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
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.

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.

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