

KEY	TBC = To Be Confirmed	SHORT TERM 2011-20	MEDIUM TERM 2020-25	LONG TERM 2025-30
-----	-----------------------	-----------------------	------------------------	----------------------

Ref	Scheme	Location	Estimated Cost	Delivery Responsibility	Potential Funding Sources	Phasing
1. Critical Schemes - required to facilitate delivery of the Plan						
T1	A1: Lobley Hill - Create parallel roads between junctions [COMMITTED]	Lobley Hill and Team Valley	£64m	Highways England	National Roads Programme	2014-15
2. Essential Schemes - required to facilitate development						
T2	A1: Route Based Strategy [COMMITTED]	A1 Corridor through Newcastle & Gateshead, including new lane at Seaton Burn to Scotswood Rd	£350m	Highways England	Department for Transport Road Investment Strategy, National Roads Programme, Pinch Point, Local contribution	2013-30
T3	West Rd Bus Corridor - West Rd, improved junctions to prioritise bus movements	West Road and Westgate Road, Newcastle	£6.3m	LTP, Council	Developer contributions. Devolved funding through Local Transport Body / Local Growth Fund, DfT Major schemes funding	2014-20
T4	Bensham Rd (A692) Bus Corridor [COMMITTED]	Bensham Road/Lobley Hill Road, incl. junction with Kingsway at north end of Team Valley	£3.4m	Council	DfT Local Pinch Point Fund, developer contributions and Council funding	2013-15
T6	Gosforth Bus Corridor Phase 1 - improved junctions to prioritise bus movements. Including Hollywood Avenue/ Great North Road junction improvements [COMPLETE]	Gosforth	£3.5m	Council, Sustrans	DfT Cycle Safety Fund, Developer contributions	2013-20
	Gosforth Transport Improvements Phase 2 - Cowgate to Haddricks Mill improved junctions (incorporating Cow Hill and Blue House)	Gosforth	£20m	Council	Developer contributions. Devolved funding through Local Transport Body / Local Growth Fund, DfT Major schemes funding	2013-20
T10	Great North Cycleway [PARTIALLY COMPLETE]	Durham Road/Tyne Bridge/Great North Road (outside of Urban Core)	£3m	Council	LTB, Cycle City Ambition Fund, Developer Contributions	2011-20
T11	Strategic Cycle Routes	Newcastle	£11.7m	Council	DfT, Council, Cycle City Ambition Fund, Partners	2011-20
T12	Scotswood Road/ Brideghead Improvements (Phase 1)	Scotswood	£4.2m	Council	Council/Developer/NE Growth Deal	2015-25
T13	Cowgate Roundabout improvements [COMPLETE]	A167, Stamfordham Rd. /Ponteland Rd./ Two Ball Lonnen	£6m	Council	Local Pinch Points funding, Council	2011-20
T14	Metro Reinvigoration, includes: Track, Station improvements, Structures, Power, Metro Cars, smart ticketing and gating, Depot works, Signalling [COMMITTED]	Gateshead and Newcastle	£385m	Nexus	Central Government Funding	2011-25
T15	Partial signalisation of roundabout at Junction 38: A69 Blucher Interchange	Newcastle	£111,000	Council	Developer contributions.	2028
T16	Signal controlled junction 39 West Rd/Silver Lonnen	Newcastle	£721,000	Council	Developer contributions.	2028
T17	Signal controlled junction 41: A167 Stamfordham Rd/Pooley Rd	Newcastle	£796,000	Council	Developer contributions.	2030
T18	Signal controlled junction 42: A167 Stamfordham Rd/Springfield Rd	Newcastle	£866,000	Council	Developer contributions.	2025
T19	Signal controlled junction 45: A167 Ponteland Rd/Springfield Rd	Newcastle	£881,000	Council	Developer contributions.	2020
T20	Partial signalisation of roundabout at junction46: A167 Ponteland Road/Etal Ln	Newcastle	£592,000	Council	Developer contributions.	2018
T21	Carriageway widening junction 49: B1318 Great North Rd/A1056/Rotary Way	Newcastle	£2.5m	Council	Developer contributions.	2025
