

Christchurch Northern Corridor Belfast Road

PROJECT UPDATE

19 APRIL 2018



PROGRESS AT BELFAST ROAD

The Christchurch Northern Corridor (CNC) Alliance team is making excellent progress on building the Belfast Road Bridge.

The 30 beams for the bridge were placed in late February, filled in with concrete and currently the crew is tensioning this.

INSTALLATION OF SERVICES LATE APRIL AND MID MAY

To install stormwater pipes across Belfast Road there will be temporary traffic management in place from **Thursday 26 April** for eight days near Crawford Road and from **Friday 18 May** for three days near the cemetery. Stop/go controls will manage the traffic. This may impact on your journey by up to five minutes.

TRAFFIC IMPACTS

To install the drainage pipes we will need to dig trenches across Belfast Road. Traffic in both directions will temporarily shift to one lane. Stop/go controls will guide the traffic in both directions past the construction area. Please be aware of the changed traffic conditions, prepare to stop and allow extra time for your travel in this area.

Our standard work hours are Monday to Saturday from 7am to 7pm.

WHAT'S NEXT?

The general bridge superstructure construction will be ongoing including building the bridge barriers and working on the eastern and western end approaches.

Once the barriers are done we will construct the footpaths on the bridge.

In September this year we will start building the road layers. We expect to officially open the bridge in October 2018. We will then also reopen the realigned Guthries Road.

MORE ABOUT STRUCTURES

During the project construction time we are building 11 bridges, 13 culverts, upgrading two subways and building two new ones.

If you would like to see who is managing the build of all our structures and want to know more about the risks and challenges during this work you could watch our feature video on structures. We have published this video on our project website www.nzta.govt.nz/cnc



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TRAVEL TIME



REDUCED
CONGESTION



IMPROVE
SAFETY



IMPROVE
WALKING
AND CYCLING



SUPPORT
ECONOMIC
GROWTH



Artist's impression of the new motorway with Belfast Road Bridge going over the motorway.



Artist's impression of the Radcliffe Road Bridge at night when the decorative steel panels on each side of the bridge light up.



Artist's impression of the railway bridge - the motorway goes over the railway line.

OVER AND UNDER THE CNC MOTORWAY

The three local roads - Belfast Road, Radcliffe Road and Prestons Road will go over the motorway. People will drive, walk or cycle on the bridge to go east or west. The vehicles on the new motorway will pass over Main North Road, the railway line and QEII Drive on new bridges. The shared path takes cyclists and pedestrians to the Grimseys Road subway at QEII Drive to continue along the new motorway which takes you over Main North Road and the railway line.

An existing bridge will take the southbound lanes of SH1 over the northbound lanes of the CNC. An additional northbound lane will transport commuters over the Waimakariri Bridge. An additional southbound lane is proposed.

Near Guthries Road the motorway will go over the Kā Pūtahi Creek. This bridge will also include an underpass for pedestrians and cyclists. Subways at Winters Road, Belfast Road, Hills Road and Grimseys Road will provide safe access across the CNC.

New bridges will be constructed to take the motorway and the shared path over the Styx River. The pedestrian/cyclist bridge is separate from the motorway and incorporates design elements from the existing 'Source to Sea' theme.

WHAT YOU NEED TO KNOW

- › Our standard construction work hours are Monday to Saturday between 7am and 7pm.
- › There will be increased noise and vibrations associated with most of the construction work. We will do what we can to lessen this.
- › Keep yourself and your children, as well as pets and stock at a safe distance from the work site. Please stay behind the construction fences at all times.
- › All work sites are subject to weather and other unforeseen conditions. Some jobs will be finishing early while others may be delayed or rescheduled.



You can call us on 0800 262 200 or email us at info@cncalliance.co.nz or visit our office at 145 Winters Road, accessed only from QEII Drive.