



# Tarukenga to Ngongotahā safety and SH5/36 roundabout improvements



## **WE'RE MAKING YOUR ROAD SAFER**

As part of the regional package of the NZ Upgrade Programme, we're making SH5 between Tarukenga and Ngongotahā safer. Between 2010 and 2019, two people lost their lives and seven people were seriously injured in crashes on this stretch of road. Most of these crashes were caused by vehicles running off the road or head-on collisions. These changes will save lives.

**Flexible road safety barriers –** catch you before you hit something much less forgiving. The wire cables flex to absorb the impact, slowing down your vehicle and keeping it upright. They take the impact so you and the people with you don't.

**Rumble strips on centrelines and edge lines -** give fatigued or distracted drivers a wake-up call if they stray across the line. When laid along edge lines, they help prevent both run-off-road crashes and head-on crashes.

**Roundabout improvements -** ease congestion in and out of the roundabout by adding an extra lane around will provide a safer and more efficient intersection.

TIMELINE	
September 2020	Inform the community and stakeholders about the work, what's happening and when.
October to November 2020	Finalise the design, award the contract and start construction.
Late 2021	All going to plan, construction will be finished in late 2021.









### **HOW WE ARE MAKING IT SAFER**

To make this stretch of road safer we are:

- putting in a wide centreline to help separate oncoming traffic
- widening the road and shoulders to give drivers more room
- installing flexible median safety barriers along the passing lane to prevent head-on collisions
- installing roadside safety barriers where there are power poles, trees and deep ditches
- shortening the existing passing lane by approximately 700m so it's safer to merge
- adding an extra lane in all directions around the roundabout, as well as when approaching, entering and exiting
- other changes include updated road line markings, lighting, signage and wider sealed shoulders.

# WHAT TO EXPECT DURING CONSTRUCTION

First, services will be located (water, power) and moved if required, and trees and vegetation cleared. In some locations, fences inside the road boundary will be relocated, and we've been working with the relevant landowners over these arrangements.

Where the road is being widened, we'll remove the topsoil beside the road and bring in extra material. Some large drains will be installed, and chip seal will be laid.

Once this is completed, safety barriers will be put in, followed by line marking, including the wide centreline.

We'll do our best to minimise travel delays and disruption for people using and living along the state highway. We will also keep the local community up to date throughout the process. At times, there will be temporary speed limits and warning signs in place.

The focus will be on ensuring two lanes are open for traffic, unless it is not practicable or safe.

During construction of the roundabout, it's inevitable people will be inconvenienced in some way during this work. Waka Kotahi NZ Transport Agency apologises for any inconvenience and advises motorists to plan ahead and allow extra time for their journeys.



# **KEEP UP TO DATE**

Sign up for updates – find out more at www.nzta.govt.nz/t2n

Get in touch – Principal Project Manager Steve Cox 027 207 4042
or email connectrotorua@nzta.govt.nz

Copyright: September 2020 Waka Kotahi NZ Transport Agency

NZBN: 9429041910085





