



West of England Cycle Transformation

Cycle City Ambition Grant Bid

West of England
Local Enterprise Partnership

travel

Bath & North East Somerset, Bristol, North Somerset and South Gloucestershire Councils
working together to improve your local transport

Investing in success.....

Proportion of residents who cycle at least once per month: England, 2011/12 (DfT)

West of England	19%
Newcastle upon Tyne	16%
Manchester	15%
Leeds	13%
Sheffield	13%
Liverpool	12%
Nottingham	12%
Birmingham	12%

**Mode of travel to work (ONS) – 2001 to 2011 change in the West of England
16,099 to 26,796 – An increase of 66.4% in absolute numbers**

**Mode of travel to work (ONS) – 2001 to 2011 change in Bristol
8,108 to 16,211 – An increase of 99.9% in absolute numbers.**

More people in Bristol commute to work by bicycle or on foot than in any other Local Authority in England and Wales (ONS, 2013).

There's still plenty to do.....

£18m - the cost of inactivity per year to Health Authorities in the West of England, (Sport England, 2013).

West of England Local Enterprise Partnership has an ambition to create 95,000 new jobs by 2030.

Congestion which is estimated to cost our economy £350m a year forecast to rise to £600m by 2016 if nothing is done.

West of England Cycle Transformation

Working in Partnership

Within the West of England we believe we deliver great added value by working in partnership. Guided by the geography defined by City Deals, our Joint Local Transport Plan and track record of successfully implementing cross boundary projects, we are submitting a joint bid and working together to deliver a 10 Year Transformational Cycle Strategy for our city-region.

Your Investment Bearing Fruit

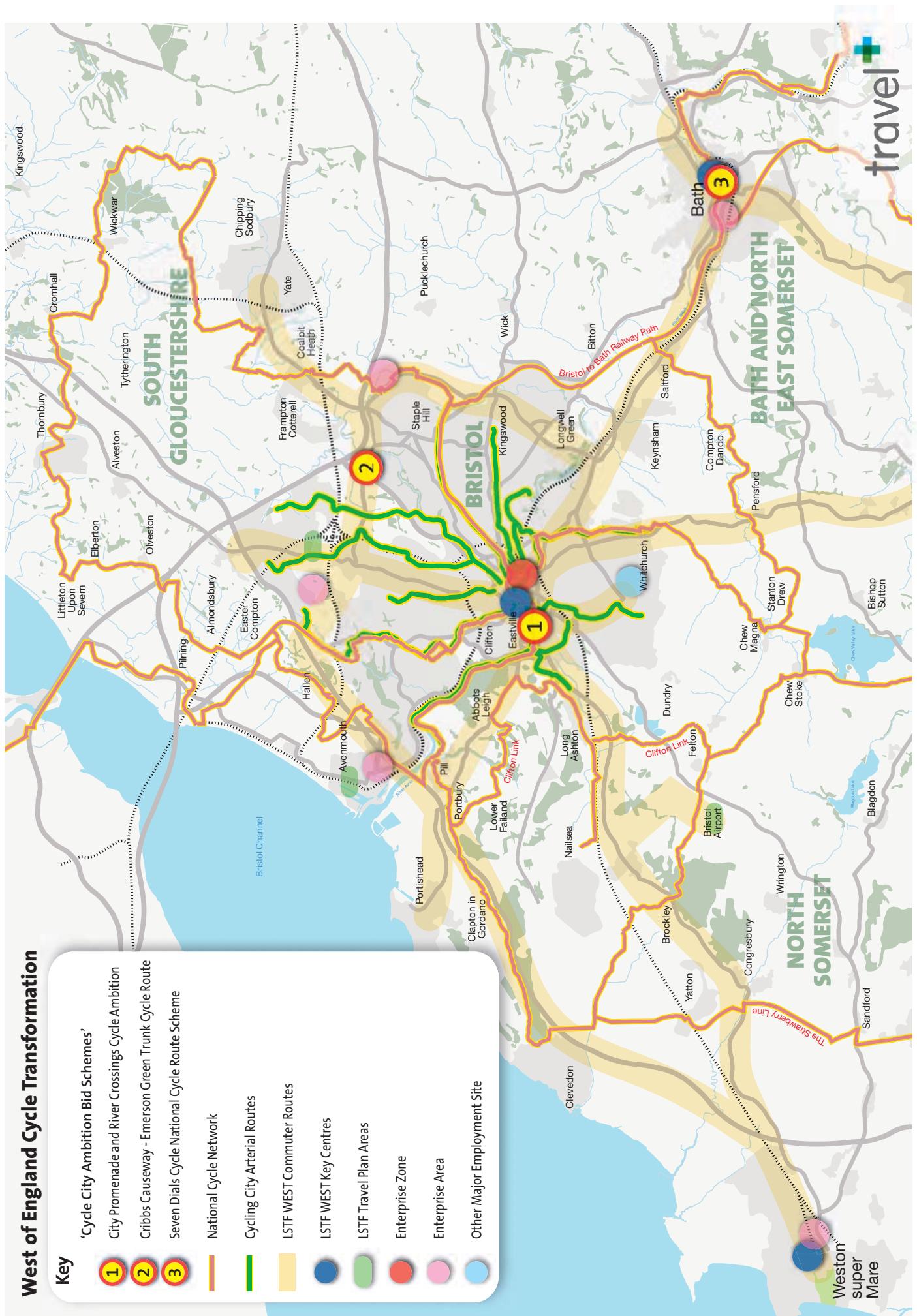
Effective delivery is essential in order to turn investment into tangible outcomes. Within the West of England we pride ourselves on our professional approach to scheme delivery using effective programme, project and risk management underpinned by a formally constituted Joint Transport Executive Committee. Using government investment including Cycling City and LSTF, matched with substantial local contribution, we are now seeing significant increases in cycling.

