

NB. The schemes identified are included to consider how to mitigate development impact from across the wider sub-region. This is not a fully worked up package of schemes and has not been agreed.

Multi criteria analysis of potential transport schemes

Updated Intervention ID	Travel Mode	Scheme Type	High-level Scheme Description	Full Scheme Description	Development(s) scheme assigned to	District(s) scheme assigned to	Scheme Assessment (RAG Rating)				Highways Comments re. EDDC Schemes
							Timescales	Deliverability	Effectiveness	High-level Cost	
1	Active Travel	Quiet Lanes route	Nadderwater development to Peamore development	Provision of a 'quiet lanes' on-road route with improved signage and crossing facilities along: • Barber Lane / Little John's Cross Hill (between proposed new development at Nadderwater and Ide / Markham's Farm); and • Polehouse Lane (between proposed new development at Markham's Farm and Peamore)	Nadderwater Markham's Farm Peamore	Teignbridge	G	G	A	G	No Highway comments provided
2	Active Travel	Quiet Lanes route	Nadderwater development to Exeter Quayside	Provision of a 'quiet lanes' on-road route with improved signage and crossing facilities along Exwick Lane / Winchester Avenue between proposed new development in Nadderwater and Exeter St Davids Station.	Nadderwater	Teignbridge	G	G	A	G	No Highway comments provided
3	Active Travel	Off-road cycle route	Markham's Farm to Exe Bridges / Water Lane development	Development of new shared use cycle path adjacent to A377 between proposed development at Markham's Farm and Cowick Lane / Church Road junction. Upgrading of existing shared use cycle path to provide two-way protected off-road cycle route along A377 Aliphington Road between Cowick Lane / Church Road junction to Exe Bridges / Water Lane development (LTN1/20 compliant).	Markham's Farm	Teignbridge	A	A	A	A	No Highway comments provided
4	Active Travel	On-road cycle route	Markham's Farm to wider Peamore	Provision of a one way on-road cycle route travelling towards city centre (northbound) along Chudleigh Road/Church Road from Stanbury Row to Aliphington Road / Cowick Lane (LTN1/20 compliant).	Markham's Farm	Teignbridge	G	A	A	G	No Highway comments provided
5	Active Travel	Off-road cycle route / upgrade to existing facilities	Peamore development to Marsh Barton Station / Bridge Road	Provision of a new two-way off-road cycle route along A379 between proposed new development at Peamore and Bridge Road / Sannerville Way roundabout. Upgrading of existing shared use cycle path / on road cycle lane to provide two-way off-road cycle route along Bad Homburg Way between A379 and Alphin Brook Road (LTN1/20 compliant).	Peamore	Teignbridge	G	A	A	A	No Highway comments provided
6	Active Travel	Upgrade to existing facilities	Topsham Road to Newcourt	Upgrading of existing shared use cycle path to provide two-way off-road cycle route on Topsham Road/Rydon Lane between Ludwell Valley Park and Old Rydon Lane (LTN1/20 compliant). Provision of a one way on-road cycle route travelling into Newcourt (eastbound) along Old Rydon Lane from Rydon Lane to Newcourt Way. Provision of a one way on-road cycle route travelling into Newcourt (westbound) along Old Rydon Lane from Cyst Road to Newcourt Way. Provision of a one way on-road cycle route travelling into Newcourt (northwestbound) along Blakeslee Drive / Regency Drive / Holland Park using existing M5 bridge crossing (Newcourt Road) between proposed East Devon new development and Old Rydon Lane.	ECC Sandy Park	Exeter	G	G	A	G	No Highway comments provided
7	Active Travel	Upgrade to existing facilities	Rydon Lane Retail Park to Pinhoe Road/Exhibition Way	Upgrading of existing shared use cycle path to provide consistent two-way off-road cycle route on Rydon Lane/Hill Barton Road between Pynes Hill Business Park and Pinhoe Road/Exhibition Way (LTN1/20 compliant).	N/A	Exeter	G	G	A	G	No Highway comments provided
8	Active Travel	Off-road cycle route	Moor Lane roundabout to Polsloe Road	Development of a shared use cycle path to provide two-way consistent off-road cycle route towards the city centre along Honiton Road/Heavitree Road from Moor Lane roundabout to Polsloe Road (LTN1/20 compliant).	N/A	Exeter	A	A	A	A	No Highway comments provided
9	Active Travel	Upgrade to existing facilities	Poltimore Road to Cumberland Way	Upgrading of existing shared use cycle path to provide two-way off-road cycle route along B3181 from Cumberland Way to Poltmore Road/Hawkins Road (LTN1/20 compliant).	Old Park Farm	East Devon	G	A	A	G	land take - road widening essential. Land take - properties? More practical and easy to promote smaller scale initiatives - linking to smaller new developments in Pinhoe, would have to consider feedback too? Could be option for moving route to a flatter route away from B3181, connecting smaller routes. Lack of highway space means its likely to require land take which is beyond the level of impact it might generate.
