

# Transmission Gully Project

A NZ Transport Agency PPP Project

## Construction Update

Issue 01 | November 2014

# We're going to be neighbours

Work begins this month on establishing a Transmission Gully motorway project site office and compound at Lanes Flat, near Pauatahanui.

Over the coming weeks, the three-hectare site will be built up to accommodate a number of temporary buildings called portacombs that will provide office space for around a hundred permanent staff over the five-year design and construction phase of the project.

Equipment that will facilitate construction of the motorway will also be based at the compound.

Wellington Gateway Partnership Chief Executive, David Low sees the establishment of the project site office and compound as more good news for residents of the greater Wellington region who have waited decades for the motorway to be built.

“The start of work on establishing the site office and compound just weeks after the sod-turning event in early September is a good indicator of our resolve to maintain momentum on the project.”

Wellington Gateway Partnership (WGP) signed a Public Private Partnership (PPP) contract with the NZ Transport Agency in July this year to design, construct, finance, and operate and maintain the new Transmission Gully motorway for the 25 years that will follow the expected five-year construction period.

WGP has sub-contracted the design and construction of the Transmission Gully motorway to a joint venture of Leighton Contractors and HEB Construction (LHJV) which will also be establishing and occupying the site office and compound.

Combined LHJV, which integrates local and international experience, has more than fifty years of experience in road and bridge building within New Zealand.

Project Director Mick O'Dwyer will lead the LHJV team to construct the new motorway route through 11 different geological terrains from rugged rocky outcrops to rolling farmland.

“The terrain presents some challenges which will require diverse construction techniques and equipment – from bulldozers to mechanical scrapers, diggers and dump trucks depending on where we are working.

“Over the coming months we will be completing detailed design. The community will also see us out in the field progressively fencing, relocating services, establishing environmental controls and of course, setting up our site office.”

Major construction work on the Transmission Gully Motorway is scheduled to begin during the Spring/Summer of 2015.

## Where we'll be



More than a hundred permanent staff and some heavy equipment will be based at the Lanes Flat compound during the five year construction period. There will be a need to transport fill onto the site and this will mean increased traffic movements in the local area, and as with any construction activity, there will be some dust and noise but steps will be taken to mitigate these. Signs will also be erected to highlight the site office and ensure staff and visitors can safely navigate the approach road and entry/exit into the compound. The site will be occupied from 6:30am until 7:00pm Monday to Saturday.

The Transmission Gully Project, a NZ Transport Agency Public Private Partnership (PPP) Project is being delivered by Wellington Gateway Partnership (WGP).

A joint venture of Leighton Contractors and HEB Construction will be designing and constructing the motorway for WGP.

Level 3, 2 Woodward Street, Wellington, New Zealand 6011 | P.O. Box 5339, Lambton Quay 6145  
Email [info@wgp.co.nz](mailto:info@wgp.co.nz) | Telephone 04 896 4611

# A ground breaking moment – literally



Site establishment works come just weeks after Prime Minister John Key, former Transport Minister Gerry Brownlee and NZ Transport Agency Chief Executive Geoff Dangerfield took part in a sod-turning ceremony with the Wellington Gateway Partnership (WGP) to formally herald the start of construction on the project.

The group broke ground near the northern end of the project site, ahead of work that will move 6.5 million cubic metres of earth during five years of construction. The 27-kilometre motorway is the first state highway to be built as a public private partnership.

## Introducing the Contractors

The Wellington Gateway Partnership (WGP) is comprised of New Zealand-based and international organisations with the combined experience of successfully delivering many PPP projects worldwide. This heritage is a commitment to the project's success.

The consortium has integrated this experience to successfully address the challenges of constructing 27 kilometres of motorway through steep terrain including 28 bridges, underpasses and major culverts.

Chaired by New Zealand Post Chief Executive, Brian Roche, WGP is made up of Leighton Contractors, InfraRed Infrastructure General Partner and the Accident Compensation Corporation.

WGP has contracted the Leighton Contractors-HEB joint venture to deliver the design and construction phase of the project.

## Introducing the Builders

**Leighton Contractors**, a wholly-owned subsidiary of Leighton Holdings Limited, is one of Australia's leading contracting and project development groups, with over \$13 billion work in hand and employing more than 14,000 people across Australia, New Zealand, Papua New Guinea and Africa. The company delivers projects for clients across the infrastructure, telecommunications, civil construction, industrial, energy, health and services sectors.

Leighton Contractors has a strong presence in New Zealand and has previously worked with NZTA to successfully deliver major projects including the SH20-1 Manukau Extension (2010), the Newmarket Viaduct Replacement (2012) and the current SH16 Causeway Upgrade which is scheduled for completion in 2017.

**HEB Construction** is one of the largest and most successful privately-owned civil construction companies in New Zealand.

Founded more than 35 years ago, HEB brings a range of essential services to the Transmission Gully project such as structures, roading, drainage, landscaping, temporary traffic management, surfacing and precast concrete element capability.

HEB's current roading projects include Wellington's Memorial Park Alliance, the Waikato Expressway – Cambridge Section, Tauranga Eastern Link JV, and Auckland's Greville Road Interchange.

## More information

If you have any questions please call the project freephone number 0800 TGINFO (0800 84 4636) or email [info@tg.co.nz](mailto:info@tg.co.nz). Once works begin, you will find more information on our construction activities on [www.tg.co.nz](http://www.tg.co.nz).