

Phase Two: Panmure to Pakuranga update

Some of the biggest benefits of AMETI will emerge when both Phase One (the current construction work) and Phase Two (Panmure to Pakuranga) are complete.

The completion of the first two phases will see reduced congestion in areas that were previously problematic. Public transport will become a more attractive option with better roads and better rail and bus connections. With seven kilometres of new cycle paths and six kilometres of new footpaths, travelling on foot or cycle will also have new appeal.

Work on AMETI Phase Two: Panmure to Pakuranga will include:

- Upgrading the Panmure roundabout to a traffic light intersection; this removes a major congestion point and makes it safer and easier for cyclists and pedestrians to navigate
- A new busway from Panmure Station to Pakuranga town centre along the north side of Lagoon Drive and Pakuranga Rd, making public transport quicker and easier
- A new Panmure bridge to be built alongside the existing one
- A new bus station at Pakuranga town centre
- New sets of traffic lights around Pakuranga town centre to improve access
- New local road connections through Pakuranga town centre to improve connectivity
- Improved amenities along all Pakuranga town centre streets
- Construction of a Reeves Road flyover to create a direct link from Pakuranga Road to Waipuna Bridge for commuter traffic

Travel the smart way

One of the key improvements being made through the AMETI transport scheme is to make it easier to walk or cycle as well as providing better transport options.

Auckland Transport works with businesses, schools and the community to reduce congestion and make it easier to travel by walking, cycling and public transport in the community.

Making changes to your journey could mean savings in time and money, reduced congestion on the roads and increased fitness if cycling or walking.

Can you stagger your start/finish time? Heading into the office earlier or later will help cut peak hour congestion and get you where you want to go quicker.

Carpooling is another great way to save money and reduce congestion. Sign up at www.lets carpool.govt.nz to find a carpool match in your area. Look out for Kiwi Carpool Week starting this week (10 – 16 June).

Did you know a third of all car journeys in New Zealand are less than two kilometres? A two kilometre journey is about a 20 minute walk whilst five kilometres is about a 20 minute bike ride. Check out the **Panmure Accessibility Guide** on the AMETI section of the AT website for recommended routes during construction and visit www.cyclingsthego.co.nz for cycling tips, information and maps.

For more information about how Auckland Transport can work with businesses and schools on travel option, please visit www.aucklandtransport.govt.nz/commute

About the AMETI transport projects

The Auckland Manukau Eastern Transport Initiative (AMETI) is a group of transport projects for the south east (Panmure, Mt Wellington, Pakuranga, Howick and Botany).

The aim is to give residents and businesses more transport choices by improving public transport, reducing congestion and improving walking and cycling facilities. It is hoped that the improvements will also unlock economic potential in the area and improve transport routes for freight and business traffic.

AMETI Phase One: New road linking Mt Wellington Highway and Morrin Rd, Panmure Station upgrade, Van Damm's Lagoon improvements, walking and cycling paths, busway bridge and two bridge replacements

AMETI Phase Two: Panmure to Pakuranga – new intersection to replace Panmure roundabout, busway from Panmure Station to Pakuranga town centre, new Panmure bridge, new bus station at Panmure town centre, walking and cycle paths, Reeves Road flyover.

Future Developments:

- Sylvia Park bus interchange and route improvements
- Busway extended to Botany along the centre of Ti Rakau Drive
- East-West link improvements
- Extension of new AMETI Rd to Merton Rd

The NZ Transport Agency and Auckland Council are major funders of AMETI.



Newsletter

Auckland Manukau Eastern Transport Initiative. AMETI

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June 2013

Progress on new Panmure Station and local road

Panmure Station and the new local connection road on top of the AMETI tunnel are taking shape as work continues on Phase One of the Auckland Manukau Eastern Transport Initiative (AMETI).

The work is part of major improvements being delivered on Auckland Transport's largest construction project. AMETI will provide better transport options for residents and commuters in the Eastern suburbs.

