

Physical Infrastructure Required	Driver	Scheme / Location	Outcome / Impact	Lead and Delivery Agencies	Cost	Phasing	Core Strategy Policy	Budget / Funding Provision	Notes
Transport – Cycling & Walking									
Cycle links	Encourage people to lead more sustainable lifestyles and reduce traffic congestion by addressing gaps in current provision, improvements to existing provision and new links for new development (see Neil Mason)	Town centre / retail park links	Improved surface treatment and / or lighting and / or signage, to town centre	Staffordshire County Council Developer Contributions	unknown	2006-2011 2011-2016		Funded through developer contributions, payable upon commencement	£116,832 has been secured through the Royal London and Aucott developments towards enhancements to pedestrian and cycle links
		Anker Valley – Ashby Road	Links to railway station, town centre and education	Staffordshire County Council Developer Contributions	£1m (new foot / cycle bridges over WCML and Nottingham line)	2011-2016 2016-2021		Funded through Anker Valley development	
		Post 16 Academy	Improved street lighting, cycle facilities	Staffordshire County Council Developer Contributions	unknown	2006-2011		Funded through developer contributions	
		Borough wide links	More comprehensive cycle network linking residential areas to the town centre and employment areas	Staffordshire County Council Developer Contributions	unknown			LTP and developer contributions	
Pedestrian Links	Encourage people to lead more sustainable lifestyles and reduce traffic congestion by addressing gaps in current provision, improvements to existing provision and new links for new development	Puffin Crossing facility on Ventura Park Road		Staffordshire County Council Developer Contributions	unknown	2006-2011 2011-2016		Funded through developer contributions, payable upon commencement	Currently under construction
		Toucan Crossing facility on Sainsburys Roundabout		Staffordshire County Council Developer Contributions		2006-2011 2011-2016		Funded through developer contributions, payable upon commencement	Currently under construction
		Footway improvements on Ventura Park Road		Staffordshire County Council Developer Contributions		2006-2011 2011-2016		Funded through developer contributions, payable upon commencement	
		Town centre / retail park links	Town Centre Regeneration	Tamworth Borough Council Staffordshire County Council,	unknown	2011-2016			

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				Developer Contributions, Private Sector Funding					
		Town Centre / Leisure Zone link	New bridge Enhanced route						
		Improved access to River frontage in town centre	Waterside trail New paths and street furniture, signage Waterside trail	Tamworth Borough Council Environment Agency	£200,000	2011-2016			
		Post 16 Academy	Improved street lighting, pedestrian access	Staffordshire County Council Developer Contributions	unknown	2006-2011		Funded through developer contributions	
		Anker Valley – Ashby Road	Links to railway station, town centre and education	Staffordshire County Council Developer Contributions	£1m (new foot / cycle bridges over WCML and Nottingham line)	2011-2016 2016-2021		Funded through Anker Valley development	
Transport - Rail	“Significant travel flows between Tamworth corridor and Birmingham but rail is not well placed to accommodate these at present. The route is on a major regeneration corridor and there is significant opportunity for a better rail service to act as a catalyst for development” (West Midlands Rail Development Plan)	Dedicated local rail service to Birmingham	Diversion of private car users commuting to Birmingham to Rail use	Network Rail / London Midland	unknown	2011-2016			
		Tamworth Station Car Parking capacity increases	Diversion of private car users commuting to Birmingham to Rail use	Network Rail / London Midland	unknown	2006 - 2011			Complete
		Platform lengthening and station improvements at Wilnecote		Network Rail	unknown	2006 – 2011 2011 - 2016			
		Turnback siding and crossover at Tamworth	To enable dedicated local service, increasing the % of commuters travelling by public transport	Network Rail	Unknown	2011 - 2016			

