PROJECT UPDATE December 2019



Taipā Bridge replacement project

A BIG THANK YOU FROM THE TEAM

Our work is done, and as we take our leave, we would like to thank the people of Taipā for welcoming us into their community and for their patience.

You helped us to deliver a beautiful two-lane bridge ahead of time.

REMEMBERING KEY DATES

Friday 29 September 2017	Dawn blessing and sod turning ceremony
7 June 2018	The top of the monument was relocated to Taipā Area School
Thursday 14 February 2019	The last day traffic travelled on the old Taipā Bridge
Friday 15 February 2019	The first vehicle drives across one lane of new Taipā Bridge
Mid-April 2019	We began to dismantle the old Taipā Bridge
Friday 25 October 2019	Taipā Bridge opens to two-way traffic in time for Labour weekend
Monday 2 December 2019	Dawn blessing and bridge opening events



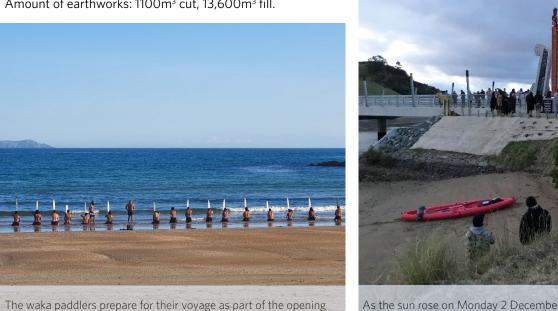
A bird's eye view of the carving on the bridge end and the pou whenua.



KEY FACTS

- » 44 bridge beams were transported to Taipā from Auckland.
- » Each beam weighs 47 tonne and is 26m long.
- » The bridge consists of four spans and each span is made up of 11 beams.
- » Taipā Bridge is 107 metres long.
- » Some of the bridge piles are up to 25m long.
- » The bridge contains 1250m³ concrete (excluding beams).
- » Approximately 4000m² of mangroves were removed.
- » Amount of earthworks: 1100m³ cut, 13,600m³ fill.

- » Over 1920m³ of rock revetment/coastal rock protection was installed.
- » 700m of new drainage swales were constructed.
- » 480 metres of concrete pipes were laid, ranging in diameter from 525mm to 1350mm.
- » 700m of new shared path/footpath was poured.
- » Total manpower hours: 87,000.





As the sun rose on Monday 2 December, the pou whenua and carved inserts on the waka Tauihu and Taurapa were unveiled for the first time.





ceremony.

PROJECT CONTACTS

