



Ref: [REDACTED]

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1 August 2024

Dear [REDACTED]

OFFICIAL INFORMATION REQUEST FOR INFORMATION ABOUT BROOK-AIRPORT BUS

I refer to your official information request dated 29 July 2024 for information regarding a number of matters pertaining to the Airport-Brook bus route (Route 4). Answers to your questions are below

1. *How many times a day does the Brook Street bus run up to the end of Brook Street?*

The service runs 23 times a day. On public holidays the service runs 11 times a day. There is no service on Good Friday or Christmas Day.

2. *How many Brook Street residents have used bus since August 2023?- (broken down into months)*

We do not hold data specifically showing how many Brook Street residents use the Route 4 service. However, we can confirm the service carried 13% of overall bus patronage in the last 12 months, which will include passengers travelling from Nelson City to the airport – please see table below for a monthly breakdown.

Month	Number of passenger trips on Route 4 The Brook- Airport
August 2023	6,252
September 2023	8,089
October 2023	9,208
November 2023	10,186
December 2023	9,184
January 2024	9,366
February 2024	11,305
March 2024	11,212
April 2024	8,914
May 2024	8,917
June 2024	7,055

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3. How much does an empty huge bus weigh?

The Foton eBus has a tare weight of 13,050kg.

4. What is the cost in electricity to power huge bus for one days service Airport to Brook?

Councils contracted public transport provider advises an approximate figure would be \$100 per day to charge, whereas an equivalent diesel bus would use more than \$250 of diesel per day.

5. What has been spent on road and infrastructure repairs due to bus damage?

Prior to March 2024 \$30,000 had been spent on urgent repairs to Route 3, Jenner Road. In March 2024 Council approved additional renewal funding of \$400,000 to address urgent remedial works to key bus routes and bus stops before the onset of winter.

6. Which areas in Nelson still have smaller buses? Why?

No routes have the smaller buses running on them on a permanent basis. Smaller buses are temporarily substituted onto routes when there are road works or a partial closure that could not be negotiated safely with a larger bus.

7. Why does my house break and crack when the huge bus goes past? Could the buses be causing structural damage to my home?

Road traffic vibrations are typically perceived or felt due to heavy vehicles such as buses and large trucks that travel over irregularities in the road surface. The causes of vibrations from road traffic are complex and can depend on numerous factors such as:

- road surface imperfections
- driving speed
- vehicle weight
- weak soils
- house foundation/construction type, or its condition.

Auckland Transport have investigated these types of concerns with acoustic (noise and vibration) consultants. Their advice is that while road-traffic vibration might cause concern or disturbance, the vibration levels seldom reach levels which would cause damage to buildings or structures.

8. Why does the bus run from airport to Brook Street?

Route 4 (The Brook-Airport) was signalled in the 2020 Bus review, which was carried out to inform the Regional Public Transport Plan (RPTP). This route combined and replaced Route 4 (The Brook) and most parts of Route 6 (Tahunanui via Washington Valley), and extend to the airport.

The route provides better access to a range of destinations across the wider Nelson City centre from both ends of the route, including NMIT from the west, significantly enhanced access to Washington Valley and surrounding areas, better connectivity within and from Tahunanui, better access to employment in the Annesbrook area, and an airport link.

This was included in the 2021-31 RPTP which was widely consulted on and approved by the Regional Transport Committee and Council.

You have the right to seek an investigation and review by the Ombudsman of this response. Information about how to make a complaint is available at www.ombudsman.parliament.nz or Freephone 0800 802 602.

Council officers have spent considerable time responding to your questions and concerns about buses on the Brook Route for a number of years. In the interest of efficiency we now consider this matter closed and will not enter into any further correspondence with you on this matter.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Alec Louverdis', with a long horizontal stroke extending to the right.

Alec Louverdis

Deputy Chief Executive Officer and Group Manager Infrastructure