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		Tamworth Station improvements		Network Rail / London Midland	Unknown	2006 - 2011		Identified in the National Stations Improvement Programme. Start expected on site Summer 2010	
		Camp Hill Chord line	Increase in capacity to central Birmingham stations. Improved connectivity and new journey opportunities.	Network Rail	Unknown	2011-2016		Camp Hill lines chords in Network Rail SBP Route Plan April 2008 proposed strategy	
Bus Services	Improving accessibility. Reducing the impact of traffic (congestion, environment)	2 bus stops and shelters along Ventura Park Road	Reduce impact of new development on local and strategic highway network. Reduce congestion, improving bus journey times and reliability.	Staffordshire County Council Developer Contributions	£40,000	2006-2011 2011-2016		Funded through developer contributions, payable upon commencement	£40,000 secured through the Royal London and Aucott developments
		20 min Bus service to 'Cardinal Point' from town centre	Reduce impact of new development on local and strategic highway network. Reduce congestion, improving bus journey times and reliability.	Staffordshire County Council Developer Contributions	£90,000	2006-2011 2011-2016		Funded through developer contributions, payable upon commencement	£85,000 secured through the Royal London and Aucott developments
		Enhanced Passenger Information / Real Time Passenger Information	Increase attractiveness of Public Transport	Staffordshire County Council					County Council to advise on specifics
		Public Transport Partnership Route improvements	Commuter routes prioritised	Staffordshire County Council					County Council to advise on specifics
		Anker Valley	Extended Route 2 Service to new development	Staffordshire County Council Developer					

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				Contributions						
		Bus Depot Relocation	Available town centre regeneration site	Arriva	unknown	2011-2016		Private Sector led	Arriva have confirmed desire to relocate when suitable premises become available	
		Bus Station / interchange	Enhanced passenger facilities	Staffordshire County Council Arrive						
Canal		Enhanced management, access and interpretation		British Waterways	Unknown	-				
Highway Network	Reducing the impact of traffic (congestion, environment)	Jolly Sailor Roundabout Improvements	Reduce impact of new development on local and strategic highway network. Reduce congestion, improving bus journey times and reliability.	Staffordshire County Council Developer Contributions	Est £1m	2006-2011		Funded through developer contributions, payable upon commencement	Complete	
		Sainsbury's Roundabout Improvements	Reduce impact of new development on local and strategic highway network. Reduce congestion, improving bus journey times and reliability.	Staffordshire County Council Developer Contributions	Est £1m	2006-2011 2011-2016		Funded through developer contributions, payable upon commencement	Complete	
		5 finger posts (information direction signs) related to Cardinal Point s106		Staffordshire County Council Developer Contributions	Funded through developer contributions, payable upon commencement					
		A5(T) Junction Improvements at Stoneydelph / Mile Oak		Highways Agency Developer Contributions	Mile Oak: £1,349,230 Stoneydelph: £973,326					
		Ventura Park to Town Centre – Urban Traffic Control	Congestion managed, bus reliability improved							
		Anker Valley Local		Staffordshire	£11m				Funded through developer	

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		Transport Package - Anker Valley Link Road		County Council, Network Rail, Developer Contributions				contributions	
		Anker Valley Local Transport Package – Urban Traffic Control	Upper Gungate /Aldergate corridor improvements						
	Provide access	Dunstall Lane Link	Access to Employment Land achieved	Private Sector	unknown	2011-2016		Developer contributions	Planning Permission exists
Car Parking	Town Centre regeneration	Town Centre car park improvement, regeneration and rationalisation	Right type of parking available in the right places Land released for town centre uses Promotion of alternative forms of sustainable travel	Tamworth Borough Council Staffordshire County Council Private landowners	Unknown			Developer contributions	
		Improved Signage to town centre car parks	Reduce congestion Town centre regeneration	Tamworth Borough Council Staffordshire County Council Private landowners	Unknown				
Housing									
Regeneration Areas		Tinkers Green	Housing that better meets the needs of Tamworth residents Improved stock condition Improved health and educational Improved energy efficiency Reduction in social problems (i.e. ASB) & enhanced community involvement Effective utilisation of Council assets to	Tamworth Borough Council Registered Providers HCA	To be determined as part of feasibility work	2011-2016			A feasibility study will be conducted that fully explores all options for development in the Tinkers Green area. The study will look at scenarios that deliver the right mix / type of housing to meet identified need, potential investment requirements & explore the wider regeneration of the area to include benefits to the local economy, improvement to the physical / social environment & improved health outcomes for residents