T22	Signal controlled junction junction 52: B6918 Ponteland Rd/Station Rd	Newcastle	£139,000	Council	Developer contributions.	2030
T23	Partial signalisation of roundabout at junction 4: A695 Scotswood Rd/Scotswood Bridge	Newcastle	£118,000	Council	Developer contributions.	2018
T24	Carriageway widening junction 5: A695 Scotswood Rd/A1 slip	Newcastle	£1,036,000	Council	Developer contributions.	2018
T25	Carriageway widening junction 9: A167 Stamfordham Rd/A1	Newcastle	£131,000	Council	Developer contributions.	2022
T26	Carriageway widening junction 10: A167 Ponteland Rd/A1 A696	Newcastle	£546,000	Council	Developer contributions.	2018

T27	Junction 11: Kingston Park Rd/A1 signalisation of roundabout and link to J17 [COMPLETE]	Newcastle	£1,156,000	Council	Developer contributions.	2030
T28	Lane reallocation and exit widening at junction 12: A1 North Brunton Interchange	Newcastle	£220,000	Council	Developer contributions.	2030
T29	Roundabout at junction 16: Broadway/Kingston Park Rd	Newcastle	£324,000	Council	Developer contributions.	2015
T30	Signal controlled junction 22: Brunton Ln/Brunton Rd	Newcastle	£528,000	Council	Developer contributions.	2027
T31	Signal controlled junction 31: B6324 Stamfordham Rd/Newbiggin Lane	Newcastle	£696,000	Council	Developer contributions.	2030
UE2	Go Digital Newcastle (incorporating the Local Broadband and Super-Connected Cities plans) [COMPLETE]	Citywide	£8-12m	Council	Government DCMS and Council	2013-15
Essential schemes for Growth Areas						
GA1 Dinnington, Hazlerigg, Wideopen Village Growth Areas, Great Park and Kingston Park/Kenton Bank Foot Neighbourhood Growth Areas						
GA1.1	Junction improvements & Indicative Access Road A696	Airport A696 to Great Park A1	£20.7m	Development consortium, Airport, Council	Local Growth Fund, ERDF, Developer contributions, HCA	2020-30
GA1.2	Brunton Road widening and highway improvements	A696- Brunton Lane, Kingston Park	£4.5m	Developer, Council	Developers	2020-30
GA1.3	New first and secondary age schools (7 FE secondary and 1 x 3 FE First)	Great Park , Newcastle	£40.65m	Developer, provider, NCC, ESFA	Developer contributions / Free Schools Programme	2020-21
	Primary Age Education (expansion of 1 primary and 1 first school)	Kingston Park, Dinnington	£9.1m	Developer, Council, EFA	Developer contributions, Priority Schools Building Programme, Basic Need	2018-25
	New 2 FE primary/first	Great Park (Western expansion)	£8m	Developer, provider, NCC	Developer contributions	2025-30+
GA1.4	New health centre provision (extending exisiting provision and/or new provision)	Great Park and vicinity	TBC	NHS Local Area Team, Clinical Commirssioning Group(s), GP partner	NHS Engalnd/ GP partner	2020-30
GA1.5	New health centre provision (redevelopent and extension)	Dinnington	TBC	NHS Local Area Team, Clinical Commirssioning Group(s), GP partner	NHS Engalnd/ GP partner	2020-30
GA1.6	District Centre facilities	Great Park and vicinity	TBC	Facility providers	Consortia, providers	2025-30
GA2 Throckley Village Growth Area, Newbiggin Hall, Upper Callerton, Middle Callerton and Lower Callerton Neighbourhood Growth Areas						
GA2.1	Junction improvements & Indicative Access Road A696 to A69	Between A696 to A69 largely through development areas.	£25.6m	Development consortium, Council	Developer contributions, Single Local Growth Fund, ERDF, HCA	2020-30+
GA2.2	New health centre provision (redeveloping exisiting provision and/or new provision)	Callerton / Newbiggin Hall	TBC	NHS Local Area Team, Clinical Commirssioning Group(s), GP partner	NHS England/ GP partner	2020-30
