

CAMBRIDGE CONNECTIONS STAKEHOLDER INFORMATION SESSIONS

February 2024



PURPOSE



This presentation will update stakeholders on project progress, outline the short list options, and the emerging preferred option.

- 1. Background
- 2. Short list options
- 3. Short list option assessment
- 4. Your feed back
- 5. Next steps





BACKGROUND



CAMBRIDGE CONNECTIONS



'Cambridge Connections' – Our Future Transport Plan

- Priority recommendation from the Waipā Transport Strategy 2022–2052
- Alignment with Ahu Ake Community Spatial Plan
- The project will define the shape of Cambridge's transport infrastructure for the next 30 years:

"Evolving Cambridge's transport system to manage growth"

- Long term programme, with short, medium and long term horizons
- Holistic response, not just infrastructure. Needs to include policy, integrated planning, travel demand management etc.
- Programme Business Case (PBC) to submit to the NZ Transport
 Agency and / or other funding pathways



STEPS IN DEVELOPING CAMBRIDGE CONNECTIONS PBC



Stakeholder information sessions
Feb / March 2024

June 2024



Refine the preferred programme

Programme
Business
Case
complete

Forming the evidence base

Define problems and set objectives

Develop a list of ideas

programmes

Assess a

short list of



PROBLEM STATEMENTS



 A car dependent transport system, exacerbated by growth results in increasing congestion and poor transport choices

2. Over-reliance on key connections* to perform multiple functions results in conflicts, reduced amenity, and poor system resilience



^{*} Key connections includes Victoria Bridge

BENEFITS OF INVESTING



Improved amenity in the town centre

Improved accessibility by active modes and public transport

Reduced

greenhouse gas emissions safety and safety











INVESTMENT OBJECTIVES



- 1. To **improve accessibility** by active modes and public transport by improving access to key destinations and mode share
- 2. To **reduce greenhouse gas** emissions by reducing distance travelled by private cars
- 3. To **improve amenity** in the town centre by improving mode share, and the perception of amenity
- 4. To **improve safety for active modes** by reducing deaths and serious injuries, and improving the perception of safety and ease, and
- 5. To **improve system resilience** by reducing the risk and consequences of events



SHORT LIST OPTIONS



SHORT LIST OPTIONS



Short list options were developed from 129 issues, constraints and ideas submitted by stakeholders at previous sessions

A 'Business as usual' and three short list options were developed

- All options build on the Business as Usual
- All options are integrated, stand-alone programmes



SHORT LIST OPTIONS



| Short list option | Business as usual | Option A – Road building to Option B – Improve manage congestion transport choice | | Option C – Enhance transport choice |
|---------------------------|--|---|--|--|
| Focus | Committed projects | Enable private car | Improve walking, cycling and public transport | Amplify walking, cycling and public transport |
| Walking and cycling | - Committed LTP & Urban mobility / CERF projects | - Committed LTP & Urban mobility / CERF projects | - Urban mobility strategic network | - Enhanced urban mobility strategic network |
| Public transport | - January 2024 contract | - Incremental service improvements to Hamilton | Frequent service to Hamilton every 20-30 minutes Local Cambridge service every 20 minutes | Frequent service to Hamilton every 20-30 minutes Local Cambridge service every 10 minutes |
| Intersection improvements | - LTP roundabouts | - Safety & capacity | - Safety | - Safety |
| Corridor improvements | - Modifications to enable development | - All modes - Widening for congestion | - Optimisation for public transport, walking and cycling | - Optimisation for public transport, walking and cycling |
| Victoria Bridge | - Ongoing maintenance | - Walking and cycling only | - Walking and cycling only | - Walking and cycling only |
| New river crossing | - None | - All modes crossing 'out of town' | - All modes crossing 'in town' | - All modes crossing 'in town' |
| Parking management | - As existing | - Shorter time limits - Increased enforcement | - Shorter time limits - Increased enforcement | - Paid parking - Increased enforcement - Reduced public parking |
| Other | - Speed limit changes - Wayfinding signage | - Speed limit changes - Wayfinding signage | - Demand management - End of trip facilities | - Town centre streetscape enhancements - Enhanced demand management - End of trip facilities - Low traffic neighbourhoods |