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			maximise social & economic benefits of regeneration activity						
		Kerria	Housing that better meets the needs of Tamworth residents Improved stock condition Improved health and educational Improved energy efficiency Reduction in social problems (i.e. ASB) & enhanced community involvement Effective utilisation of Council assets to maximise social & economic benefits of regeneration activity	Tamworth Borough Council Registered Providers HCA	To be determined as key element of feasibility study	2011-2016			A feasibility study will be conducted that fully explores all options for development in the Tinkers Green area. The study will look at scenarios that deliver the right mix / type of housing to meet identified need, potential investment requirements & explore the wider regeneration of the area to include benefits to the local economy, improvement to the physical / social environment & improved health outcomes for residents
		Garage Sites	Increased levels of Affordable Housing Reduction in social problems (i.e. ASB) & enhanced community involvement Effective utilisation of Council assets to maximise social & economic benefits of regeneration activity	Tamworth Borough Council Registered Providers HCA	Investment requirement to be identified once all sites to go forward have been agreed	2011-2016			Work is currently underway to determine which sites will be developed as affordable housing. Proposed numbers are expected to decrease once relevant site investigations have been completed. HCA to be invited to support & assist in delivery on those site to go forward for development.
Town Centre housing	Increase vitality and viability	Town Centre	Increased housing provision to meet variety of identified need Bringing empty properties back into use / energy efficiency improvements Housing contribution to mixed use, more	Tamworth Borough Council Registered Providers HCA		2011-2016			

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			vibrant town centre						
Town Centre Public Realm		Gateways College Campus Train Station South East Ladybridge Lichfield Street	Improved legibility to town centre Redevelopment / Investment of public and private development sites Reconfigured Upper Gungate bridge link Reconfigured Pedestrian priority junction outside station to improve links to town centre Downgraded highways infrastructure minimised street clutter, maximised pedestrian movement and increase visibility of key strategic movement corridors						
		Corridors Upper Gungate Victoria Road Bolebridge Street Ladybridge Lichfield Street	Investigate widened footpaths, cycle paths, pedestrian priority crossings, signage and adopting a constraint palette of materials and street furniture. Improved town centre links encouraging increased footfall Dedicated cycle links Improved lighting Improve crossing facilities/subway potential for riverside route						
		Pedestrian Signage							
		Vehicle Signage							
		Street Furniture							

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		(bins, benches, planters etc)							
		Lighting							
		Library / Civic Space & St Editha Square							
		Town Hall							
		'Quarters'							
		Trails							
		River frontage							
		Market Improvements							
Public Realm improvements	Open space study found poor quality / low value spaces	Kerria Ellerbeck Exley Caledonia	Enhanced planting, materials, lighting, street furniture leading to improved sense of place						