GA2.3	Primary age education provision (expansion and new primary age school)	Outer West , Middle Callerton, Throckley	£27m	Developer, provider, NCC	Developer contributions, Free Schools Programme, Basic Need	2020-30 +
	New secondary age school	Outer West	£24.2m	Developer, provider, NCC, ESFA	Developer Contributions, Free Schools Programme	2020-30
GA2.4	Improved community centre provision	Upper and Middle Callerton vicinity	£1.5m	Developer, provider, NCC	Developer Consortium, providers	2020-30
GA2.5	Local Centre facilities	Callerton	TBC	Facility Providers	Developer Consortium, providers	2020-30
GA2.6	Access Road to Throckley North	Throckley	£0.8m	Developer	Developer	2020-30
GA2.7	Access Road to Newbiggin Hall	Etal Way, Newbiggin Hall	£0.6m	Developer	Developer	2020-30
GA7 Newburn Riverside Area of Change						
GA7.1	Primary age education provision, Expansion and relocation of existing 1FTE School	Outer West	£8m	Developer, provider, NCC	Developer contributions Council, Basic Needs	2025-30+
3. Projects requiring further feasibility work						
T32	Potential New Tyne Crossings	East / West of Urban Core	£0.1m	Council	Developer contributions Devolved Local Transport Body Funding (incl. local contribution of 10-25%).	2025-30
T33	Local Cycling and Walking Infrastructure Plan: Prioritised walking and cycling network plans	Newcastle	TBC	Council, Developer	Council, Developer, DfT	2019 - 2025
4. Transformational Schemes - to meet long term aspirations						
UE5	District heating networks Re-Generate Newcastle	The route identified will eventually link the existing schemes to the east and west of the city through the city centre and pick up the key development sites in the urban core (Science Central, Civic Centre / UNN within urban core and Scotswood and Riverside Dene)	TBC	Public private initiative (NCC), Joint venture partner to be determined	ERDF, Council, private sector, ADZ	2018-30
T20	Pedestrian/Cycle Bridge Feasibility Study: - Blaydon/Newburn - Old Scots Rail (Paradise Cycle Bridge)	Blaydon Station to Newburn Riverside Restoration of former Scotswood Railway bridge	£8.3-10.3m	GC/NCC	Devolved Local Transport Body Funding. Local contribution required	2020-30
W 1	Upgrade of or alternative to Howdon Sewage Treatment Works - implementation of Surface Water Removal Strategy (June 2012)	Combined surface water and sewage treatment works scheme	TBC	NWL lead on strategic requirements. Developer leads on local requirements	NWL	2020-30
GA2.8	Junction improvements & Indicative Access Road Lower Callerton to A69	Between Lower Callerton (NN1a) to A69.	£7m	Development consortium, Council	Developer contributions, Single Local Growth Fund, ERDF, HCA	2020-30+

URBAN CORE

KEY	TBC = To Be Confirmed	SHORT TERM 2011-20	MEDIUM TERM 2020-25	LONG TERM 2025-30
-----	-----------------------	-----------------------	------------------------	----------------------

Ref	Scheme	Location	Estimated Cost (2013)	Delivery Responsibility	Potential Funding Sources	Phasing
1. Essential Schemes - required to facilitate development						
SC	Newcastle Science Central site Planning Permission 2017/0770/01/DET 2016/1908/01/DET 2016/0641/01/DET 2015/0248/01/DET 2012/0520/01/DET 2012/0520/01/DET 2011/0110/02/RES	Civic Sub Area St James Boulevard, Newcastle City Centre				2011-29
SC1	Site enabling, remediation and interim site infrastructure [COMPLETE]	Civic Sub Area	£3.6m	Newcastle Science City Partnership	RGF £6m; ERDF £4-5.7m; Newcastle University £9.3m, Newcastle City Council £9.3m,	2011-2015