BUSINESS AS USUAL

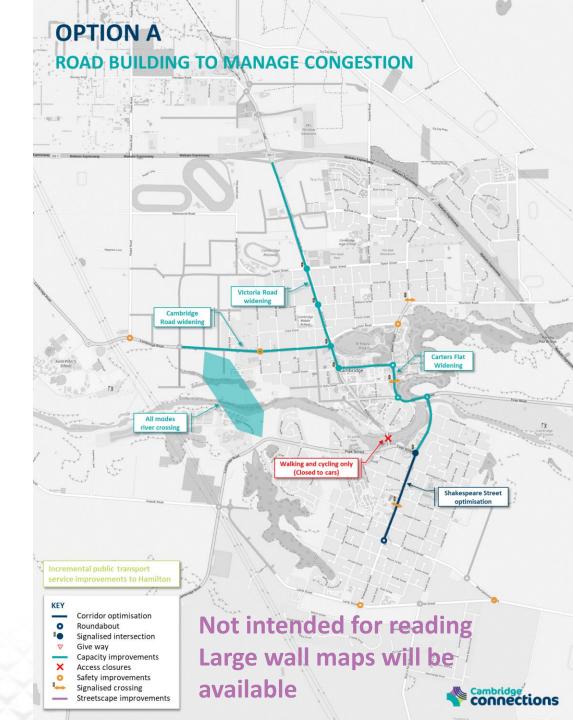
| Short list option | Business as usual | |
|---------------------------|--|--|
| Focus | Committed projects | |
| Walking and cycling | - Committed LTP & Urban mobility / CERF projects | |
| Public transport | - January 2024 contract | |
| Intersection improvements | - LTP roundabouts | |
| Corridor improvements | - Modifications to enable development | |
| Victoria Bridge | - Ongoing maintenance | |
| New river crossing | - None | |
| Parking management | - As existing | |
| Other | Speed limit changesWayfinding signage | |

Business as usual assumptions are included in all options



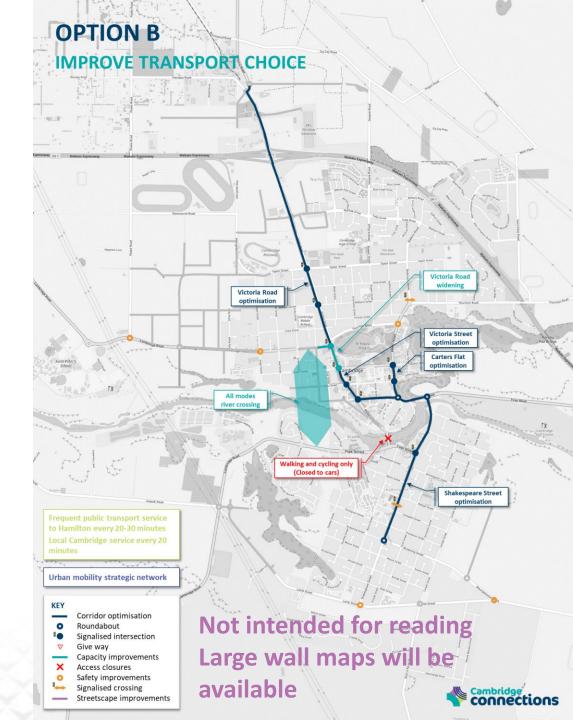
OPTION A – ROAD BUILDING TO MANAGE CONGESTION

| Short list option | Option A – Road building to manage congestion | | |
|---------------------------|--|--|--|
| Focus | Enable private car | | |
| Walking and cycling | - Committed LTP & Urban mobility / CERF projects | | |
| Public transport | - Incremental service improvements to Hamilton | | |
| Intersection improvements | - Safety & capacity | | |
| Corridor improvements | - All modes - Widening for congestion | | |
| Victoria Bridge | - Walking and cycling only | | |
| New river crossing | - All modes crossing 'out of town' | | |
| Parking management | - Shorter time limits - Increased enforcement | | |
| Other | Speed limit changesWayfinding signage | | |