10	Active Travel	Quiet Lanes route / Off-road cycle route	Old Park Farm development to EDNC	Provision of a 'quiet lanes' on-road route with improved signage and crossing facilities along Mosshayne Lane / Blackhorse Lane between Old Park Farm development and Cyst Honiton. Minor improvements to the existing ped/cycle shared use path to the south of the tunnel on the Cyst Honiton Bypass. Provision of a new two-way protected off-road cycle route southbound along Bishop's Court Lane upon entry to East Devon New Community site from A30 junction at Cyst Honiton (LTN1/20 compliant).	Old Park Farm EDNC Cranbrook	East Devon	G	A	A	G	A30 Bridge likely to be a constraint to accommodate both pedestrian and motor vehicles. Unlikely to have enough space for full ped/cycle segregation Top 3/4 of route could use existing lanes and Cyst Honiton.
11	Active Travel	Off-road cycle route	EDNC - Cyst St Mary to Exeter Airport Business Park	Provision of a new two-way off-road cycle route upon entry to East Devon New Community site from Cyst St Mary to Exeter Airport Business Park.	EDNC	East Devon	G	G	A	G	Removal of through traffic on Bishop Court Lane would need stopping up. May be a section of route on southern end where access would be required so only blocked to cars from the north.
12	Active Travel	Upgrade to existing facilities	Cyst Honiton to Exeter Airport Business Park	Upgrading of existing shared use path to provide protected off-road cycle route adjacent to B3184 between Exeter Airport Business Park and A30 junction at Cyst Honiton (LTN1/20 compliant).	EDNC	East Devon	G	G	A	G	Limited land available to widen around the road to accommodate a fully segregated route, may need hedge removal. But could be done. Best solution is probably to formalise the cycle route through the car park.
13	Active Travel	Off-road cycle route	Boniface Trail - shared use leisure trail	Boniface Trail - shared use leisure trail (design in progress for Devon County Council).	N/A	Mid Devon	A	A	A	A	No Highway comments provided
14	Active Travel	Off-road cycle route	Pinhoe Road - Vaughan Road to Exhibition Way	Upgrading of existing shared use cycle path to provide two-way protected off-road cycle route along Pinhoe Road between Vaughan Road and Exhibition Way (LTN1/20 compliant).	N/A	Exeter	G	G	A	G	No Highway comments provided
15	Active Travel	Minor Improvements	Hill Barton Road to Whipton Lane - Minor improvements	Minor improvements to lighting / signage on existing route between Hill Barton Road and Whipton Lane along Birch Barton Hill / Thornpark Rise.	N/A	Exeter	G	G	A	G	No Highway comments provided
16	Active Travel	Upgrade to existing facilities	Honiton Rd to Sandy Park	Upgrading of existing shared use cycle path to provide two-way protected off-road cycle route on Sidmouth Road between Digby Drive and Honiton Road (LTN1/20 compliant).	ECC Sandy Park	Exeter	G	G	A	G	No Highway comments provided
17	Active Travel	On-road cycle route	Topsham Road to Pynes Hill Business Park	One way on-road cycle route travelling north east along Tollards Road from Topsham Road to Pynes Hill.	ECC Sandy Park	Exeter	G	G	A	G	No Highway comments provided
18	Active Travel	On-road cycle route	B3181 Main Road to Tithelam Way	One way on-road cycle route travelling northbound along Langaton Lane / Orchard Close / Parkers Cross Lane between Tithelam Way and B3181 Main Road.	Tithelam	East Devon	G	G	A	G	Already block off, not much to be done here to improve this further. Some minor improvements such as signage and bollards. May need TM in residential areas of Orchard Lane to reduce rat running
19	Active Travel	New bridge	Construction of new shared use pedestrian / cycle bridge over M5 motorway	Construction of new shared use pedestrian / cycle bridge over M5 motorway to link existing LCWIP proposals at Sowton Industrial Estate and Cyst Valley Trail	EDNC	East Devon	A	A	G	A	Location challenged by Motorway being on an embankment, Bridge would need to be large to provide clearance. Underpass might be an option but would be challenging to build and maintain. Might be best to just focus on getting people to use the existing crossings at J30/J29
20	Bus	Bus Priority	North-East Corridor	New bus lane and priority signalling where feasible on north-east approach to the city (via Pinhoe Road/Main Road) from Broadcyst. To include: • Provision of new bus lane and priority signalling southbound on B3181 Main Road on immediate approach to Cumberland Way junction (approx 90m in length). • Provision of new westbound bus lane and priority signalling on B3181 Pinhoe Road from approach to Exhibition Way junction to B3212 / Hill Barton Road junction (Sainsburys) (approx 150m in length).	N/A	East Devon	A	A	G	A	Broadcyst to M5 - bus priority not required. Biggest constraint is double minis Cumberland Way Junction also the source of congestion Space along B3181 doesn't allow Bus Priority.