SC2	Westgate Road/Corporation Street upgrading junction and new/resurfaced carriageways and footways [COMPLETE]	Civic Sub Area	£0.45m			2011-2015
SC3	Bath Lane/Corporation Street/St James Boulevard junction Supercrossing and upgrading signals	Civic Sub Area	£1m			2015-2020
SC4	Stanhope Street/Diana Street Upgraded/new signal and upgrading of carriageways and footways	Civic Sub Area	TBC			2011-2015
SC5	Barrack Road/Pitt Street amendment to junction to enable access to site [COMPLETE]	Civic Sub Area	£0.7m			2015-2020
SC6	Public Squares [Knowledge Square and Gateway Square COMPLETE / Science Square COMMITTED]	Civic Sub Area	£1.32m			Newcastle Science City Partnership
SC7	Major Links - Wellington Street North, Knowledge Link North/ South, Corporation Street.	Civic Sub Area	£1.38m	2015-2020		
SC8	Secondary Access - Live Work Street, North Home Street, South Live Work Laner etc.	Civic Sub Area	£2.398m	2015-2020		
SC9	Services - reinforcement of electrical network, utility networks, service diversions [2 PLOTS COMPLETE AND 3 PLOTS COMMITTED]	Civic Sub Area	£1.440m	2015-2020		
SC10	Drainage - future phases [PHASE 1 COMPLETE / PHASE 2 COMMITTED]	Civic Sub Area	£2.010m	2015-2020		
EPS	East Pilgrim Street	Newcastle Central Sub Area		Developers , Council	Developer, External grants, Accelerated Development Zone (TBC), Nexus	
EPS1	Demolition- Odeon [COMPLETE] Watson House, Norham House [COMMITTED] Dex, Commercial Union House, Worswick St Bus Station	Newcastle Central	£4-5m	Council, Developers	ADZ (TBC), Developers	2013-2020
EPS2	Site remediation/ temporary uses	Newcastle Central	£2-3m	Council, Developers	ADZ (TBC), Developers	2013-2020
EPS3	Multi storey car park East of John Dobson Street on Durrant Road, access from Central Motorway	Newcastle Central	£9.4m	Developers , Council	Developer, Accelerated Development Zone (TBC), Nexus	2020-2025
EPS4	New Bridge Street. Extension of the main shopping street 1. New Bridge St. between Pilgrim St and John Dobson St. - New surfacing to serve pedestrians /cyclists. 2. Further surfacing improvements on John Dobson St.	Newcastle Central	£1.0m - £1.5m	Developers , Council	Developer, ERDF, Accelerated Development Zone (TBC), Nexus	2020-2025
EPS5	Manors pedestrian and cycle bridge.	Newcastle Central Sub Area	£5.8m	Developers, Council	Developer, ERDF, Accelerated Development Zone (TBC), Nexus	2011-2020
EPS6	Relocating bus movements in preparation of new bus station	East Pilgrim St, Newcastle Central Sub Area	£3.9m	Council, Nexus	Developer, ERDF, Accelerated Development Zone (TBC), Nexus	2025-30
EPS7	Improvements to bus facilities (short term). Rerouting of buses stopping on Blakett Street and diverting to new stopping facility on Market St / Newgate St (trial).	Newcastle Central Sub Area	£1.0m - £1.5m	Developers, Council	Developer, ERDF, Accelerated Development Zone (TBC), Nexus	2011-20

EPS8	New Bus station facility (long term) to maximise public transport accessibility and rerouting to facilitate extension of shopping streets to New Bridge St West and Pilgrim St.	Newcastle Central Sub Area	£7m	Developers, Council	Developer, ERDF, Accelerated Development Zone (TBC), Nexus	2020-30
EPS9	Open Spaces: 1. New gateway space at top of Pilgrim St 2. Improvements to area around cultural hub of library / Laing Gallery 3. Space next to Plummer Tower and Central Courtyard space in southern block	East Pilgrim St, Newcastle Central Sub Area	£3-4m	Developers, Council	Developer, ERDF, Accelerated Development Zone, Nexus, Cycle City Ambitions Fund	2013-30
