

Howick Local Board

This report provides a picture of Auckland Transport activities over the April - June 2017 Quarter.

The report is in two sections:

- (a) Information on AT projects that are located within the Howick 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.

Howick

Major Capital

Programme	Item	ID	Start	Finish	Status	Notes	
32258	Chapel Rd Realignment & New Bridge	This project is to upgrade existing Chapel Rd between Baverstock Road and Ormiston Rd to an Urban District Arterial standard. Scope of works includes road realignment and a new bridge, new mid-block signalised intersection, and widening of Stancombe intersection to allow cycle lanes and 2 through traffic lanes southbound. This is a safety driven project due to several fatalities which occurred on or near the bridge and s-bend. NZTA support this project but would like the funding to be split into investigation phase and detailed design phase.	C.001564	Nov 10	Oct 20	Investigation	Investigation complete and finalising the report on the preferred options
32259	AMETI Pakuranga Bus Station	This project includes a busway connection through Pakuranga and a busway station to service Pakuranga Town Centre. This project also provides dedicated walking and cycling facilities in the vicinity of the town centre together with localised roading improvements that include a reduction in the width of Pakuranga Road to the north of the town centre together with improved pedestrian connectivity.	C.100688	Jul 14	Mar 22	Investigation	Scheme update under review, additional programme wide modelling to be incorporated into results prior to finalising. Contract and Scope for preliminary design and planning for Notice of Requirement has been released to the market for comment.
32260	Murphys Rd Upgrade Bridge Imp (PC20)	Murphys Road from south of Ormiston to North of Flat Bush School Road. It changes rural district arterial to a four lane urban arterial Road and includes a triple box culvert.	C.001130	Apr 11	Jun 19	Detailed Design	Detailed design is now complete and resource consent lodged with Auckland City Council. Negotiation with the new owner on properties 259 and 271 Murphy Road for the right of entry to carry out the physical works in his property. Land owner is very slow in responding to queries. Construction funding approved by NZTA.
32261	Ormiston Town Centre Main Street Link	Construction of a new Link Road from Stancombe Road to Ormiston Town Centre to provide access to the new Ormiston Town Centre. This is also part of a high frequency bus route and includes a bridge and pedestrian facilities on both sides of the Road.	C.001650	Aug 12	Mar 19	Detailed Design	Detailed design in progress and property negotiation progressing(land take agreed and valuers to agree on the term of valuation)

32262	Half Moon Bay Passenger Facility Upgrade	Design and development of a new passenger ferry facility including PT integration, accessibility and passenger amenity.	C.100670	May 13	Sep 17	Construction	Building consent and resource consent for landside works (Stage 2) will be required and to be submitted in January.
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Network Management and Safety

Network Optimisation Programme

Programme	Item	ID	Start	Finish	Status	Notes
32106	Gossamar Dr / Ti Rakau Dr	Investigate feasibility of double right turn into Gossamer Drive and introduction of bus lanes between Edgewater Drive and Gossamer Drive. These are aimed to address the delay and variability of bus services.	Apr 17	Jun 17	Complete	Scheme investigation undertaken. Consultation Jul - Sep 2017 quarter.
32107	Botany Rd / Chapel Rd / Te Irirangi / Ti Rakau	Investigate means to improve traffic flow along Ti Rakau Dr between Botany Rd and Chapel Road.	Apr 17	Jun 17	Complete	Preliminary investigation to be undertaken in second quarter.

Network Management & Safety

Cycling Education and Events

Programme	Item	ID	Start	Finish	Status	Notes
32095	Cycling Safety and Promotional Programme	Delivered one Learn to Ride session for kids and families.	Apr 17	Jun 17	Complete	

Network Management and Safety

Road Safety Campaigns, Education and Events

Programme	Item	ID	Start	Finish	Status	Notes
32093	Community and Road Safety Programme	Delivered a red light running campaign. Delivered a learner licencing programme to high risk young drivers in schools. Delivered four young driver safety presentations to high risk young drivers. Delivered a child restraints check point in partnership with NZ Police and Plunket.	Apr 17	Jun 17	Completed	
32094	Community and Road Safety Programme	Deliver a promotion at a motorcycle club lead event. Deliver three learner licence programme to high risk young drivers in community and school settings.	Jul 17	Sep 17	On-going	

Safer Communities

Programme	Item	ID	Start	Finish	Status	Notes	
32096	Pakuranga Rd CRS - Site 5	Ped crossing improvements - New staggered signalised crossing, HIGH RISK VRU ROUTE.	C.101126	Jul 17	Oct 17	Design	Expected construction completion from August to October 17
32097	Pakuranga Rd CRS - Site 3	Ped crossing improvements - New no stopping road marking, HIGH RISK VRU ROUTE.	C.101126	Jul 17	Oct 17	Design	Expected construction completion from August to October 17
32098	Pakuranga Rd CRS - Site 1	Crossing facility – new crossing and splitter island, HIGH RISK VRU ROUTE.	C.101126	Jul 17	Oct 17	Design	Expected construction completion from August to October 17
32099	Pakuranga Rd CRS - Site 6	Pedestrian crossing improvements - New pram crossing and adjoining footpath, HIGH RISK VRU ROUTE.	C.101126	Jul 17	Oct 17	Design	Expected construction completion from August to October 17
32100	Pakuranga Rd CRS - Site 7	Pedestrian crossing improvements - New zebra crossings in slip lanes, HIGH RISK VRU ROUTE.	C.101126	Jul 17	Oct 17	Design	Expected construction completion from August to October 17
32101	Point View Dr CRS	Point View Dr, Flat Bush.	C.101126	Jul 17	Oct 17	Design	Expected construction completion from August to October 17
32102	Traffic side islands	Moore Street / Gibraltar Street / Elliot Street intersection.	C.101126	Jul 17	Oct 17	Design	Expected construction completion from August to October 17
32103	Pedestrian Crossing Facility upgrades	Hope Farm Ave / Cascades Rd Intersection.	C.101126	Jul 17	Oct 17	Design	Expected construction completion from August to October 17
32104	Intersection improvements	Highland Park Drive / Bradbury Road intersection improvements.	C.101126	Jul 17	Oct 17	Design	Expected construction completion from August to October 17
32105	Intersection improvements	Flush median on Ridge Rd and splitter island at Ridge Road / Vincent Street intersection.	C.101126	Jul 17	Oct 17	Design	Expected construction completion from August to October 17

