

Ken Ng

From: Craig Nicholson <s 9(2)(a) @gmail.com>
Sent: Thursday, 30 January 2020 8:58 am
To: section 9(2)(a)
Cc: Lonnie Dalzell; Greg Lee
Subject: Te Ahu a Turanga - Tolling Assessment
Attachments: Te Ahu a Turanga - Tolling Assessment - Traffic and Revenue Calcs.xlsx

Hi section 9(2)(a)

Further to our meeting a couple of weeks ago, attached is the toll analysis spreadsheet, which updates the willingness to pay to 2018\$ terms, using the latest EEM cost update factors, and scaled by the ratio of GDP per capita in the Manawatu-Wanganui region vs All of NZ.

As you will see from the graphs, the maximum nett revenue equates to a light vehicle toll of approx. \$3.50 in 2025 (and about \$5.00 in 2045) which seems out of kilter with the current tolls of approx \$2.10 on existing toll roads (ALPURT B2 and TEL) and also leads to a diversion rate of approximately 50% away from the new route, which seems quite a bit higher than desirable.

Feel free to have a "play" with the spreadsheet, and then maybe we can meet next week to discuss?

Cheers

Craig

--

Craig Nicholson

Cranic Consulting

section 9(2)(a)

M: section 9(2)(a)

E: s 9(2)(a) @gmail.com