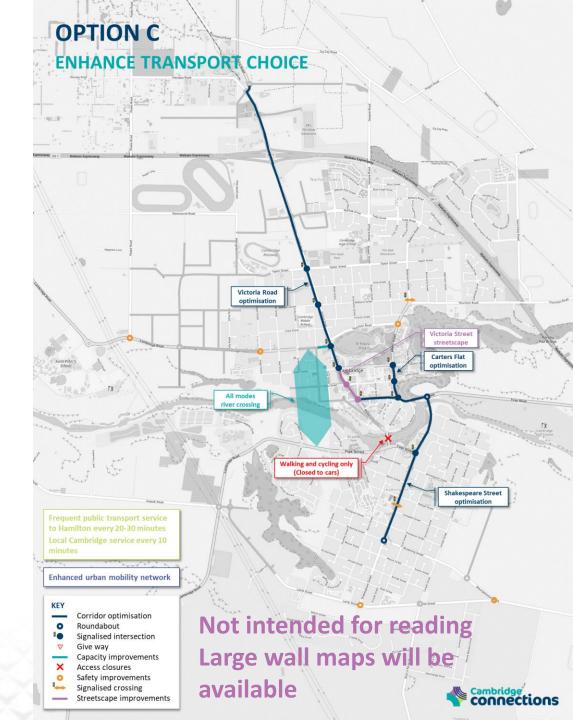
OPTION B – IMPROVE TRANSPORT CHOICE

| Short list option | Option B – Improve transport choice | | |
|---------------------------|---|--|--|
| Focus | Improve walking, cycling and public transport | | |
| Walking and cycling | - Urban mobility strategic network | | |
| Public transport | Frequent service to Hamilton every 20-30 minutesLocal Cambridge service every 20 minutes | | |
| Intersection improvements | - Safety | | |
| Corridor improvements | - Optimisation for public transport, walking and cycling | | |
| Victoria Bridge | - Walking and cycling only | | |
| New river crossing | - All modes crossing 'in town' | | |
| Parking management | - Shorter time limits - Increased enforcement | | |
| Other | - Demand management - End of trip facilities | | |



OPTION C – ENHANCE TRANSPORT CHOICE

| Short list option | Option C – Enhance transport choice | | |
|---------------------------|--|--|--|
| Focus | Amplify walking, cycling and public transport | | |
| Walking and cycling | - Enhanced urban mobility strategic network | | |
| Public transport | Frequent service to Hamilton every 20-30 minutesLocal Cambridge service every 10 minutes | | |
| Intersection improvements | - Safety | | |
| Corridor improvements | - Optimisation for public transport, walking and cycling | | |
| Victoria Bridge | - Walking and cycling only | | |
| New river crossing | - All modes crossing 'in town' | | |
| Parking management | - Paid parking- Increased enforcement- Reduced public parking | | |
| Other | Town centre streetscape enhancements Enhanced demand management End of trip facilities Low traffic neighbourhoods | | |





SHORT LIST ASSESSMENT



MULTI CRITERIA ASSESSMENT



Four criteria categories

- 1. Investment Does this achieve our objectives?
- 2. Implementability How hard would it be to implement?
- **3. Opportunities and impacts** What are the environmental, social, cultural, mana whenua, property and community impacts?
- **4.** Cost How much would it cost?

Note: The MCA is still considered interim



INTERIM MCA RESULTS



| Criteria Category | Option A Road Building to Manage Congestion | Option B Improve Transport Choice | Option C Enhance Transport Choice |
|---------------------------|---|-----------------------------------|--|
| Investment | -2 | 14 | 19 |
| Implementability | -12 | -8 | -8 |
| Opportunities and Impacts | -8 | -1 | 1 |
| Costs | -2 | -2 | -2 |
| Total | -24 | 3 | 10 |

Note: Interim results pending completion of Mana Whenua engagement, maintenance and operating costs, and economic evaluation



OPTION C – ENHANCE TRANSPORT CHOICE IS THE 'EMERGING PREFERRED OPTION'



- The Project Stakeholder Group identified Option C Enhance Transport Choice as the 'emerging preferred option'
- Option C is seen as the more ambitious strategy for Cambridge, promoting lower traffic, and a higher quality town centre
- Option C includes an enhanced walking and cycling network across the town, frequent buses to Hamilton, and local buses within Cambridge
- 'Inner bridge' location better supports the town centre through decongestion, enabling amenity, public transport, walking and cycling, water, and utilities improvements

WE WELCOME YOUR FEEDBACK



Emerging preferred option

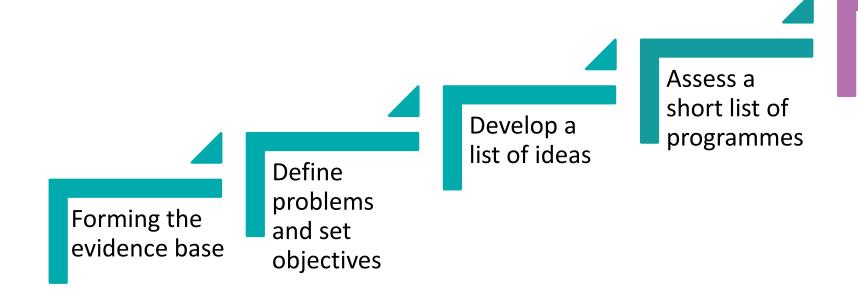
- Do you agree with the emerging preferred option Option C?
- What do you like?
- What don't you like?
- Any other comments?

How you can feed back

- Use the feedback form
- Email cambridgeconnections@waipadc.govt.nz



NEXT STEPS



Stakeholder information sessions



Refine the preferred programme



Public consultation on emerging programme

June 2024

Programme Business Case complete



Present the programme

- Council for endorsement
- NZTA for funding endorsement



Website and FAQ's

www.waipadc.govt.nz/cambridgeconnections

Cambridge connections

