ALCAM audit implement recommendations, improved vegetation management, upgraded signage, new road markings and median flexy posts	Rail/Road		Apr 16	Complete

Transport Services

Programme	Item	ID	Start	Finish	Status	Notes	
30360	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	1/07/2014	30/06/2024	Design / Construction	Onewa is on target for go live in Feb 2017. Great North Road Route is being brought forward to June 2017 to coincide with the New Network Rollout for Western Services on the 11th June. Manukau Road Route will be delivered by November 17th to coincide with New Network
30361	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	21/10/2014	28/06/2024	Investigation	Project completed feasibility stage. Tender documents are being prepared to procure consultant for next stage of the project.

3036S	Bus Lane Improvement	Delivery of a network of bus and transit lanes throughout the Auckland Region.	C.100565	1/07/2015	30/06/2025	Detailed Design	Public consultation on Pakuranga Rd, Great South Rd Dominion Rd, May Rd, Mt Eden Rd. Construction will start in March 2017.
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