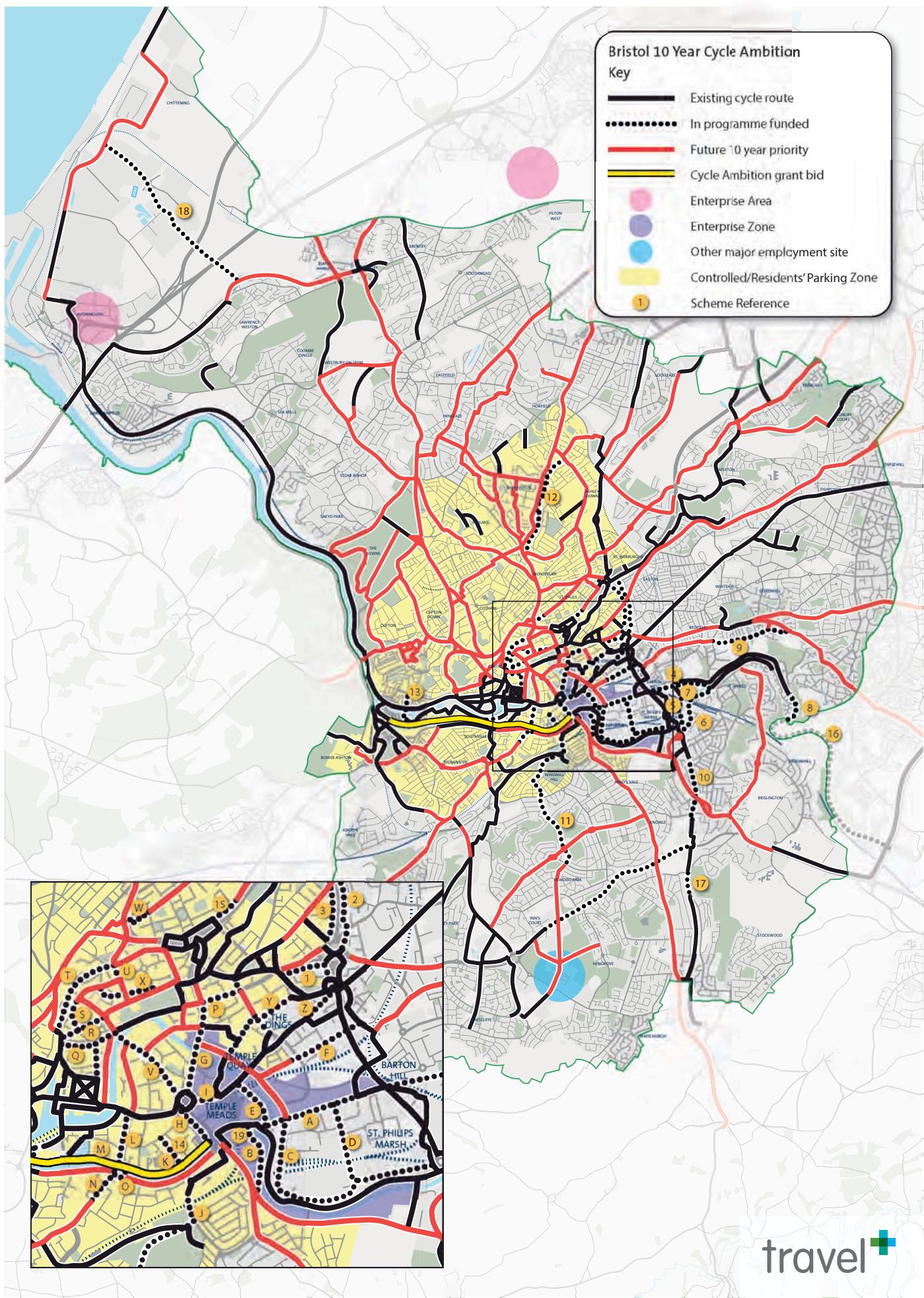
Building On Success

It is essential that we are not complacent and build on the transformational modal change underway in the West of England by continuing to significantly invest in cycling . The maps and tables on the following pages clearly show our level of ambition with a forecast investment of over £50 million to deliver enhancements to the scope, permeability and safety of our cycle network. Improvements to infrastructure will work hand in hand with Smarter Choices measures backed by strong partner, community and political support. By doing so we will realise significant benefits to the economy, environment and health of individuals throughout the city-region.

Our Approach

- “Smarter Choices” promotion and engagement
- Segregated routes for cyclists
- Reallocation of road space
- 8-80 year old cycling culture
- Cycle network consolidation, permeability and expansion
- Delivery through strong partnerships
- Enhanced public realm





Bristol Ambition Delivery Plan

Map Ref	Improvements	Type	Cost (£m)	Delivery Dates	Funding Source	Status	Objectives (see key below)											
							A	B	C	D	E	F	G	Communities	Capacity	Public Realm	Access	Mode shift
							A	B	C	D	E	F	G					
A	Feeder Rd 3.5m shared	Route Improvement	1.2	2013 - 2014	Enterprise Zone	Being Delivered	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
B	Arena site 4 to 6m shared	Route Improvement	1.0	2013 - 2015	Enterprise Zone	Being Delivered	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
C	Albert Rd protected lanes	Route Improvement	0.1	2014 - 2016	Enterprise Zone/ City Deal	Aspirational	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
