

Action Plan for Delivering Improvements along the A5 Corridor

Action Plan March 2018

Scheme	Strategy Delivery					Estimated Cost	Delivery Mechanism	Delivery Responsibility	Implementation Period ¹	Notes
	G&D	NR	S&S	STS	Freight					
Corridor-wide Improvement Initiatives										
Develop a Sustainable Transport Strategy for the A5 Corridor, including a package of improvements covering public transport, walking, cycling and smarter choices/changing travel behaviour measures						-	Central Government LTP Developer Funding	Highways England Staffordshire CC Leicestershire CC Warwickshire CC Northamptonshire CC Walsall MBC Developers	Short	The Sustainable transport Strategy has been included in the refreshed overall A5 Strategy.

Casualty Reduction Improvements					tbc	Central Government	Highways England	tbc	<p>Highways England is in the process of undertaking a series of safety studies along the full length of the A5 within Area 7. The aim of the studies is to identify future safety improvement works that can be undertaken to address historic Killed and Seriously Injured (KSI) collisions. As part of the process they are undertaking speed surveys to review the appropriateness of existing speed limits along the length of the route. Signing and lighting is also being reviewed. This work is due to be completed by November 2017</p> <p>The safety studies are scheduled for completion by the end of 2017. Any improvements identified will then go forward to be considered for inclusion in the designated funds programme of design works for 2018/19.</p>
Congestion/Traffic Management/ Signing Improvements					tbc	Central Government	Highways England	tbc	Priorities to be identified by Highways England through the Route Strategies process.
A5 Strategic Corridor Study					tbc	Central Government Midlands Connect	Highways England Midlands Connect	Short	Study due to commence in 2018/19. Geographical coverage will broadly reflect the A5 Partnership area, but will also consider linkages into Shropshire/Welsh Borders and the Home Counties. Study to be undertaken in two phases, Phase 1 will identify an investment strategy for the corridor, Phase 2 will develop Strategic Outline Business Cases (SOBC) for the priority sections of the route.

Development of appropriate Fleet Recognition Schemes over the Corridor.					Tbc	A5 Partnership		Medium	The A5 Transport Partnership can offer assistance to facilitate the development of appropriate fleet recognition schemes. Such schemes can help fleet operators to improve the efficiency of their operations and improve the environment through reductions in fuel consumption and vehicle emissions. Local improvements in fleet operation and efficiency will be conducive to improvements in local air quality, which will be particularly beneficial to parts of the A5 which are currently subject to an Air Quality Management Area.
Development and provision of Electric Vehicle Charging Infrastructure along the corridor.					Tbc	Highways England Local Authorities Private Sector	Local Authorities Highways England	Short/Medium	The development and installation of an adequate network of EV charging points along the A5 is required.
Continue to support and lobby for improvements to the A5 to create an express way standard route along the corridor as a whole.					Tbc	A5 Partnership	Highways England	Medium/Long	
Appropriate preparation to take advantage of funding opportunities available to secure improvements.					tbc	A5 Partnership Local Authorities Highways England	Highways England or others if appropriate	On-going	

Geographically Specific Interventions

A449 Gailey to A452 Brownhills

M6/M6 Toll to M54 Link Road					tbc	Central Government	Highways England	Short/Medium	RIS1 committed scheme. Non-statutory consultation undertaken by Highways England in October 2017. A comprehensive review of options and extensive analysis of responses is now in the process of being undertaken that will determine which option is most suitable to take forward to DCO.
A5/A449 Gailey – junction modifications					£1.1m	Developer Funding	Highways England Developers	tbc	Gailey roundabout has queues at peak periods and therefore may be a potential site for improvement in the future.
M6 Junction 12/A5 (Four Ashes): West Midlands Strategic Railfreight Interchange					tbc	Developer Funding	Developers	Short/Medium	The scheme is being developed as a major Nationally Significant Infrastructure Project (NSIP) application for 6 million square feet of warehousing and a large scale intermodal rail terminal. The site is 465 acres in total, and will include warehouse units of between 200,000 square feet and over 1m square feet. Phase 2 (statutory) consultation took place in July/August 2017. Scheme promoter aiming to submit DCO to PINs in December 2017.
A5/A34/A460/M6 Toll Churchbridge Junction – Phase 2 upgrade					tbc	Central Government Developer funding	Highways England Staffordshire CC	Medium	Need to assess the requirement for further capacity improvements post-2020. Longer term objective for Highways England.
A5/M6 Churchbridge to Junction					tbc	Central Government	Highways England	Short	Provision of visual information systems to encourage use of A460 Lodge Lane and M6 as an alternative to the A5 between these points, thereby reducing impact on

