

Attachment for Written Parliamentary Question 13491 (2025)

Research name	Purpose	Provider	Date commissioned	Cost
Identification of strategic vulnerabilities in freight	The research aims to: (1) identify significant vulnerabilities within the national transport network which could cause disruptions to the national freight network, impact on strategic supply chains and result in significant costs to end users, and (2) address mitigations activities which are currently, or could be, used to reduce or eliminate the vulnerabilities in part one.	Principal Economics	4 December 2023	\$200,000
Wider whole of life costs and considerations for Battery Electric Buses	Research to assist the PT sector to make informed investment decisions in relation to zero emission buses and to better understand the effects of current procurement decisions to invest in battery electric buses, with consideration to future operation and maintenance overheads.	WSP NZ	15 January 2024	\$80,000
Planning and policy settings for developers to integrate housing development with transport	Research to provide better evidence for the design of policy and planning settings that influence housing developers' consideration and integration with transport.	Arup NZ	9 February 2024	\$120,000
Suicide prevention interventions on the transport network	The primary purpose of this research is to identify from national and international sources, infrastructure-based suicide	Boutique Insights	19 February 2024	\$80,000

	prevention interventions pertaining to 'fall from heights' suicides on transportation networks and the evidence for their effectiveness. The secondary purpose of this research is to identify from national and international sources, patterns of observable behaviour that could be used by network operators to identify people at risk of suicide on motorway bridges and to determine whether this type of training has been used effectively elsewhere to prevent suicide attempts.			
Variability in transport investment costs and mitigations	Research to consider the variability of capital and lifecycle costs across common transport investments, what are the factors that cause differences and are there any mitigations.	Resolve Group	4 April 2024	\$120,000
Approaches to measure the impact of public electric vehicle charging on electric vehicle uptake in New Zealand	Research to provide clear outline of work, models, tools and data available or in development (in New Zealand and directly relevant international instances) which will aid in the establishment of a comprehensive public electric vehicle charging network in New Zealand.	Concept Consulting Group	1 May 2024	\$130,000
Vertically integrated public transport measurement	Research is to identify a public transport measurement approach that can be meaningfully applied at a national level while providing clear insights	Stantec NZ	30 July 2024	\$130,000

	at a regional and local level.			
Total	\$860,000			

Note: this is for work contracted during 27 November 2023 to 21 March 2025. Consequently, the list excludes:

1. research where the contract was signed before 23 November 2023
2. research that we are currently procuring as the work has not been contracted.