

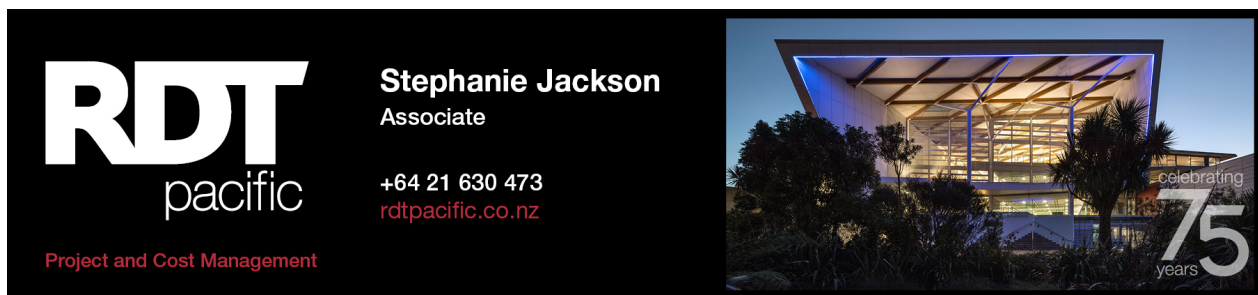
Rebecca Sanders

From: Stephanie Jackson <Stephanie.Jackson@rdtpacific.co.nz>
Sent: Monday, 25 November 2019 8:32 AM
To: Rebecca Sanders
Cc: Nick Roberts; Evita Key; Matt Riley; Michael Hutchings
Subject: FW: George Street Precinct Plan Change

Hi Rebecca

Please refer below comment from ECS in relation to the electrical RFI raised.

Cheers



From: Nick Topp <ntopp@ecservices.co.nz>
Sent: Saturday, 23 November 2019 4:31 PM
To: Stephanie Jackson <Stephanie.Jackson@rdtpacific.co.nz>
Cc: Kath Thomas <kthomas@ecservices.co.nz>
Subject: George Street Precinct Plan Change

Hi Stephanie,

Further to our recent telephone discussion, we have reviewed the relevant comments to ECS. There is only one item which is number 8 "Consultation with Vector".

The comment is "The applicant may wish to clarify with Vector the nature of upgrade work required and submit the information as part of the plan change".

We have already liaised with Vector, and they have advised at a high level there is currently insufficient network capacity to support power for the entire new development, but would be able to do so by rearranging the load on their existing network and changing the capacity on some of their existing 11kV feeders on Carlton Gore Road. This high level advice is provided now – the reality is, the load on the network will be different in several years' time when the project starts construction and Vector will have to review their initial advice and provide an alternative, modified solution. Vector do not reserve capacity and it is first in first served, hence other projects which have resource consent or building consent in this area will connect to the Vector network and utilise any available capacity first and after that, Vector will have to rearrange their network similar to provide additional power.

Vector will always be able to provide power to the site. Our Client will just have to pay for that privilege. For Vector to provide further information, they would need to be paid a design fee and with their processes, work with their network contractor Northpower to provide a network design and costing, which generally takes around 6 months for a project of this nature. Vector would then issue a contract which would only be valid for several months – this would be years before the full power supply capacity would be required to be utilised on the site.

We do not believe it is necessary right at this moment to provide more detail on the power supply – this will follow in due course once there is more certainty around the project.

Regards

Nick

Nick Topp

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