

## **1 Appendix 1 - Bus Delivery Package Update**

- 1.1 The bus delivery package supports improvements at bus stops across the network, connectivity throughout the Leeds district as well as a series of measures to improve the bus service offer. The improvements include:
- measures to increase the bus network's attractiveness and reliability as well as improvements to the bus stops on the high frequency bus network,
  - trialling Demand Responsive Transport and Technology solutions for on-demand transport,
  - enhanced interchange facilities and more bus stops with real time information, and
  - new, more environmentally clean buses, through bus operator investment.
- 1.2 The Low Emission Bus Top Up project under LPTIP has provided additional funding of £820k to the Clean Bus Technology Fund to complete the retrofit of 45 buses to the Euro VI standard that are entering Leeds City Centre. The project was completed in June 2019.
- 1.3 The Leeds Public Transport Investment Programme (LPTIP) has allocated £7.2m of funding for the installation of 1,000 new Real Time screens at stops, shelters and gateways throughout the City. The new Real Time screens will enhance bus users experience by improving transport facilities, passenger information, therefore increasing bus patronage and public transport mode share.
- 1.4 This project has been delivered in two phases. Phase one of the Real Time programme saw the installation of 490 4-line LED displays along bus stops in Leeds with existing shelters and power supplies and was completed in November 2019. Phase two of the project is to deliver 510 battery powered and pole mounted Real Time screens, to be installed at bus stops in Leeds without power supply. So far 121 sites have been completed to date and manufacture and installation continues.
- 1.5 The Network Navigation project aims to make it easier to plan and take bus journeys across Leeds by creating a user-friendly and accessible set of maps and new colour coded bus stop flags, shelters and other on-street infrastructure that link to bus lines across the city. So far over 600 bus stops have been treated and the Old Farnley, Middleton and Morley bus corridor works have completed. Delivery of the remainder will continue through to the summer, with the Roundhay and Moortown corridors next, and a launch campaign is currently being planned.
- 1.6 The East Leeds Demand Responsive Travel project is a trial of a digitally enabled Demand Responsive Transport (DRT) bus service in East Leeds. An order for seven electric buses has been placed and the vehicles are now in

production to be ready for the launch of the service. The FBC+ for the schemes is due to be submitted in April 2021.

- 1.7 The Transport Hubs and Public Transport Access schemes consist of several projects providing improvements to public transport hubs throughout Leeds. The project at Compton Road is now largely complete and the schemes at Rothwell, Robin Hood, Bramley, Middleton, Pudsey and Cottingley have either commenced on site recently or will be soon. The schemes are expected to be delivered by May 2021.
- 1.8 The Leeds Digital Hub or 'Door to Door' project is a trial project which looks to provide a digital hub and call centre offering information and access to door-to-door transport in Leeds. To date the business design and research phase has concluded, which also included a trial project in Beeston. The development of the Alpha phase pilot is ongoing.
- 1.9 The Leeds Bus Station Gateway project aims to transform the environment of the station by creating a modern and efficient layout that provides a better offer for passengers and makes the use of public transport within the city centre more attractive. The designs for the bus station are largely complete and an FBC+ is expected to be submitted in March 2021. It is then expected that should approval be given the works will commence in spring 2021 with completion by spring 2022.

