

# Investigating the options

**Each option is achievable. Now we're working to determine which one would be best.**

**The process includes reviewing design standards, the environmental effects, construction costs and property impacts for each option.**

**Investigations include:**

## **Ecological**

We're assessing current ecological values, how each option and its associated construction work could affect those values, and how construction activities could be managed to minimise ecological effects.

## **Archaeological**

An archaeologist will investigate and research any areas or features within the project area with potential archaeological values and make recommendations for each option.

## **Visual and landscape**

A landscape architect will assess the visual and landscape effects of each option. The assessment will include considering roadside planting.

## **Consultation**

So we can understand and then plan to minimise potential impacts of each option, we're consulting with the local community, directly affected landowners, tangata whenua, stakeholders such as Vector Gas, and working with our partners Horizons Regional Council and Horowhenua District Council.

## **Preliminary design**

A preliminary level of design will be completed for all options. This will help investigations by identifying the likely nature of the work and to develop construction cost estimates for each option.

## **Noise**

An acoustic engineer will measure noise and analyse each option to determine possible construction and operational noise impacts on adjacent properties.

## **Property**

Meetings have already been held with directly affected landowners to understand the impact of each option.

## **Tangata whenua**

We're committed to working with tangata whenua to ensure their views are respected and taken into account as part of the project.