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Green Infrastructure Required	Driver	Scheme / Location	Outcome / Impact	Lead and Delivery Agencies	Cost	Phasing	Core Strategy Policy	Budget / Funding Provision	Notes
Increase in quantity & quality of open spaces	To mitigate deficiencies of good quality open spaces identified in open space assessment in North and North East analysis areas	Wigginton Park – enhanced facilities	Increase the amount of good quality open space	Tamworth Borough Council					
		Kerria / Glascote Road open space (north East analysis area)	Increase the amount of good quality open space	Tamworth Borough Council					
	Provision of new open space linked to new development	Borough Wide Anker Valley		Developers	Dependant on scheme	Dependant on scheme		Developer Contributions	
	Lack of urban park in eastern side of town (south east, east and north east analysis areas)	Bumpy / Kettlebrook Lakes	Formation of linear urban park Footpath, access improvements, facility improvements (inc bins, benches, dog bins, interpretation, signage), lighting,	Tamworth Borough Council		2011-2016		Funded through SWT 'Wild About Tamworth' Team, Developer Contributions	
	To mitigate deficiency in semi-natural open space	Wigginton Park – establish LNR (North analysis area)	Increased semi-natural habitats Increased biodiversity	Staffordshire Wildlife Trust Tamworth Borough Council		2011-2016		Funded through SWT 'Wild About Tamworth' Team, Developer Contributions	
		Broad Meadow – establish LNR (mid-west analysis area)	Increased semi-natural habitats Increased biodiversity	Staffordshire Wildlife Trust Tamworth Borough Council		2011-2016		Funded through SWT 'Wild About Tamworth' Team, Developer Contributions	
		Bumpy – establish LNR (East analysis area)	Increased semi-natural habitats Increased biodiversity	Staffordshire Wildlife Trust Tamworth Borough Council		2011-2016		Funded through SWT 'Wild About Tamworth' Team, Developer Contributions	
		Kerria / Glascote Road open space (North East analysis area)	Increased semi-natural habitats Increased biodiversity	Staffordshire Wildlife Trust Tamworth Borough Council		2011-2016		Funded through SWT 'Wild About Tamworth' Team, Developer Contributions	
		Provision of “Sites of Alternative	Broad meadow	Increased semi-natural habitats	Staffordshire Wildlife Trust		2011-2016		Funded through SWT 'Wild About

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	Natural Greenspace” (SANGS)		Increased biodiversity Reduced pressure on SAC	Tamworth Borough Council				Tamworth' Team, Developer Contributions	
	To maintain high levels of good quality open spaces accessible to majority of residents	Increased maintenance levels Borough Wide	Maintenance of open spaces to be of required standard to meet increased demands placed on space by development	Tamworth Borough Council	Dependant on scale of development			Funded through developer contributions	Recognised that development can place additional burden on existing open spaces and their maintenance.
		Increase and develop network of 'friends of' groups	2 new groups established, engagement with local people, raising involvement and knowledge of issues. Improved maintenance of areas	Staffordshire Wildlife Trust		2011-2016		Funded through SWT 'Wild About Tamworth' Team	
		Maintain conservation and engagement activity on existing LNR's	engagement with local people, raising involvement and knowledge of issues. Improved maintenance of areas. maximised potential for health and social benefits.	Staffordshire Wildlife Trust		2006-2011 2011-2016		Funded through SWT 'Wild About Tamworth' Team	
		Wild About Tamworth annual event	Raised awareness, increased number of volunteers	Staffordshire Wildlife Trust Tamworth Borough Council		2006-2011 2011-2016		Funded through SWT 'Wild About Tamworth' Team	
		Environmental Education	Increased access for schools to LNR, improved interpretation at open spaces	Staffordshire Wildlife Trust Tamworth Borough Council		2006-2011 2011-2016		Funded through SWT 'Wild About Tamworth' Team, Tamworth Borough Council, Developer contributions	
Increase in quantity of play spaces	To address deficiencies of play spaces in the	Fontenaye Road / Buckingham Road area (north analysis)	Increased facilities for relevant age groups	Tamworth Borough Council					

