Baypark to Bayfair Link



CONSTRUCTION UPDATE November 2020

Welcome to the Construction Update for the Baypark to Bayfair Link (Bay Link) project.

CPB Contractors is carrying out the design and construction for Bay Link. This monthly updates provide an overview of what's happened and what's coming up for the project.

Partial road closures at Bayfair roundabout

The Bayfair roundabout will be partially closed for two separate nights later this month as part of preparations for the installation of lattice ground improvements in the area.

The partial closure is currently scheduled to take place overnight on Sunday 15 November and Tuesday 24 November (between 7pm and 5am the following day).

These partial closures are to enable the Bayfair roundabout to be made larger in order to accommodate the construction of lattice ground improvements. These ground improvements will support the State Highway 2 (SH2)

flyover bridge.

While the partial closures are in place, motorists from Matapihi Road will not be able to travel through or around the roundabout, and SH2 northbound traffic will not be able to turn right onto Girven Road.

The detour route (pictured) will direct people to the Golf Road roundabout.

If you are travelling at these times, please drive with caution through the project site, reduce your speed and follow the directions provided on traffic management signage. Where possible, please use alternative routes or plan your travel around these partial road closures.



In the event of bad weather or unforeseen circumstances, the closures may be moved to the next suitable night(s).

Eversham walkway upgrade

The pedestrian walkway connecting Eversham Road with SH2 near the Te Maunga intersection is being upgraded as part of the Bay Link project.

The final design for the area features a curved footpath with sections of exposed aggregate providing an architectural finish. Bollards will also be placed at the walkway's entry points to enhance pedestrian safety.

The upgrade is expected to take about four weeks to complete and is anticipated to start later this month. Workers will locate services, install ducts and streetlights, and prepare the ground prior to boxing and pouring the footpath.

While this work is underway, the existing walkway will be closed to pedestrians. A signposted diversion will be available via Te Maunga Lane (as pictured).

We thank pedestrians and neighbouring residents for their patience while this work is carried out.





Baypark to Bayfair Link



Recent changes on Bay Link

The Bay Link project team recently welcomed Elected Members and other key representatives from Tauranga City Council for a site visit (pictured right) and an update on project progress. This past month has seen the following changes:

Bayfair (northern end):

- A drilling rig is installing stone column ground improvements in the middle of SH2, immediately south of the Bayfair roundabout.
- A piling pad has been prepared in the area where the underpass used to be located. The purpose of the pad is to provide a stable surface for one of the Continuous Flight Auger drilling rigs which will soon be on site installing lattice ground improvements in the area.

Baypark / Te Maunga (southern end):

In late September, the Te Maunga roundabout was replaced by a temporary signalised intersection and pedestrian crossing. The new intersection is smaller than the roundabout configuration and provides the extra space required to build the embankment ramps on each side. Traffic conditions continue to be monitored on SH2 and SH29A, and the phasing of the traffic signals adjusted to optimise traffic flows where possible. The traffic signals, which are monitored by the Tauranga Traffic Operations Centre, are operating via an intelligent transportation system called SCATS (Sydney Coordinated Adaptive Traffic System) which selects the best phasing for a





- traffic situation depending on information received from sensors installed at each traffic signal.
- The project's Mechanically Stabilised Earth (MSE) walls are progressing, with retaining wall 16 (which will form the western side of the bridge over the railway line) nearing completion. The embankments for the future SH2/SH29A intersection are rising above ground level.
- Utility ducts have been installed in the middle of SH2 near Exeter Street and pavement preparation continues in this area.
- Cone penetration tests have been undertaken near the Te Maunga intersection to determine the performance of recently installed stone column ground improvements.

Looking ahead

Settled weather assists road construction and we anticipate the following work will get underway over the coming month:

- Following the relocation of a stormwater pipe in the centre of the Bayfair roundabout earlier this year, the redundant stormwater pipe has recently been removed and the area is now being prepared for lattice ground improvements.
- The area in the middle of SH2 between Concord Avenue and Bayfair Shopping Centre's Countdown entrance
 will be asphalted, as will an area in the middle of SH2 near Exeter Street and some of the tie-ins around the
 new southern roundabout.
- The first section of the eastern rail impact wall next to the railway line will be poured. This is the final rail impact wall to be completed and, along with the rail impact wall on the western side, protects the MSE walls supporting the new bridge over the railway from collapsing if they were ever hit by a derailed train.
- The first abutment for the bridge over the railway line will soon be poured.



For more information

ne 0508 222 4636 iil Baypark2Bayfair@nzta.govt.nz

www.nzta.govt.nz/baylink www.facebook.com/NZTAWaikatoBoP

Facebook www.facebook.com/NZTAWail
Twitter www.twitter.com/NZTAwaibop