With the steelwork in place, Panmure Station is now clearly visible. Both escalators leading from the station to the platform are in place and construction has begun on the roof.

The station is currently being upgraded to a major interchange to allow for easy transfers between trains and buses.

Construction of the new local road that runs alongside the station (between the new busway and Mountain Road) is also well underway. Large planter boxes that double as seating are being installed on the new road and curbing has begun.

Other objectives of Phase One in Panmure include:

- A new 1.5km AMETI link road, through a 220m tunnel next to Panmure Station to allow a direct link between Mt Wellington and Glen Innes
- Three new bridges, including the replacement Ellerslie-Panmure Highway Bridge
- Improvements to Van Damm's reserve and the rebuild of a new William Harvey Place footbridge over the rail line

Phase One work is set to be completed in 2014.

A public information day will be held on July 20 in Pakuranga at Te Tuhi Centre for the Arts, followed by public information displays in Panmure, Sylvia Park and Pakuranga.

Find out more on page 3 and 5

AMETI Public Information Day
Saturday, 20 July
10am-2pm
Te Tuhi Centre for the Arts
13 Reeves Rd
Pakuranga



Above: Construction of new AMETI local road on top of tunnel to be used as an interchange for easy transfers between trains and buses with new Panmure Station in background.

From the Project Director

It has been a busy few months for the AMETI project with good progress being made on Phase One of the works.

The deck of the new Ellerslie-Panmure Bridge has recently been completed. Work continues on Morrin Rd (north) with the undergrounding of services due to begin on Mt Wellington Highway (south of Malone Rd). This section of the road will be widened later in the year. To the east, work has started on Ireland Rd to prepare for the large stormwater culvert needed as part of the Van Damm's improvement works.

The AMETI team has also been meeting with residents, community and business groups as plans develop for Phase Two: Panmure to Pakuranga. The consents process for this work will start towards the end of 2013.

We look forward to seeing you at the the next AMETI public information day in Pakuranga.

Sincerely,
AMETI Project Director Peter King



Peter King, AMETI Project Director

AMETI transport upgrade - Phase ONE Panmure

The new Ellerslie-Panmure Highway Bridge is on target to open in August with beams now in place.

Excavation has also started for the new AMETI link road that will be built under the tunnel, next to the rail line at Panmure Station.

Since construction on the project began, two new bridges have been built as well as a pedestrian plaza that links the station platforms. Both bridges have been built to allow for the new electric trains.

The Panmure phase of the project is due for completion in 2014 and will set the foundation for work on AMETI Phase Two: Panmure to Pakuranga in 2015.



Photo top left: Excavation has started for the AMETI link road south of Ellerslie-Panmure Highway, with a large new stormwater culvert being placed under the length of the road.

