



CAMBRIDGESHIRE  
**GUIDED**  
BUSWAY

*Moving transport forward*



quality ►  
reliability ►  
frequency ►





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**GUIDED**  
BUSWAY

# Bob Menzies



Head of Delivery  
Cambridgeshire Guided  
Busway

Cambridgeshire County  
Council

quality 

reliability 

frequency 

# Background



- Congestion on A14 Huntingdon – Cambridge
- Congestion on Cambridge Radial Routes
- Existing growth pressures
- London Stansted Cambridge Corridor
- £2 billion Infrastructure Deficit

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# Background

- Successful Park and Ride
  - 5 sites 1.5 million trips/year



- Demand Management
  - Parking Policies
  - Cambridge Core Scheme



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# Opportunities

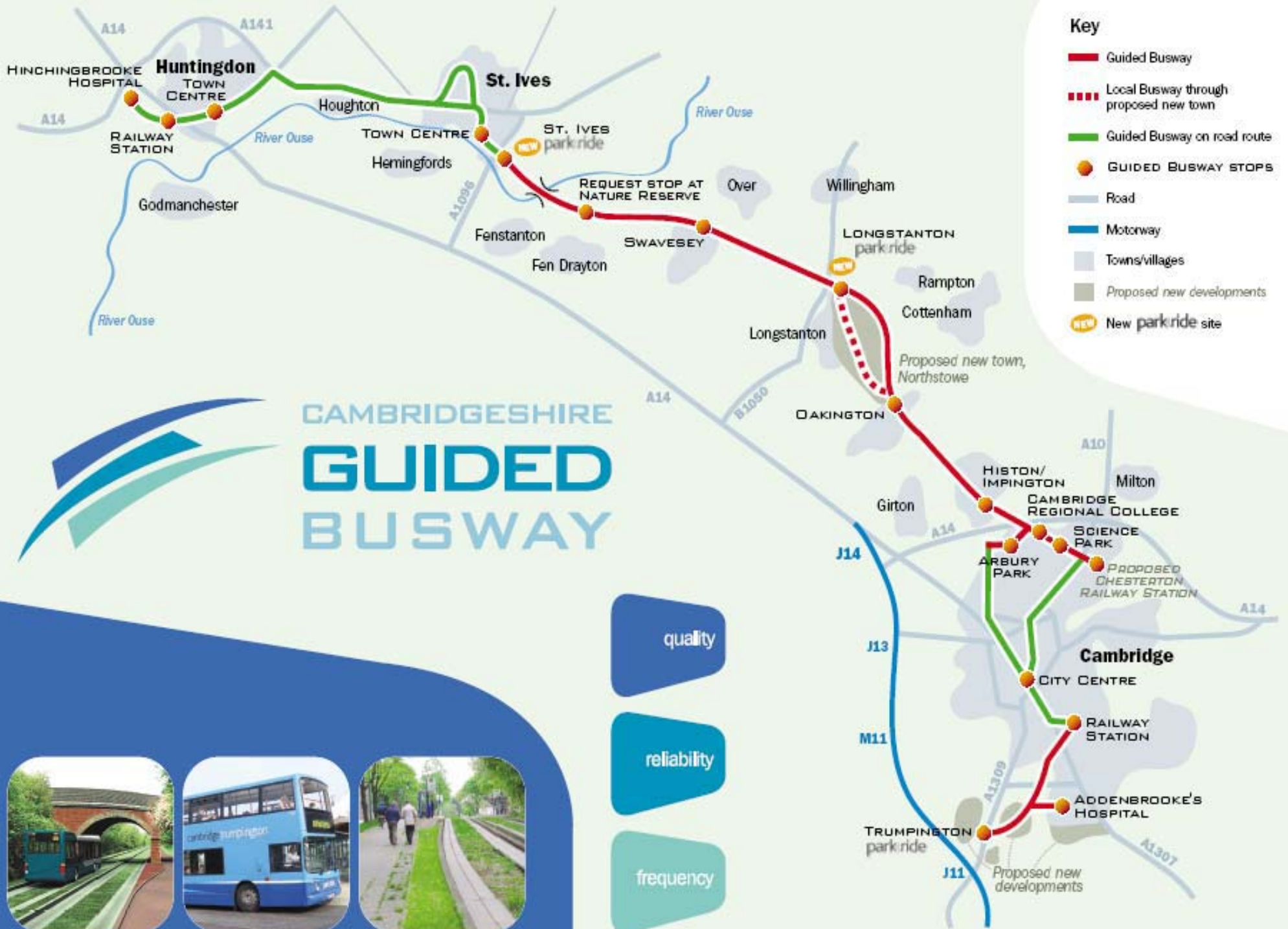


- Disused rail corridors
- Serving
  - Existing residential areas
  - Existing employment areas
  - New developments

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- 25km Guideway –40km route
- Serves one existing and two new Park and Ride sites
- Links Addenbrooke’s and Hinchingsbrooke Hospitals
- Links Cambridge and Huntingdon Railway Stations
- Spur to proposed Chesterton Station





- Bypasses congestion on A14 and city outskirts
- Direct access to city centre without interchange
- Flexibility to serve many destinations beyond guideway
- Real Time Information







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# Speed and Reliability

- Segregated right of way
- St Ives – Cambridge Science Park
  - 20km in 18 minutes
- St Ives – City Centre
  - 30 minutes
- Current peak time journeys
  - 45 minutes -1 hour





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# Operations



- Open access
- Multiple operators
- Access charges
- High quality vehicles
- Integrated ticketing and timetables



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# Quality Infrastructure

- Level boarding and accurate docking
- Quality Park and Ride Sites
- Quality Stops
  - CCTV
  - Help points
  - Cycle parking
  - Ticket machines



# Quality Infrastructure

- Ride Quality
- Light rail or better
- Pre-cast rails
- High specification





# Implementation

- Provisional Funding Approved 2003
- Public Inquiry Sept- Dec 2004
- Transport and Works Order ?
- Construction Winter 2006
- Opening Winter 2008

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# Future developments

- Optical guidance
- On street docking
- High capacity vehicles
- Hybrid vehicles
- Eastern Guided Busway





## Further Information

[www.cambridgeshire.gov.uk/  
transport/guided](http://www.cambridgeshire.gov.uk/transport/guided)

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