A MACHINE CALLED ALICE

‘Alice’ was the winning entry submitted by 9-year-old Branden Hall from Everglade Primary in Manukau for our TBM naming competition. You can follow Alice’s journey on www.facebook.com/AliceTBM

The TBM arrived in Auckland on Monday night. The first component was delivered to site on Tuesday 23 July. Some oversized loads will be delivered overnight however most will be delivered during the daytime. Over the next few weeks we will assemble the TBM which requires working around the clock, seven days a week for the next three and a half months. We apologise for any inconvenience this may cause and would like to assure residents that we will be working within the noise limits set by Council for our works.

RICHARDSON ROAD NIGHT CLOSURE

We are completing final surface and paving works on Richardson Road, which will be closed between Netherton Street and Stoddard Road from 8.00 pm to 5.00 am on Tuesday 30 July and Wednesday 31 July. If the weather is bad and we are unable to work on those nights, works will be done on Thursday 1 August and Sunday 4 August. We apologise for any inconvenience this may cause.

VECTOR 22KV CONNECTION WORKS

Vector carried out trenching and ducting work in Hendon Avenue last October to allow for a cable to be laid in future. Vector will be installing cable between 69 – 91 Hendon Avenue from Saturday 3 August for a week. Vector will inform residents know about these works. Traffic management and diversions will be in place, please take care around these works.

BLASTING vs ROCK BREAKING

Over the last year we have been blasting in many areas in Alan Wood Reserve to excavate rock. This has allowed us to build the southern approach trench, relocate a major sewer pipeline and to create required storm water ponds as efficiently as possible. In total over 100,000 cubic metres of basalt (volcanic rock) sitting under Alan Wood Reserve, over 14 metres thick in some places, needed to be removed – for which we had two options: blasting or rock breaking.

Blasting involved drilling holes into the basalt, placing and detonating explosive. This was regularly done during the day at about 10.00 am and 2.00 pm and carried out by highly skilled technicians.

The second option was to use rock breakers – large mechanical picks – which take almost three times longer than blasting to remove the same volume of basalt and are noisy.

There was little risk to properties from blasting and it was our decision to vacate residents situated within 50 metres of each blast. For the inconvenience of being removed from their property, these residents were offered a Pak’nSave or fuel voucher.

All noise and vibration caused by the blasting was carefully monitored to ensure that we complied with our consent conditions and the results of monitoring were provided to Auckland Council.

There were some areas where due to proximity to homes and other ground conditions, we were unable to blast safely. In these instances we had no option but to use rock breakers. While this allowed residents to remain in their properties, we appreciate that this created extra noise, and we are grateful to all residents for their patience through this period.

WELL-CONNECTED ALLIANCE

Contact us at info@wellconnected.co.nz if you would like to receive Construction Updates by email

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