

Birmingham Cycle Revolution
Programme Scope and Progress to Date

1. Programme Scope

The Birmingham Cycle Revolution (BCR) programme comprises a number of key on-highway and off-road infrastructure packages together with a complementary package of Supporting Measures as follows:

- **Canal Routes:** Extensive improvements to existing canal towpaths to provide an all-weather cycling surface, together with associated access improvements, lighting upgrades, signing and way-finding.
- **Green Routes:** Improvements and extensions to the existing network of routes through parks and public open space areas.
- **Supporting Measures** including the Big Birmingham Bikes initiative, Top Cycle Location (cycle parking grants), a Bike Hire scheme (Brompton Docks), and Cycle Parking improvements, together with a package of revenue-funded Smarter Choices initiatives in support of the infrastructure investment.
- **Highway Schemes:** This part of the programme currently comprises the following key work packages:
 - **Main Corridors:** New cycle routes along the main arterial roads providing direct access into the City Centre.
 - **Parallel Routes:** A network of quieter routes running adjacent to the Main Corridors, but also linking to local schools, health centres, parks and other community facilities. This was envisaged as consisting of minor highway measures such as lining and signing.
 - **Local Links:** Location specific improvements linking Highway Routes with adjacent Canal and Green Route improvements.
 - **City Centre Improvements:** Measures to improve cycle access/permeability into and through the City Centre quadrant.
 - **20 mph Areas:** Roll-out of 20mph speed limits in pilot areas across approximately one-third of the streets in Birmingham.

2. Progress to Date

Canal Routes

To date a total of seven Canal Routes have been completed, with nearly 50km of towpath having been refurbished with a new all-weather cycling surface along the following routes:

- Tame Valley Canal
- Birmingham and Fazeley Canal (to Hansons Bridge)
- Birmingham and Warwick Junction Canal (Saltley Cut)
- Birmingham Main Line Canal

- Grand Union Canal
- Worcester and Birmingham Canal
- Stratford-upon-Avon Canal

New access steps are now open at Islington Row and University Station and two other improvements to add wheeling ramps to existing accesses at Bath Row and Granville Street have been completed.

Lighting renewal works have been completed around the city centre in Edgbaston Tunnel, Curzon Street and Ashted Tunnels as well as at Newhall Street and Livery Street Viaduct.

‘Interconnect Birmingham’ wayfinding totems providing specific route information for cyclists have been installed at key canal locations around the city centre, which have been favourably received by users.

Green Routes

A total of eleven Green Route schemes in parks and public open space areas have been completed, with over 8km of new and 22km of upgraded cycle paths having been delivered at the following locations:

- River Tame Way (Perry Barr to Hamstead)
- River Tame Way (Hamstead to Wood End)
- Cole Valley North (Bordesley Green Parallel Route)
- Cole Valley South (Stratford Road Parallel Route)
- Rea Valley Phase 1 (Stratford Road Parallel Route)
- Rea Valley Phase 2 (Balaams Wood and Wychall Reservoir)
- Harborne Walkway Link (Hagley Road Parallel Route)
- Silvercroft Avenue
- Alexander Stadium
- Harborne Walkway
- Sheldon Country Park

Highway Schemes

Main Corridors: Two main corridor schemes have been partially completed namely Lichfield Road (Park Lane Aston to Salford Circus) and Nechells Parkway (Ring Road to Chester Road, Castle Vale). The remaining section of Lichfield Road (Park Lane to Lancaster Circus) is due to be implemented in early 2017, whilst the final phase of the Nechells Parkway scheme (between the City Centre and the Ring Road) will be completed at a later date in tandem with the separate Ashted Circus Pinchpoint scheme. Work is also well advanced on the development of a further Phase 1 Main Corridor scheme along Bristol Street, but this will be reviewed to ensure it meets current design aspirations, and delivered in conjunction with the wider City Centre and Bristol Road Corridor schemes in later years.

Parallel Routes: A total of eleven Parallel Route schemes included within the BCR Phase 1 programme have been implemented along the following corridors:

- Route A (Birchfield Road Route1): Lozells Road to Perry Barr
- Route B (Birchfield Road Route 2): Park Lane to Perry Barr
- Route C (Deykin Avenue/Moor Lane): Brookvale Road to College Road
- Route D (Gravelly Hill Route 1): Salford Circus to Witton Lodge Road
- Route E (Gravelly Hill Route 2): Salford Circus to Erdington High Street
- Route I (Coventry Road): City Centre to Small Heath Park / Ackers
- Route J (Warwick Road): Stratford Road Parallel to Spring Lane
- Route K (Stratford Road)
- Route L (Alcester Road Route 1)
- Route N (Bristol Road): Ring Road to University and QE Hospital
- Route Q (Soho Road Route 1): City Centre to Handsworth Cemetery

20mph Areas: Three 20mph Pilot Areas have recently been come into force in east and south Birmingham, as well as the city centre area within the Ring Road, following the sealing of Traffic Regulation Orders on 10th October 2016 which made the speed limits enforceable.

Local Links: Over £1.0m of Local Link schemes, connecting Highway Schemes with Green Routes and Canal Routes, have been delivered at various locations across the cycle network as part of the programme to date. These generally comprise individual crossing improvements as well as short sections of cycle routes aimed at achieving an integrated network.

Supporting Measures

Big Birmingham Bikes: over 3,400 bikes have now been provided to people in the most socially deprived areas of the city through a successful ballot process. A further 600 bikes have also been made available to people in these communities either through long term loans or community groups. Sixteen 'Big Birmingham Bike' Cycle Centres have also been established delivering enabling programmes (training and maintenance) as well as Smarter Choices activities (led-ride programmes etc.).

Top Cycle Location (cycle parking grants): 53 grants of up to £10,000 each have been issued to schools and businesses for the provision of cycle infrastructure, pool cycles and associated equipment.

Cycle Hire (Brompton Docks): in partnership with the former West Midlands Integrated Transport Authority (Centro) a total of five Brompton cycle hire docks have been provided at key city centre interchanges and business centres (Moor St, New St and Snow Hill stations, as well as Aston University and Brindley Place).

3. Current Financial Position (programme to date)

For financial information on the programme to date see Appendix C.