D	Albert Cres protected lanes	Route Improvement	0.1	2014 - 2016	Enterprise Zone/ City Deal	Aspirational	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
E	PO site pontoon/subway 4.0m shared	Route Improvement	0.650	2013 - 2015	Developer	Being Delivered	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
F	Days Rd 3.0m separate 2-way track	Route Improvement	0.200	2013 - 2014	Enterprise Zone	Being Delivered	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
G	Temple Way 3.5m separate 2-way track	Route Improvement	0.288	2013 - 2015	Enterprise Zone	Funding Secured	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
H	Temple Gate 3.5m separate 2-way track	Route Improvement	0.15	2013 - 2015	Enterprise Zone	Funding Secured	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
I	Friary 3.0m separate 2-way track	Route Improvement	0.1	2014 - 2016	Enterprise Zone	Aspirational	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
J	St Lukes Rd 3.0m separate 2-way track	Route Improvement	0.557	2013 - 2015	Cycle Ambition Bid	Aspirational	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
K	Clarence Rd 3.0m separate 2-way track	Route Improvement	0.416	2013 - 2015	Enterprise Zone/ LSTF	Being Delivered	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
L	Redcliffe Hill 3.5m separate 2-way track	Route Improvement	0.200	2014 - 2017	Major Scheme Funding	Funding secured	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
M	Commercial Rd 3.0m separate 2-way track	Route Improvement	0.150	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

