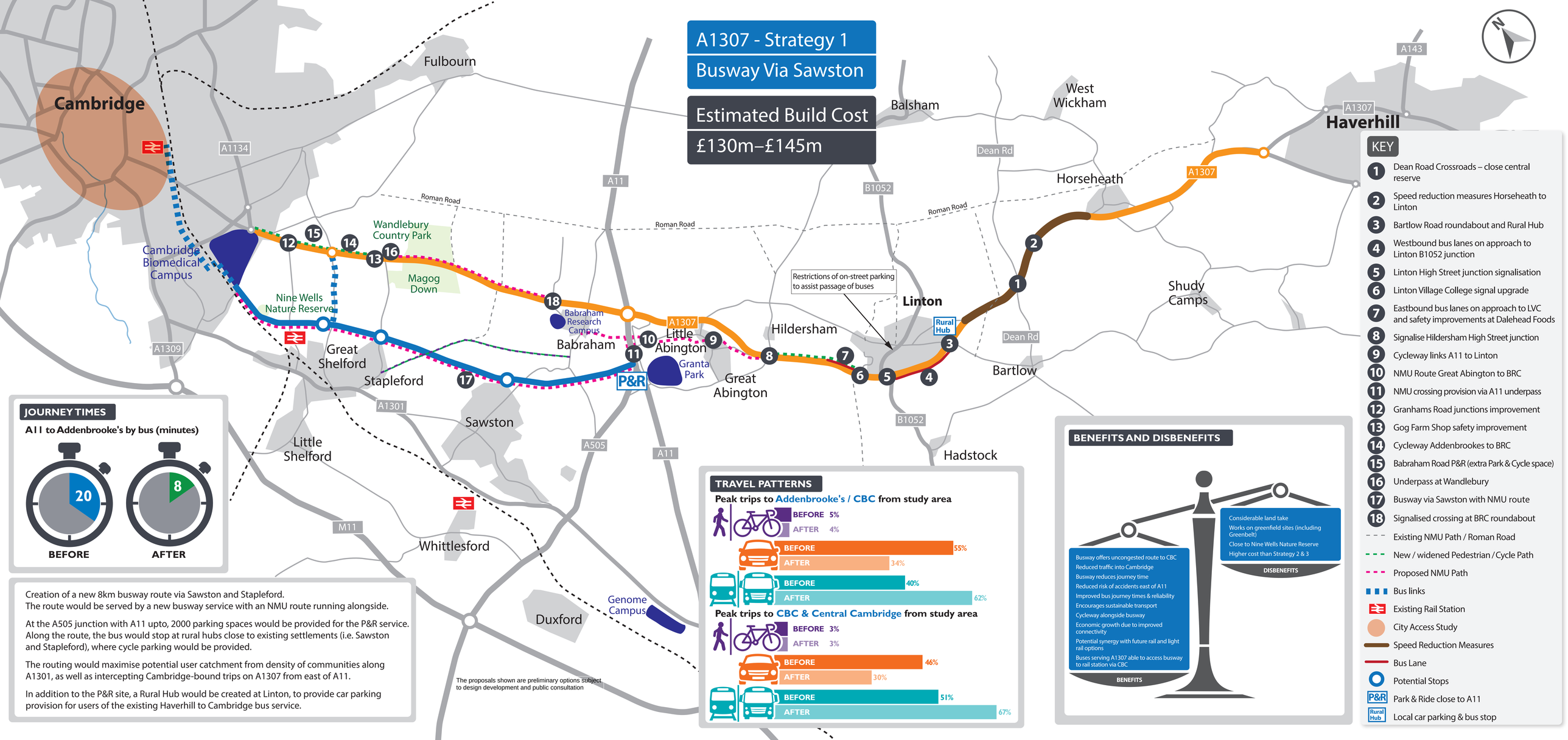
A1307 - Strategy 1

Busway Via Sawston

Estimated Build Cost

£130m–£145m



JOURNEY TIMES

A11 to Addenbrooke's by bus (minutes)

Creation of a new 8km busway route via Sawston and Stapleford.
The route would be served by a new busway service with an NMU route running alongside.

At the A505 junction with A11 upto, 2000 parking spaces would be provided for the P&R service. Along the route, the bus would stop at rural hubs close to existing settlements (i.e. Sawston and Stapleford), where cycle parking would be provided.

The routing would maximise potential user catchment from density of communities along A1301, as well as intercepting Cambridge-bound trips on A1307 from east of A11.

In addition to the P&R site, a Rural Hub would be created at Linton, to provide car parking provision for users of the existing Haverhill to Cambridge bus service.

The proposals shown are preliminary options subject to design development and public consultation

TRAVEL PATTERNS

Peak trips to Addenbrooke's / CBC from study area

Peak trips to CBC & Central Cambridge from study area

BENEFITS AND DISBENEFITS

KEY

1. Dean Road Crossroads – close central reserve
2. Speed reduction measures Horseheath to Linton
3. Bartlow Road roundabout and Rural Hub
4. Westbound bus lanes on approach to Linton B1052 junction
5. Linton High Street junction signalisation
6. Linton Village College signal upgrade
7. Eastbound bus lanes on approach to LVC and safety improvements at Dalehead Foods
8. Signalise Hildersham High Street junction
9. Cycleway links A11 to Linton
10. NMU Route Great Abington to BRC
11. NMU crossing provision via A11 underpass
12. Granhams Road junctions improvement
13. Gog Farm Shop safety improvement
14. Cycleway Addenbrookes to BRC
15. Babraham Road P&R (extra Park & Cycle space)
16. Underpass at Wandlebury
17. Busway via Sawston with NMU route
18. Signalised crossing at BRC roundabout

- Existing NMU Path / Roman Road
- New / widened Pedestrian / Cycle Path
- Proposed NMU Path
- Bus links
- Existing Rail Station
- City Access Study
- Speed Reduction Measures
- Bus Lane
- Potential Stops
- P&R — Park & Ride close to A11
- Rural Hub — Local car parking & bus stop