SQ	Stephenson Quarter Planning permissions 2008/500/01 2011/1777/01	Discovery Sub Area		Developers, Council	Developers, Council,	2011-15, 2015-20
SQ1	Enabling Works incl. new and improvement to existing retaining walls [PART COMPLETE]		£3.3m		Developer	2011-20
SQ2	Access Improvements to Stephenson Quarter	1. Forth Street 2. Junction of Forth Street and Forth banks. [COMPLETE]	£3-4m	Developers, Council	Developer Northumbria Police	2011-20
SQ3	New pedestrian/cyclist improvements 1. East- west route from Pottery lane to Clavinging Place and new north- south route through site.	Discovery Sub Area	TBC	Developer	Developer	2011-20
SQ4	New Open Spaces 1. Hawthorn Square [COMPLETE] 2. Stephenson Square 3. Southern area	Discovery Sub Area	1. £0.36m 2. TBC 3. TBC	Developer	Developer	2011-20
Other Essential Schemes						
UCDR1	Urban Core Distributor Road.	Road signs, Variable Message Signs, Parking guidance and traffic control (incl. Low Emission Zone signing and enforcement)	£4.0 m	Council	Local Transport Body, ERDF	2011-20
		Skinnerburn Road Improvements (east / west link) [COMMITTED]	£3.7m	Council	Accelerated Development Zone	2011-20
BL1	Bus loop: Market Street, Durant Road, John Dobson Street, St Marys Place, Percy Street, Newgate Street and Grainger Street (COMPLETE/COMMITTED)	Newcastle Central & Civic Sub Areas	TBC	TBC	TBC	2011-20
DQ1	Access improvements across Discovery Sub Area Improving pedestrian, cycling and vehicular connections Westmorland Road, Skinnerburn Road, Forth Street, Railway street, Forth Banks, George Street, St James Boulevard, Churchill Street, Blandford Square	Discovery Sub Area	TBC	Developer / Council	Developer / Council / LTB	2025-30
DQ2	Access improvements within Forth Yard Development Opportunity Site Improving pedestrian, cycling and vehicular connections Dunn Street, Plummer Street, Redheugh Bridge Road, Tyneside Road, Skinnerburn Road, Former Carlisle Railway Line, Pottery Lane, Through Former Calders Site, Shot Factory Lane	Discovery Sub Area	£1.69m	Developer / Council	Developer / Council / LTB	2025-30
CG1	Central Gateway Project - Improved space and increased pedestrian priority at Central Station, improved facilities for buses and coaches [COMPLETE]	Phase 1 external works: Neville Street / Bewick Street / Grainger Street / Orchard Street Phase 1 internal works: improvements for passengers inside the station	£19.8m	Network Rail, DB Regio Tyne and Wear, NCC .	£8.6m Station Improvement Fund. Regional Growth Fund Bid: £4,950,338 Newcastle City Council Capital Investment Fund	2014-20
CG2	Central Gateway Project - Improved links to Key Sites [COMMITTED]	Phase 2 external works: Grainger Street/Market Street - Pink Lane/Bath Lane - Collingood Street/Mosley Street - Westmorland Road/marlborough Crescent/Westgate Road	£18.5m	ADZ	Council	2014-20
2. Projects requiring further feasibility work						
SG5	Improvements to public realm along Coulthards Lane	Southern Gateway Sub Area	TBC	Council	Council, Developer Contributions	2025-30
QB2	Baltic Business Quarter - Super Bus Shelters (incl. real time info)	Quays & Baltic Sub Area	£1m	TBC	Council, Developer Contributions	2025-30+
GC5	Reducing the impact of traffic and improving public realm along Jackson Street	Gateshead Central Sub Area	£1m	Council	Council	2025-30+
GC6	Reconfiguration of Oakwellgate junction	Gateshead Central Sub Area	TBC	Council	Council	2025-30+

3. Transformational Schemes - to meet long term aspirations						