										AQMAs. Aim to obtain an air quality grant during 2018 for a 2 year trial (2019-20).
A5/A5195 Ogle Hay Traffic Signals						£1.5m	Central Government	Highways England	Short/Medium	Scheme construction commenced October 2017 with completion due by the end of January 2018.
A5/Walkmill Lane junction, Bridgtown, Cannock						£0.1665m	Central Government	Highways England	Medium	Updated air quality and traffic survey data required. Options appraisal required to identify the most effective scheme. TRO Consultation required banning right-turns if this option is selected. Scheme to go through HE's value management process and assessed for funding in competition with other schemes. Consideration to be given to data which is used, what works are included, and any contributions.
Rugeley – Cannock – Walsall – Birmingham 'Chase Line' Linespeed Upgrade						£5.4m	Central Government	Network Rail	Short	Final approval November 2015. To be delivered as part of wider electrification works (see below).
Rugeley – Cannock – Walsall – Birmingham 'Chase Line' Electrification						£100m	Central Government	Network Rail	Short	Approved July 2012 HLOS. Construction commenced November 2013, with completion expected towards the end of 2017/18. Passenger services due to begin operation in May 2018.
Chase Line station upgrades						tbc	Central Government GBS/SS LEPS Developer Funding	Network Rail TfWM TOCs	Short	Station upgrades in conjunction with wider electrification improvements, including Cannock station. Ongoing discussions with rail industry are taking place. Consultants to be appointed to carry out a footfall analysis of Cannock station.
Mid Cannock Road/Rail Freight Interchange Facility						£15m	Private Sector Local Growth Deal	Private Sector	Short/Medium	Greater Birmingham & Solihull LEP Growth Deal has secured £1.3m/10% towards the total cost of the scheme, with a £0.6m contribution in 2015/16.
Cannock Employment sites Bus Quality Partnership						tbc	Staffordshire CC	Staffordshire CC TfWM	Medium	Bus access to key employment sites at Kingswood Lakeside/Orbital Centre

						TfWM Cannock Chase DC Developer Funding			withdrawn by Arriva in September 2016. Seasonal NX services to Amazon, Rugeley. NX introduced Stafford/Hednesford/Cannock – i54 bus services, April 2015, with S106 funding extended.
Cannock Chase District Council A5 – AQMA No. 2					tbc	Central Government	Defra Highways England Staffordshire CC Cannock Chase DC	Medium	Following designation of Air Quality Management Area in August 2014, need to identify measures and incorporate them into an Air Quality Action Plan for this part of the A5. Liaison between Highways England and Cannock Chase District Council is being undertaken.
A452 Brownhills to M42 Junction 10 (Tamworth)									
A5/A461 Muckley Corner – junction modifications					£5m	Central Government Developer Funding	Highways England Developers	Medium	This junction is covered by an AQMA declared by Lichfield DC. Highways England, working with Staffordshire County Council, has considered various options. Improvements may require third party land/CPO. HE was unsuccessful in securing funding for an improvement at this location through the RIS process.
A5/B5404 Stonydelph, Tamworth – junction modifications/traffic signals					£1m	Central Government Developer Funding	Highways England Developers	Medium/Long	Supported by Greater Birmingham & Solihull and Staffordshire LEPS. Funding for improvements were considered as part of developing the Road Investment Strategy, but this location was not identified as a priority. This location is being included in a study of the M42 J8-11, due to the interaction between the A5/B5404 junction and M42 Junction 10.
A5/A453/B5404 Mile Oak, Tamworth – junction modifications					£1.4m	Central Government Developer Funding	Highways England Developers	Medium	Supported by Greater Birmingham & Solihull and Staffordshire LEPS. Funding for improvements were considered as part of developing the Road Investment