Social & Community Infrastructure Required	Driver	Scheme / Location	Outcome / Impact	Lead and Delivery Agencies	Cost	Phasing	Core Strategy Policy	Budget / Funding Provision	Notes
		Indoor / Outdoor Study Conclusions?							
Sport and Leisure Culture		Assembly Rooms Castle - HLF							
Health and Wellbeing	Meeting identified need to support improving health and wellbeing of residents. See Indoor / Outdoor Sports Study	Tamworth Wellbeing Centre	Improve health / wellbeing	Tamworth Borough Council County Council Developer contributions					
		Health Centres / GP Surgeries South Staffs PCT / SCC to advise further							
COMMUNITY SERVICES									
Fire Stations	Improve emergency response times Reduce risk of fire	2 new community fire stations (Belgrave and Lichfield Street)	2 new stations. Improved community access to facilities. Improved knowledge and understanding of issues	Staffordshire Fire	£46m for wider programme	2006-2011 2011-2016		PFI - secured	Expected completion and fully operational 2012
Ambulance									
Police	Address crime and fear of crime	Restructure / relocate existing Police facilities in town		Staffordshire Police	Unknown	Unknown		Unknown	Police expect in Plan period that some alteration or restructuring of existing facilities may be required to respond to changing demands upon resources
		Anker Valley Community Centre							
Cemeteries /		Extension to							

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Crematoria		Wigginton Park Cemetry							
Education – Nursery and Pre-school				Staffordshire County Council					
Education – Primary		New 1.5 form of entry (FE) Primary school which consists of 315 Reception to Year 6 places and relevant nursery provision, approx site size: 15,100m ² .		Staffordshire County Council Developer contributions	£5.2m	2011-2016 2016-2021		Developer contributions	
		Depending on scale, location and timing of new development extensions to existing schools may be necessary – Staffordshire County Council to advise further		Staffordshire County Council Developer contributions				Developer Contributions may be required where roll numbers increase as result of development	
Education - Secondary		Extension to Rawletts to accommodate Anker valley development 175 places		Staffordshire County Council Developer contributions	£3m	2011-2016 2016-2021		Developer contributions	
		Depending on scale, location and timing of new development extensions to existing schools may be necessary – Staffordshire County Council to advise further		Staffordshire County Council Developer contributions					
Further / High Education		College to advise further							

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Employment		Job advice / support							
		Training and skills development							
		Voluntary and Community Work							
	Provide a stable and nurturing environment with office facilities for start up businesses and social enterprises. Provision of conference / meeting place	Business Incubation Units & meeting space town centre / college / Amington Industrial Estate depending on site availability			£500,000 - £1m depending on scale		2011-2016		
Childrens Services		Youth Centre							
Water Resources and Supply		Some off-site water mains infrastructure will be required		Severn Trent Water Ltd, South Staffs Water Developer contributions	Unknown	unknown			Dependant on level of growth
		New booster pump at Glascote booster station		South Staffs Water	unknown	Unknown			Dependant on level of growth
		Use of Warton Groundwater Unit for further water extraction		South Staffs Water	unknown	unknown			
Waste water collection and treatment		Improvements may be required to increase capacity within the mains / pumping stations		Severn Trent Water Ltd					
Surface Water Drainage		Implementation of Sustainable Drainage Systems techniques in new development		Staffordshire County Council Tamworth Borough Council Developer contributions					
Flood Defences		New flood defences at Fazeley	New flood defences leading to	Environment Agency	Unknown	2011-2016	The River Tame Flood		

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		(Mayfair Drive and Brook End), new embankment at Lichfield Road	reduced risk of flooding				Risk management Strategy contained several projects to reduce the risk of flooding and was subject to public consultation in 2009. An action plan with priorities is expected 2010.		
		Investigation of flooding and Flood protection works to Birmingham Fazeley Canal	Reduced flooding from River Tame	British Waterways / Environment Agency	Unknown	2016-2026			
		Household Waste Recycling Station		Warwickshire County Council	Unknown	2011-2016			Planning Permission exists for site. Linked into expansion of Birch Coppice.
Energy									
Transmission and distribution system for electricity		None identified but upgrading, renewal, extension to network and substations may be required		Electricity Providers	Unknown				
Transmission and distribution system for gas		None identified but upgrading, renewal and extension to gas networks may be required		Gas providers	Unknowns				
Renewable Energy Generation		Possible opportunities for renewable energy generation have		Private sector / commercial energy companies					

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		been identified in the Staffordshire Renewable / Low Carbon Energy Study							

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