21	Bus	Bus Priority	EDNC corridor (north)	New bus lane and priority signalling where feasible on approach to the city from the north side of the EDNC site (A30/Honiton Road/Heavitree Road). To include: • New bus lane westbound on the A30 on approach to Exeter between start of M5 South lane and traffic signalled junction with Honiton Road (approx 200m in length). Continuation of bus lane on A30 westbound from northbound M5 junction to Moor Lane Roundabout. • Extension of existing eastbound bus lane on Heavitree Road to Polsloe Road / Barrack Road junction (approx 80m in length). • Extension of existing westbound bus lane on Fore Street to Church Street / North Street junction (approx 40m in length). • Provision of new bus lane eastbound on Honiton Road from Fitzroy Road to Moor Lane roundabout.	EDNC	East Devon	A	A	G	A	No Highway comments provided
22	Bus	Bus Priority	Cranbrook	Extension of existing bus priority on B3174 London Road from Station Road junction to Cyst Honiton Bypass to accommodate extension of Cranbrook to the east.	Cranbrook	East Devon	A	A	G	A	Should be possible to accommodate along this route. Likely only required around areas of congestion at key junctions.
23	Bus	Bus Priority	EDNC corridor (south)	New bus lane and priority signalling where feasible on eastern approach to the city from EDNC South (A3052 / Sidmouth Road). To include: • Provision of new bus lane on the A3052 westbound approach to Cyst St Mary roundabout from Bishops Cyst junction, continuing westbound on A376 Sidmouth Road up to Sandy Gate roundabout. • Provision of new bus lane and priority signalling on Sandygate roundabout and moving northwest on Sidmouth Road between Sandygate roundabout and the services roundabout.	EDNC	East Devon	A	A	G	A	Cyst St Mary Rbt likely to be a constraint and require signalisation to allow buses priority, J30 a challenge to re-allocate lanes to cover bus priority measures, more likely that buses will need to just go through. Sidmouth Road railway bridge is a constraint and ultimately after this point more congestion from Heavitree Road will be an issue for buses.
24	Bus	Bus Priority	South-East Corridor	New bus lane and priority signalling where feasible on south-east approach to the city (Topsham Road). To include: • Provision of new bus lane and priority signalling westbound on Topsham Road on immediate approach to Countess Wear roundabout (approx 80m in length). • Provision of new bus lane and priority signalling westbound on Topsham Road on immediate approach to Barrack Road (approx 100m in length). • Provision of new bus lane and priority signalling eastbound on Topsham Road on immediate approach to Countess Wear roundabout (approx 50m in length).	N/A	Exeter	A	R	G	R	No Highway comments provided
25	Bus	Bus Priority	South Corridor	New bus lane and priority signalling where feasible on south approach to the city (Bridge Road/Rydon Lane). To include: • Provision of new southbound bus lane on A379 Rydon Lane on approach to Countess Wear Roundabout from Old Rydon Lane junction (approx 450m in length). • Provision of new bus lane northbound on Bridge Road from Bridge Road / Sannerville Way roundabout to Countess Wear roundabout	ECC Sandy Park	Exeter	A	A	G	A	No Highway comments provided
26	Bus	Bus Priority	South-West Corridor	New bus lane and priority signalling where feasible on south-west approach to the city (Aliphington Road / Cowley Bridge Road). To include: • Provision of new bus lane and priority signalling northbound on A377 from approach to Church Road junction to Cowick Lane / Marsh Green Road W junction (approx 180m in length). • Provision of new bus lane and priority signalling eastbound on Bonhay Road towards junction with Exe Bridge N / Frog Street (approx 50m in length)	Markham's Farm	Teignbridge Mid Devon	A	R	A	A	No Highway comments provided
27	Bus	Bus Priority	West Corridor	Extension of existing eastbound bus lane and priority signalling on Cowick Street to Butler Road / Cecil Road junction (approx 20m in length).	N/A	Exeter	A	A	A	A	No Highway comments provided
28	Bus	Bus Priority	Sandy Gate roundabout - Rydon Lane junction	Provision of new bus lane on the A379 between Sandy Gate roundabout and A3015 Rydon Lane slip road in both westbound and eastbound direction.	ECC Sandy Park	Exeter	A	A	A	A	No Highway comments provided
29	Bus	Bus Priority	A376 Exmouth Road	Provision of new bus lane northbound on the A376 from approach to Winslade Park Avenue to Cyst St Mary roundabout (approx 250m in length).	Cyst St Mary	East Devon	A	A	A	A	Plenty of space for this but will need some provision at Cyst St Mary Rbt.