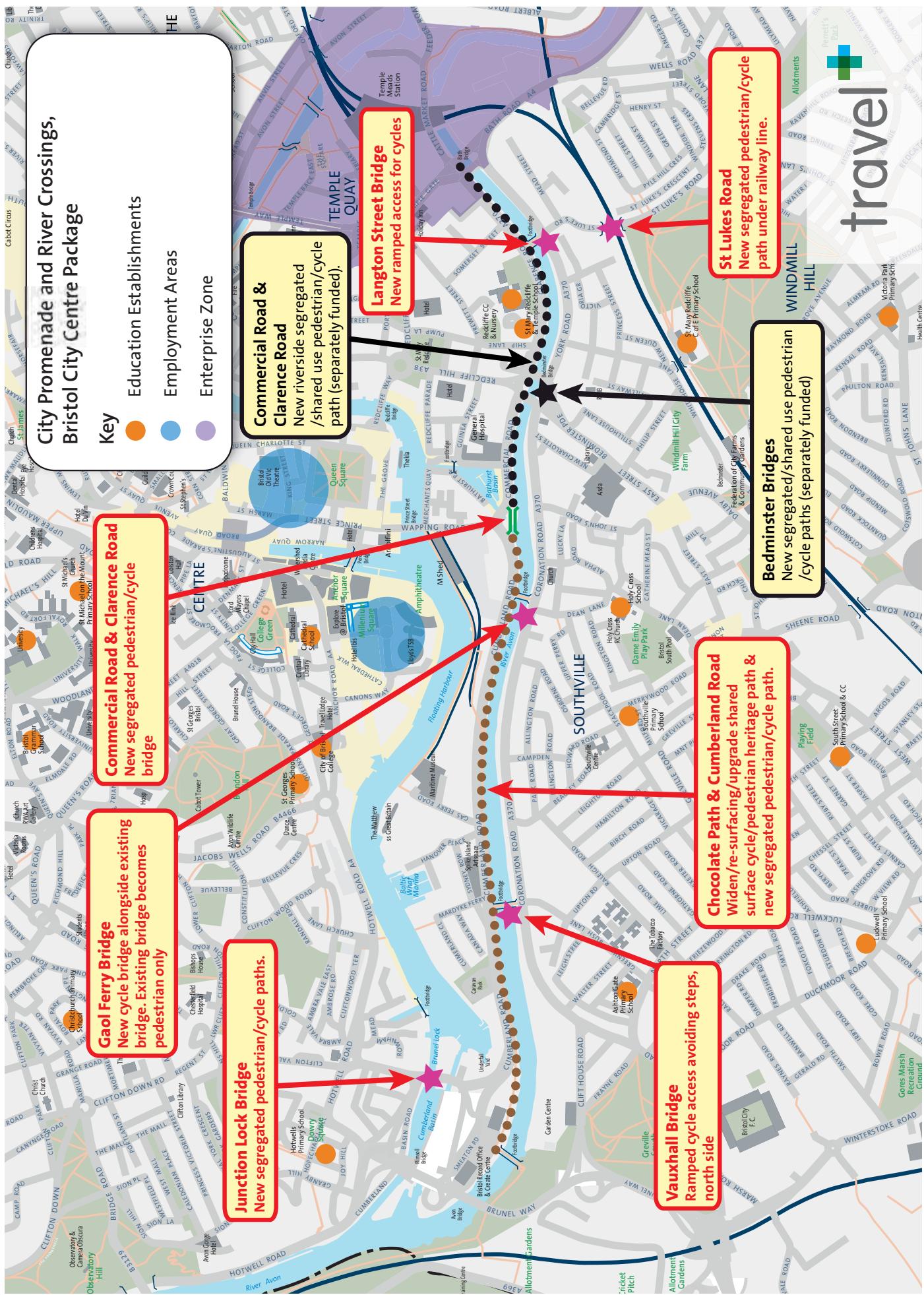
Map Ref	Improvements	Type	Cost (£m)	Delivery Dates	Funding Source	Status	Objectives (see key below)					
							Economy	Air Quality	Access	Mode shift	Public Realm	Capacity
A	B	C	D	E	F	G	H	I	J	K	L	M
N	Bedminster Parade 3.0m separate 2-way track	Route Improvement	0.200	2014 - 2017	Major Scheme Funding	Funding secured	✓	✓	✓	✓	✓	✓
O	Bedminster Bridges 3.0m separate 2-way track	Route Improvement	0.100	2014 - 2017	Major Scheme Funding	Funding secured	✓	✓	✓	✓	✓	✓
P	Old Market 3.0m separate 2-way track	Route Improvement	0.300	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓
Q	Baldwin St 3.0m separate 2-way track	Route Improvement	0.450	2013 - 2014	Cycle Safety Fund	Being Delivered	✓	✓	✓	✓	✓	✓
R	Corn St pedestrianised shared	Route Improvement	0.25	2013 - 2015	BCC resources	Aspirational	✓	✓	✓	✓	✓	✓
S	St Stephens St cycle street	Route Improvement	0.05	2013 - 2015	BCC resources	Aspirational	✓	✓	✓	✓	✓	✓
T	Lewins Mead 3.0m separate 2-way track	Route Improvement	0.1	2014 - 2017	Major Scheme Funding	Funding secured	✓	✓	✓	✓	✓	✓
U	Union St contraflow	Route Improvement	0.040	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓
V	Victoria St 3.0m separate 2-way track	Route Improvement	0.15	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓
W	Wilder St cycle street with central overrun	Route Improvement	0.050	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓
X	Fairfax St cycle contraflow	Route Improvement	0.050	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓
Y	St Philips St 3.5m shared	Route Improvement	0.080	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓
Z	Dings Rly Path 3.5m shared	Route Improvement	0.100	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓
1	Lawrence Hill 3.5m shared	Route Improvement	0.100	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓

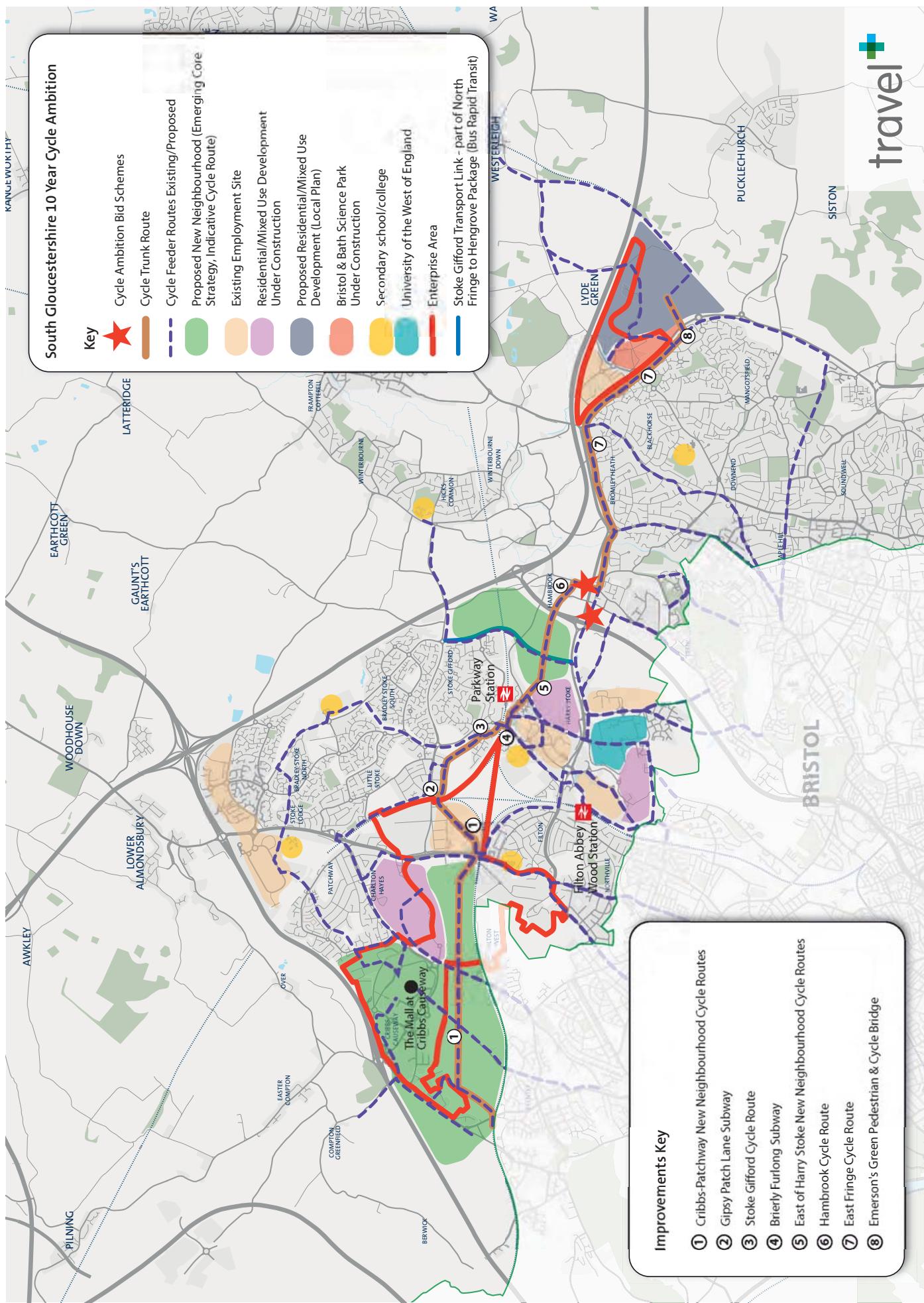
Map Ref	Improvements	Type	Cost (£m)	Delivery Dates	Funding Source	Status	Objectives (see key below)						
							Economy	Air Quality	Mode shift	Access	Public Realm	Capacity	Communities
A	B	C	D	E	F	G							
2	Easton Way east 3.5m shared	Route Improvement	0.200	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓	✓
3	Easton Way west 3.5m shared	Route Improvement	0.200	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓	✓
4	3.5m Feeder bridge and Marsh Lane priority crossing	Route Improvement	0.1	2014 - 2016	Enterprise Zone	Being Delivered	✓	✓	✓	✓	✓	✓	✓
5	Spine Rd to Brunel viaduct bank work and 3.0m shared	Route Improvement	0.745	2014 - 2016	Enterprise Zone	Being Delivered	✓	✓	✓	✓	✓	✓	✓
6	Whitby Rd protected lanes	Route Improvement	0.05	2014 - 2016	Enterprise Zone/ City Deal	Aspirational	✓	✓	✓	✓	✓	✓	✓
7	Brunel viaduct to Feeder 3.0m shared	Route Improvement	0.25	2014 - 2016	Enterprise Zone	Being Delivered	✓	✓	✓	✓	✓	✓	✓