											Strategy, but this location was not identified as a priority.
M42 Junction 10 (Tamworth) to M69 Junction 1 (Hinckley)											
Nuneaton – Atherstone – Tamworth Quality Bus Corridor						£0.250m	LTP	Warwickshire CC Staffordshire CC	Short/Medium		Joint aspiration of WCC and SCC. No funding currently available to progress the scheme.
Birch Coppice – A5 Access Improvements						tbc	Developer Funding	Highways England Developers	tbc in terms of further improvements		Any further improvements will be linked to the proposed expansion of Birch Coppice in its role as a Regional Logistics Site.
A5 North Warwickshire Study						-	-	Highways England Developers	Short		Study undertaken by Highways England to consider potential medium term improvements to the Dordon, Grendon and Holly Lane junctions on the A5.
A5/Long Street/Gypsy Lane (Dordon) Junction Improvement						tbc	Developer Funding	Highways England Developers	Medium		Junction identified as requiring improvement to support growth proposals in North Warwickshire.
A5/Spon Lane/Boot Hill (Grendon) Junction Improvement						tbc	Developer Funding	Highways England Developers	Medium		Junction identified as requiring improvement to support growth proposals in North Warwickshire.
A5/B4116 Holly Lane/Merevale Lane (Atherstone) Junction Improvement						tbc	Developer Funding	Highways England Developers	Medium		Junction identified as requiring improvement to support growth proposals in North Warwickshire.
Atherstone Rail Station – Signing Improvements						£5-10K	LTP HA Train Operators	Highways England	Short/Medium		Request from Atherstone Rail Users Group for better signage to Atherstone rail station from the A5.
Atherstone Station – Station Parking improvements						tbc	LA/TOC	West Midlands Trains/LA	Short/Medium		Identified need for additional car parking provision at Atherstone Station.
A5/B4111/B4116 Mancetter roundabout – Safety Improvement						tbc	Central Government	Highways England	Short		Highways England safety improvement. Scheme has been designed, now subject to internal HE value management process. Funding and timescale for delivery to be confirmed following the outcome of this assessment.

A5 Corridor Housing Infrastructure Fund (HIF) Forward Funding Bid						-	Central Government	Highways England Warwickshire County Council	Short/Medium	Bid submitted by Warwickshire County Council for improvements to the A5 in North Warwickshire and Nuneaton and Bedworth to help unlock major housing growth. Short term measures would see improvements to the Dordon and Mancetter junctions, followed by off-line dualling of the A5 between Dordon and Atherstone, and on-line dualling between Mancetter and MIRA.
A5/A47 The Longshoot to A5/A47/B4666 Dodwells Capacity Improvements (dualling)						£20.475m	Central Government	Highways England Leicestershire CC Warwickshire CC	Medium	Confirmed RIS1 scheme which will see the A5 widened to dual carriageway standard between The Longshoot and Dodwells roundabout. CWLEP Growth Deal funding contribution of £2m towards this scheme. Construction due to begin in 2020/21.
Nutts Lane, Hinckley – Traffic Management						tbc	LTP	Leicestershire CC	Medium	An environmental weight restriction to cover the north section of Nutts Lane has been considered previously (legitimate access is required for industrial units at the south end). However there is insufficient evidence to suggest that HGVs are using it as an alternative route to and from the A5, other than when directed to as a local diversion route. Therefore the request has not been taken forward, and this position is unlikely to change in the future.
A5 Stretton Bends, Sketchley – Safety Improvements						tbc	Central Government	Highways England	Medium	This section of the A5 is already covered by a 40mph speed limit. An improvement scheme was not successful in securing funding through RIS1, but will be considered for funding in post-2020/21.