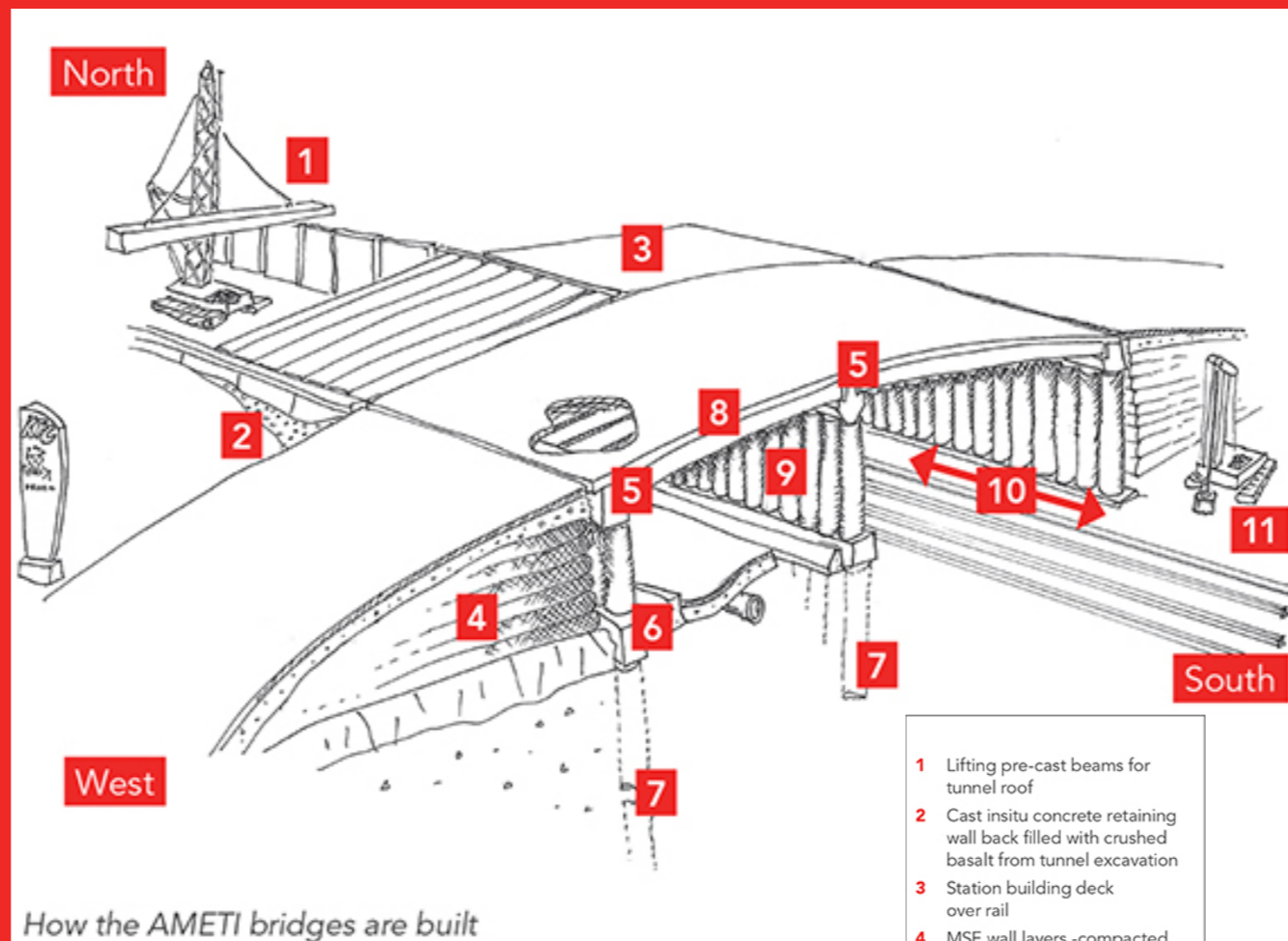


Photo top right: Work continues on the laying of new communications cabling at Panmure Station.

Stay up to date

Auckland Transport is committed to keeping the community up to date on the AMETI project. For more information and to sign up for the AMETI newsletter, please visit www.aucklandtransport.govt.nz/ameti.

For any construction issues, please contact Greg Horne on 09 355 3553 or via email at Greg.Horne@aucklandtransport.govt.nz.



- 1 Lifting pre-cast beams for tunnel roof
- 2 Cast insitu concrete retaining wall back filled with crushed basalt from tunnel excavation
- 3 Station building deck over rail
- 4 MSE wall layers -compacted earth wrapped with interlocking mesh
- 5 Capping beams
- 6 Pile cap 1 m deep reinforced concrete foundations
- 7 55 m deep piles
- 8 Pre-cast bridge beams
- 9 Columns
- 10 Space for third rail line
- 11 Piling for EPH bridge



Photo centre: Ellerslie Panmure Highway bridge deck pour completed.



Photo bottom left: Concrete deck poured for the new Ellerslie Panmure Highway bridge.



Photo bottom right: The new station building wrapped in temporary scaffolding whilst work takes place on the roof. The new local road and planter boxes are visible in the foreground.