8	Conham Rd 3.5m shared	Route Improvement	0.270	2014 - 2016	Developer	Being Delivered	✓	✓	✓	✓	✓	✓	✓
9	Beaufort Rd 3.5m shared	Route Improvement	0.010	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓	✓
10	Whitchurch path 3.5m shared	Route Improvement	0.725	2014 - 2016	Enterprise Zone	Being Delivered	✓	✓	✓	✓	✓	✓	✓
11	Wedmore Vale cycle streets	Route Improvement	0.15	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓	✓
12	North Rd/Brynlund Ave (Gloucester Rd) cycle streets	Route Improvement	0.500	2013 - 2014	Cycle Safety Fund	Being Delivered	✓	✓	✓	✓	✓	✓	✓
13	Merchants Rd 3.0m separate 2-way track	Route Improvement	0.05	2014 - 2017	Major Scheme Funding	Funding secured	✓	✓	✓	✓	✓	✓	✓
14	Banana Bridge to Redcliffe 3.5m shared path	Route Improvement	0.05	2014 - 2016	Enterprise Zone/ City Deal	Aspirational	✓	✓	✓	✓	✓	✓	✓
15	Newfoundland Rd 3.5m shared	Route Improvement	0.150	2015 - 017	BCC resources	Aspirational	✓	✓	✓	✓	✓	✓	✓

