

OPEN

MINUTE ITEM

ATTACHMENTS

**Ordinary meeting of the
Infrastructure Committee**

Te Kōmiti Hanganga

**Thursday 18 November 2021
Commencing at 9.00a.m.
Council Chamber**

Civic House


110 Trafalgar Street, Nelson


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Frederick Conquer
Infrastructure Committee
18Nov2021

Electric Shared Scooters for Nelson

 Sustainability

 Safety

 Urban Vitality

 Tourism

A2788865

Contents

- Shared E-scooters Background
- Beam – Sustainability, Safety, Local Development
- Next Steps



Background

- Shared e-scooters are operating in local Govt areas across NZ.
- Most recently in Palmerston North
- Blend of trading permit/ MOU approaches
- Existing Codes of Practise available
- Trial outcomes and best practises available.
- Aiming to establish a trial in 2022
- Bylaw



Six Focuses for Beam

- Putting safety first.
- Assisting with your carbon footprint.
- Increasing tourism vitality.
- Benefiting local businesses.
- Virtual Docking for cleaner streets.
- Bringing affordable transportation for all residents.



Features of Beam's Safety-First Principles

- Focus on best processes, programs and technology.
- GPS controlled Speed control
- Safe parking
- On-ground response



**Comprehensive
Insurance**



Helmet Selfie



User Education



Beam Safe Academy



SmartIoT



Helmets for All



**Vehicles Built for
Safety**



Safety Coach

Vehicles Built for Safety

Beam Saturn+

Shared Safety Features

- Concealed wires and cables
- Industry Leading Brakes System
- Double-sided kickstand
- Best-in-class swappable battery
- Bluetooth enabled helmet lock
- Smart safety lights

Safest, most sustainable, and most comfortable hardware ever built



Next Steps

- Internal Review
- Strategy Review
- Demonstration of Technology
- Formal Agreement