RCD**Pavement Rehabilitation Programme 2016/17**

Programme	Item	ID	Start	Finish	Status	Notes
32378	Aviemore Drive - Completed Length (m) 651				Complete	
32379	Aviemore Drive - Completed Length (m) 465				Complete	
32380	Bucklands Beach Road - Completed Length (m) 150				Complete	
32381	Cascades Road/Aviemore Drive RAB - Completed Length (m) 99				Complete	
32382	Glenmore Road (Pakuranga) - Completed Length (m) 436				Complete	
32383	Gossamer Drive - Completed Length (m) 341				Complete	
32384	Kilkenny Drive - Completed Length (m) 392				Complete	
32385	Te Irirangi Drive (eastbound) - Completed Length (m) 1222				Complete	
32386	Te Irirangi Drive (westbound) - Completed Length (m) 153				Complete	
32387	Whitford Road/Chapel Road RAB - Completed Length (m) 105				Complete	
32388	Prince Regent Drive - Completed Length (m) 440				Complete	
32389	Ti Rakau Drive (westbound) - Completed Length (m) 327				Complete	
32390	Botany Road - Completed Length (m) 270				Complete	

Regional

Assets and Maintenance

Programme	Item	ID	Start	Finish	Status	Notes	
32301	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 has been revised and the operation is to start on 20th August.
32302	Bus Lane Improvement	Delivery of a network of bus and transit lanes throughout the Auckland Region.	C.100565	Jul 15	Jul 17	Construction	May Road, Sandringham Road, Dominion Road (Albert to Denbigh) construction to be completed in July 17. Great South Road (Newmarket to Greenlane) consultation completed.

CRL

Programme	Item	ID	Start	Finish	Status	Notes	
32297	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. Interactive discussions with the prospective C3 bidders are underway before the Request for Tender is released in October. In the existing C1 and C2 contracts, work is progressing. The pipe jack in Albert Street has been completed and the hoardings at the Victoria and Wellesley Street shafts will be removed by October. The piling work in Albert St is also complete and bulk excavation starts in July. The CPO floors have been removed. Lower Queen Street has changed from a public space to a construction area with a bright red bentonite plant in place prior to diaphragm wall and tunnel construction.	C.100500	Jun 11	Jun 24	Procurement/ Detailed Design/ Construction	The CRL Project has now transitioned out of Auckland Transport and operates under it's own entity, City Rail Link Limited. CRL no longer report to Local Boards via Auckland Transport and will be reporting directly via Auckland Council. The project will be removed from this list and no future updates.

Major Capital

Programme	Item	ID	Start	Finish	Status	Notes	
32298	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 22	Investigation/ Detailed Design/ Construction	Construction of Stage 1 completed except for minor BT elements to be installed. Stage 2 - construction commences on Walmsley Road and construction works for Atkinson to commence in August and detailed design for Mt Wellington Highway in progress. Funding for Stage 3 phase to be brought forward from future years.
32299	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	Completed internal consultation. Meet with Orakei Local Board on 6th July and Maungakiekie Tamaki Local Board on 13th July.
32300	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	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.

Network Management and Safety

Travelwise Choices Travel Planning Programme

Programme	Item	ID	Start	Finish	Status	Notes	
32191	Let's Carpool Programme	The new mobile application provided by RideShark will be developed and customised for use by Auckland Transport and other stakeholders. Launch date for new application planned for April/May.		Apr 17	Jun 17	On-going	Launched 1 June 2017. Carpool campaigns continue into July to inform of new app and encourage use as appropriate.

Network Management and Safety

Travelwise Choices Travel Planning Programme

Programme	Item	ID	Start	Finish	Status	Notes
32190 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 scheduled for April /May

Network Management & Safety

Cycling Education and Events

Programme	Item	ID	Start	Finish	Status	Notes
32188 Cycling Safety and Promotional Programme	Delivered regional winter cycle safety campaign targeting both cyclists and motorists.		Apr 17	Jun 17	Complete	
32189 Cycling Safety and Promotional Programme	Delivered the Bike Safe cycle skills education programme in schools across Auckland.		Apr 17	Jun 17	Complete	

Network Management and Safety

Travelwise Choices Travel Planning Programme

Programme	Item	ID	Start	Finish	Status	Notes
32192 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.
32193 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.

Parking Services

Programme	Item	ID	Start	Finish	Status	Notes
32343 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	Dec 16	Apr 17	Closed	Went live in early April

Strategy

Programme	Item	ID	Start	Finish	Status	Notes
32450	Transport for Future Urban Growth (TFUG)		Nov 15	Dec 17	DBC/In Progress	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 have already been 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.
32451	North Shore Rapid Transit Network Study		Dec 15	Sep 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 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.