30	Bus	Bus Service Provision	Increase bus frequency between Credron and Exeter	Increase bus frequency between Credron and Exeter Bus Station to every 15-minutes	N/A	Mid Devon	A	G	A	G	No Highway comments provided
31	Bus	Bus Service Provision	Introduction of a new bus service between Cranbrook / Exeter Airport and Matford Park & Ride / Marsh Barton.	Introduction of a new bus service that operates between Cranbrook / Exeter Airport and Matford Park & Ride / Marsh Barton.	Cranbrook Peamore	East Devon Exeter Teignbridge	A	G	G	G	No Highway comments provided
32	Bus	Bus Service Provision	Introduction of a new bus service that operates between EDNC and Matford Park & Ride / Marsh Barton.	Introduction of a new bus service that operates between EDNC and Matford Park & Ride / Marsh Barton.	EDNC Peamore	East Devon Exeter Teignbridge	A	G	G	G	No Highway comments provided
33	Bus	Bus Service Provision	Introduction of a new direct bus service between Cullompton and Sowton Industrial Estate.	Introduction of a new direct bus service between Cullompton and Sowton Industrial Estate.	N/A	Mid Devon	A	G	A	G	No Highway comments provided
34	Bus	Bus Service Provision	Introduction of a new bus service that runs north/south through the EDNC	Introduction of a new bus service that runs north/south through the heart of the EDNC, connecting to key Park and Ride sites and extending to Cranbrook to the north.	EDNC	East Devon	A	G	A	G	No Highway comments provided

35	Bus	Bus Service Provision	Introduction of a new bus service between EDNC and the city centre	Introduction of a new bus service that operates between EDNC and the city centre, along A30/Honiton Road/Heavitree Road	EDNC	East Devon	A	G	G	G	No Highway comments provided
36	Mobility Hubs	Mobility Hubs	Central Hubs	Delivery of 'Central Hubs' around existing high-density retail/employment areas such as City Centre.	All	All	G	G	A	G	No Highway comments provided
37	Mobility Hubs	Mobility Hubs	Corridor Hubs	Introduction of 'Corridor Hubs' along key high-frequency transport corridors i.e. Honiton Road/East Wonford Hill into City Centre, Pinhoe Road into City Centre, Alphington Road into City Centre.	All	All	G	G	A	G	No Highway comments provided
38	Mobility Hubs	Mobility Hubs	Interchange Hubs	Upgrades of existing Park and Ride sites to operate as multi-modal 'Interchange Hubs' providing opportunities to interchange between a variety of modes.	All	All	G	G	A	G	No Highway comments provided
39	Mobility Hubs	Mobility Hubs	Campus Hubs	Introduction of 'Campus' style Mobility Hubs at key employment and education sites around Exeter. i.e. Exeter University, RD&E Hospital, Science Park etc.	All	All	G	G	A	G	No Highway comments provided
40	Mobility Hubs	Mobility Hubs	Community Hubs	Inclusion of 'Community Hubs' within all forthcoming Local Plan residential site allocations.	All	All	G	G	A	G	No Highway comments provided
41	Mobility Hubs	Mobility Hubs	Community Hubs	Introduction of 'Community Hubs' in existing residential areas across Exeter.	All	All	G	G	A	G	No Highway comments provided
42	Rail	Frequency Enhancement	East Devon Branch Line	Service provision enhanced to a 30-minute service frequency between Exeter Central and Axminster	Cranbrook EDNC	East Devon	A	A	G	R	No Highway comments provided
43	Rail	Frequency Enhancement	Main Line	New twice hourly service to Cullompton (once station is constructed)	N/A	Mid Devon	G	A	G	A	No Highway comments provided
44	Rail	Frequency Enhancement	Tarka Line	Service provision enhanced to a 30-minute service frequency between Barnstaple and Exeter St Davids	N/A	Mid Devon North Devon	A	A	G	A	No Highway comments provided
45	Rail	Frequency Enhancement	Avocet Line	Service provision enhanced to a 15-minute frequency (between Exeter Central and Digby only)	N/A	Exeter	A	A	G	A	No Highway comments provided