

WESTERN ORBITAL QUICK GUIDE

Update on Next Steps

SEPTEMBER 2017



**GREATER
CAMBRIDGE
PARTNERSHIP**

Growing and sharing prosperity
Delivering our City Deal

Background

Cambridge and South Cambridgeshire is set to grow by up to 30% over the next 15 years, bringing thousands of new jobs, homes and opportunities for people and business.

To secure sustainable economic growth without growing congestion, the Greater Cambridge Partnership is developing a transport network that will make it easier for people to get into, out of, and around Cambridge by public transport, on foot, and by bike.

The Western Orbital would provide a fast, frequent and reliable bus link between junctions 11 and 13 of the M11, connecting key employment areas including the Cambridge Biomedical Campus, and both the West Cambridge and North West Cambridge sites. Park & Ride improvements are also being put forward to support the delivery of the Western Orbital project.

Progress

Prior to any route being selected, Park & Ride options as well as motorway upgrades and junction facilities need to be analysed. Since the last Western Orbital paper to go the Executive Board in December 2016, further assessment has been taken of these aspects including;

- the expansion of the existing Park & Ride facilities at Trumpington.

The Partnership have also been working in conjunction with Highways England to discuss future investment around Smart Motorway upgrades.



Recommendations

In order to prepare for the Western Orbital bus link and to facilitate future route studies, the following recommendations have been made to the Executive Board for approval:

- To support the inclusion of a Smart Motorway Upgrade within the next Highways England report
- Agree to increase the number of spaces at the Trumpington P&R site subject to permission
- To undertake a more detailed business case analysis of medium term Park & Ride expansion and Park & Cycle options including at or adjacent to the Girton Interchange
- To upgrade the functionality and accessibility of the Girton Interchange subject to impact assessments

Fast Facts

Supporting economic growth in Cambridge and South Cambridgeshire

Enhancing public access to **key employment sites**



More **reliable journey times**




Improving transport infrastructure

16 
peak time P&R buses
per hour from Trumpington to the City Centre


Easing congestion 
on both the M11 and in the city centre


Useful Stats

92.6%

of respondents  indicated that they did travel between junctions 11 and 13 of the M11*

64%

of respondents  to our consultation support the concept of a Western Orbital bus link*

48.5% of consultees have specified a need for

faster journeys*

*Results of the Western Orbital public consultation carried out in February and March of 2015

Did you know?



A smart motorway is a section of motorway which uses technology to actively manage traffic flows enabling the changing of signs and speed limits, as well as allowing for the temporary use of the hard shoulder to encourage traffic flow.



Park & Ride Next Steps



NOVEMBER 2017

Report to GCP Executive Board on additional plans at J11 including new Park & Ride capacity

SPRING 2018

Secure planning permission for expansion of Trumpington P&R

SEPTEMBER 2018

Report to GCP Executive Board on business case for medium term Park & Ride intervention

AUTUMN 2018

Implement expansion of Trumpington P&R

EARLY 2019

Submit planning applications if required for wider proposals

AUTUMN 2019

Report to GCP Executive Board seeking authority to proceed with medium term expansion

SPRING 2021

Completion of the P&R element of the wider Western Orbital scheme.

Further information on the Western Orbital scheme is available on our website:
www.greatercambridge.org.uk/transport/transport-projects/western-orbital/