Bus Lanes Session 1 Overview of Bus Lanes and benefits

04 September 2024

Context

- The scrutiny commission have previously reviewed bus lane operations in 2013 and 2016.
- On both occasions, the recommendation from the commission was for bus lanes to continue operating 24 hours a day to maintain consistency of approach, outside of locations that could evidence a specific local need (for example, parking to support local businesses).
- Members of the Economic Development, Transport, and Climate Emergency Scrutiny Commission requested the topic be revisited in 2023. Officers suggested this be deferred whilst awaiting promised government guidance.

Government Guidance



Local Transport Note 1/24: Bus User Priority



- In October 2023 the sitting government published its *Plan for Drivers*, which include a commitment to introduce further guidance to local authorities on the deployment of bus lanes.
- This guidance was finally published as Section 7 of Local Transport Note 1/24 Bus User Priority, and has been shared with scrutiny members prior to this session.
- The National Bus Strategy maintains that there must not only be a 'significant increase' in bus priority, but also that bus lanes should be fulltime and continuous

Bus Lanes

- A length of running lane reserved for the usage of authorised vehicles.
- Majority found along the 13 key bus corridors in the city.
- 77 services make use of bus priority at some stage of the route.



- Award winning enhanced partnership underpinned by legally binding commitments to invest from both the city council and operators. 94 (of 120) completed to date.
- Significant improvements in Leicester over the lifetime of the partnership:
 - Half the bus fleet now electric with 134 electric buses
 - 14% increase in passenger numbers from 22/23 to 23/24 – now at 97% of pre-Covid levels, 25m trips within the city each year.
 - Expansion of commercial timetables to provide additional evening and daytime services across the city, 180 hours of extra bus services from Firstbus alone.

Leicester Buses Partnership Bus Service Improvement Plan 2024–2036







BUS LANE BENEFITS

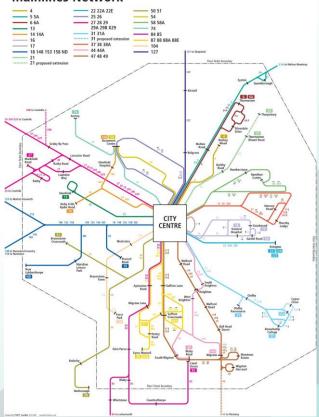
Bus Lane Punctuality and Reliability



- Groby Road corridor 6%
 reduction in overall journey times
 and 30% reduction in journey
 variance at peak times,
 punctuality now at 81%
- Melton Road corridor 89% of buses now running to time.
- Overall bus punctuality citywide –
 85%
- Overall bus reliability citywide –
 98%
- 76% of bus users were happy with bus punctuality, England average
 70% (Your Bus Journey – Passenger Focus)

Frequency

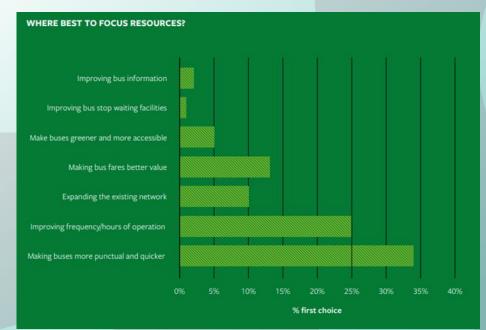
Mainlines Network



- Improvements to punctuality and reliability can create opportunities to increase route frequency – a key method of attracting new users.
- 21 mainlines now have a frequency of 15 minutes or better Monday-Saturday

Usage

- Nearly 35% of bus users requested funding be directed at making bus services more punctual and reliable
- Research by the DfT identified that priority schemes and the resultant improvements to reliability and punctuality can lead to increase in usage by up to 160% over ten years.



BENEFITS TO 24/7 OPERATION

Clarity



- 24-hour bus lanes use simpler, clearer signs.
- These are easier for drivers to understand – particularly new drivers or those unfamiliar with the area.
- This reduces the risk of users inadvertently violating the bus lanes.

Capacity

- Leicester's road network is usually quiet outside peak operating hours (7-7), with little congestion.
- There is very little benefit to be obtained from opening the bus lanes to general traffic at these times.

Authorised Vehicles

- Bus lanes can still be used by authorised vehicles even when limited services are running.
- Emergency service vehicles benefit from access to a dedicated lane that can bypass any other traffic on the network.
- Cyclist safety benefits massively from having access to a reserved lane with limited risk of vehicles.



Service Growth

- Services may expand in future, making use of the bus priority network – there is already one 24hr service looking to improve frequency - Skylink along the A6 corridor.
- Operators are beginning to identify evening and later running services as being a potential market, and are slowly expanding commercial networks. For example – new Firstbus 4E, extensions to the 17

Cost



- Removing or altering existing 24-hour bus lanes would require a considerable investment from the authority.
- This would have an opportunity cost against other transport improvements across the city.

ANY QUESTIONS?

Next Session

- 23 September, 2024, 17:00 19:00
 - Evidence review
 - Representatives from bus operators
 - Address any further questions raised by members of the commission in the interim.