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							A	B	C	D	E	F	G
							Access	Air Quality	Mode shift	Public Realm	Capacity	Communities	
16	Conham to Keynsham towpath 3.0m shared	Route Improvement	0.500	2014 - 2016	Enterprise Zone/ City Deal	Aspirational	✓	✓	✓	✓	✓	✓	
17	Sturminster Rd 3.0m separate 2-way track	Route Improvement	0.15	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓	
18	Kingsweston Lane, Cycle Street	Route Improvement	0.15	2013 - 2015	LSTF	Being Delivered	✓	✓	✓	✓	✓	✓	
19	Arena Site, New General traffic Bridge with Cyclepath/ Pedestrian facilities	Route Improvement	12.0	2013 - 2015	HCA	Being Delivered	✓	✓	✓	✓	✓	✓	

Objectives key

- A Support the local economy and facilitate economic development, including enterprise zones/areas
- B Addresses recognised air quality and noise issues
- C Delivers cycle modal shift to inactive and hard to reach groups
- D Delivers better access to jobs for disadvantaged groups
- E Improves the public realm and supports walking
- F Unlocks capacity on road and public transport networks through large scale shifts to more active commuting patterns
- G Better linked communities enabling more choice for getting around within and between neighbourhoods





South Gloucestershire Trunk Cycle Route Ambition Delivery Plan

Ma p Ref	Improvements	Type	Cost (£m)	Delivery Dates	Funding Source	Status	Objectives (see key below)						
							A	B	C	D	E	F	G
1	Cribbs-Patchway New Neighbourhood Cycle Routes	Route Improvement	1.73	2015 to 2017	Developer	Being Delivered	✓	✓	✓	✓	✓	✓	✓
2	Gipsy Patch Lane Subway	Route Improvement	6.64	2014 to 2017	Other	Aspirational	✓	✓	✓	✓	✓	✓	✓
3	Stoke Gifford Cycle Route	Route Improvement	0.04	2016 to 2018	Other	Being Delivered	✓	✓	✓	✓	✓	✓	✓
4	Brierley Furlong Subway	Route Improvement	6.64	2015 to 2018	Other	Aspirational	✓	✓	✓	✓	✓	✓	✓
5	East of Harry Stoke New Neighbourhood Cycle Routes	Route Improvement	0.73	2016 to 2018	Developer	Being Delivered	✓	✓	✓	✓	✓	✓	✓
6	Hambrook Cycle Route	Route Improvement	1.50	2013 to 2015	Cycle Ambition Bid	Aspirational	✓	✓	✓	✓	✓	✓	✓
7	East Fringe Cycle Route	Route Improvement	0.43	2015 to 2017	Other	Being Delivered	✓	✓	✓	✓	✓	✓	✓
8	Emerson's Green Pedestrian & Cycle Bridge	Route Improvement	1.89	2015 to 2017	Developer	Being Delivered	✓	✓	✓	✓	✓	✓	✓

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