PPR	Primary and Secondary Pedestrian Routes:	Urban Core Sub areas	TBC	Council, Developers	Developers, Council, ADZ (TBC), Cycle City Ambition Fund (CCAF)	2013-30
PPR6	Primary Pedestrian Routes Barras Bridge, St Marys Place	Civic Sub Area	£4.0m	Council	Developers, Council	2011-20
PPR7	Primary Pedestrian Routes Northumberland Street	Central Sub Area	£5.5m	Council	Council, ADZ (TBC)	2011-20
PPR8	Primary Pedestrian Routes Percy Street	Civic Sub Area	£3.7m	Council	Council, ADZ (TBC)	2011-20
PPR9	Primary Pedestrian Routes Gallowgate Pedestrian and public realm improvements	Civic Sub Area	£1.7m	Council	Developer contributions	2011-20
PPR10	Primary Pedestrian Routes Northumberland Road and City Hall public realm uplift. Improve pedestrian links across College Street and John Dobson Street	Civc Sub Area	£0.8m	Council	Council, Developer contributions	2011-20
SPR1	Secondary Pedestrian Routes John Dobson Street [COMMITTED]	Newcastle Central Sub Area	£1.5m	Council	Cycle City Ambition Fund	2025-30
SPR2	Secondary Pedestrian Routes Swan House roundabout Improvements, inc.at grade crossings	Newcastle Central Sub Area	£4m	Council	Council, Developer contributions	2025-30
Cv3	Exhibition Park - comprehensive refurbishment [COMMITTED]	Civic Sub Area	£2-3m	Council	Funding has been secured from HLF, Play pathfinder, Heritage lottery grant	2011-20
Cv4	Camden Street Bridge refurbishment/ replacement, Strategic cycle route	Civic Sub Area	£3.5m	Council	Cycle City Ambition Fund, ADZ (TBC)	2020-25
NC13	Bigg Market public realm improvements, improved bus facilities	Newcastle Central Sub Area	£0.6- £0.9m	Council	?	2025-30
NC14	Old Newcastle (Westgate Road to Quayside) Heritage led works including improvements to Castle Keep/Garth, The Side and the St Nicholas Cathedral steps	Newcastle Central Sub Area	£1.5m	Council	?	2020-25
QO1	Highways Improvements at Byker Bank and Cut Bank [COMPLETE]	Quayside and Ouseburn	£0.2m	Council	Developer contributions	2011-20
QO2	A new north/south cycle route along Ford Street and Foundry Lane [COMPLETE]	Quayside and Ouseburn	£.0.003m	Council	Developer contributions	2011-20
QO3	New public spaces with developments at Malmo Quay, Spillers Quay West, alnd west of Free Trade, Lower steenberg, Ince Building and Heany's Workshop	Quayside and Ouseburn	TBC	Council, Developer	Developer contributions	2011-30

Newcastle Flood Risk Management schemes

W18	Central Motorway Drainage Scheme	Sandyford	£0.2M	LLFA	Environment Agency/Northumbrian Water/City Council	by 2021
W19	Newcastle Quayside FAS	Quayside from Quayside Bar downstream to Law Courts	£6.9M	LLFA	Environment Agency/Northumbrian Water/City Council	by 2021
W20	Newcastle City Centre SWMP - Area A Scotswood/Benwell	Scotswood Benwell	£8.8M	LLFA	Environment Agency/Northumbrian Water/City Council	start 2020/21
W21	Newcastle City Centre SWMP - Area B Pandon	Sandyford	£20.6M	LLFA	Environment Agency/Northumbrian Water/City Council	start 2020/21
W22	Newcastle City Centre SWMP - Area C Wingrove Arthurs Hill	Wingrove Arthurs Hill	£29.6M	LLFA	Environment Agency/Northumbrian Water/City Council	start 2020/21
W23	Newcastle City Centre SWMP - Area E Town Moor	Town Moor	£9.4M	LLFA	Environment Agency/Northumbrian Water/City Council	start 2020/21
W24	Broad Chare/Central Motorway Feasibility	Westgate	£3.0M	LLFA	Environment Agency/Northumbrian Water/City Council	by 2021
W25	Ouseburn Culvert	Sandyford	TBC	LLFA	Environment Agency / Northumbrian Water / Council	TBC
W26	Nuns Moor	Elswick/Westgate	TBC	NW	Environment Agency/Northumbrian Water/City Council/Developers	2020-2025