NUCKLE Heavy Rail Improvements – Leicester/Nuneaton to Coventry/Leamington Spa/Thames Valley						<p>£15m (Phase 1.2)</p> <p>£11.321m (Phase 2)</p> <p>£52m (Phase 3.1)</p>	Major Scheme funding Local Growth Deal LTP Developer Funding ERDF	TfWM Coventry CC Warwickshire CC DfT Rail Network Rail	Short/Medium	<p>Phase 1.2 will provide a new bay platform at Coventry station and track and signalling works to enable a doubling of train frequency between Nuneaton and Coventry. The scheme has secured an £8m funding contribution from the CWLEP Growth Deal.</p> <p>Phase 2 (Kenilworth Station) construction almost complete, due to open early 2018.</p> <p>Phase 3.1 will allow the reinstatement of through rail services between Coventry and Leicester. A number of options are currently being considered by Midlands Connect/Network Rail.</p>
M69 Junction 1 (Hinckley) to A428 Crick										
B4114 Smockington Lane/ Coventry Road – Safety Improvements						tbc	Central Government	Highways England	Medium	The scheme has not been successful in securing funding through the Road Investment Strategy, but will be considered for funding post-2020/21.
Magna Park near Lutterworth – Access Improvements and HGV Routing and Parking Issues						tbc	Developer Funding	Highways England Developers Leicestershire CC Warwickshire CC	Short/Medium	<p>The following planning applications received approval from Harborough District Council on 23rd November 2017:</p> <ul style="list-style-type: none"> • Db Symmetry (15/00865/OUT) – 279,000sqm B8, access on to A4303 and emergency access on to A5, formation of lorry park <p>The following planning application was refused by Harborough District Council in January 2018. An appeal and further application are expected.</p> <ul style="list-style-type: none"> • Gazeley (15/01531/OUT) – 427,000sqm B8, 3,700sqm D1, 9,000sqm B1, upgrade A5 to dual carriageway standard, creation of roundabout access on to A5, 140

										space HGV parking
Rugby Radio Station SUE – A5 Access Improvements						£2.5m	Developer Funding	Highways England Developers	Medium	Outline planning permission approved by RBC Planning Committee in January 2014 with S106 now signed. Initial phases now either under construction or going through the detailed planning process. No developer contact with HE S278 team in relation to the A5 improvements, expected delivery some years away.
DIRFT3 – access and local junction improvements (inc. A5/A426 Gibbet Hill, A5 Lilbourne and Catthorpe Crossroads), new rail terminal and lorry parking facility						tbc	Developer Funding	Highways England Developers	Medium/Long	Planning Inspectorate granted development consent in July 2014 for the third phase of the site. This will be developed from the southern end first, including the rail terminal which will have 750m sidings. This will be followed by units to the west side of terminal and then finally the east side. Prologis are aiming to have 3 million sq ft of the 8 million sq ft total developed by 2020 and the whole site completed by 2030. Culvert works on A5 have been completed. Prologis has completed two units totalling 515,000 sqft, but is delaying installing new rail terminal bridge over A5 until more units have been developed.
A428 Crick to A508/A422 Old Stratford										
Daventry NE SUE						tbc	Developer contribution	Developers Highways England	Short	New roundabout and cycle route crossing on A5 at junction with Long Buckby Road.
Daventry Development Link Road (A5/A45 Weedon – Flore bypass)						£35m	NCC using a combination of funding: <ul style="list-style-type: none"> NCC's Rolling 	Northamptonshire CC	Short	5.7km single carriageway new road. Scheme currently under construction with completion due by Summer 2018.

							Infrastruct ure Fund (RIF) supported by a funding agreement with DDC (CIL and NHB) <ul style="list-style-type: none"> • Developer Contributio ns (S106) • LGF 			
Crick to Old Stratford – Safety Improvements						tbc	Central Government	Highways England	Medium	The scheme has not been successful in securing funding through RIS1, but will be considered for funding post-2020/21.
A5/A508/A422 Roundabout Capacity and Safety Improvements, Old Stratford						£3.3m	Central Government	Highways England	Short	Scheme construction due to begin in January 2018 and be completed by Summer 2018.

Note¹

Short: By 2023

Medium: 2023 to 2028

Long: 2028 onwards