

SUB-REGIONAL INVESTMENT FRAMEWORK: MILTON KEYNES AND AYLESBURY VALE

Sub-regional Theme	Outcome / Impact	Proposing Agency	Delivery Agency	Cost (£m)	funding Sources	Core Policy Delivered	Prior or Alongside	Status	2006-11	2011-16	2016-21	2021-26
TRANSPORT												
MILTON KEYNES												
M1 Junction 14	Improvements to M1 Junction 14, improved park & ride and interchange facilities at Coachway coupled with improvements to the local highway network	MKC/MKP	MKC/MKP	11	CIF/S106/Tariff	T1, T3, T5	Alongside	Committed	■			
A421 Dualling from M1 Junction 13 to Milton Keynes	Reduced congestion levels along A421 corridor coupled with safety improvements. Links into M1 widening / A421 Improvements (East of M1 J13)	MKC/MKP/BedsC C	MKC/MKP/ BedsCC	33	RFA/S106/ Local Tariff	T1, T3, T5	Alongside	Further appraisal work		■		
A421 Dualling (M1 Junction 13 to Bedford)	Dualling of A421 east of the M1 motorway including full grade separation at M1 J 13	Highways Agency	Highways Agency	171	TPI/RFA	t.b.c.	t.b.c.	t.b.c.	■	■		
A5 Junction Improvements	Interim Scheme	MKC/MKP	MKC/MKP	5	Developer	T1, T3, T5	Alongside	Under investigation	■			
Further A5 Junction Improvements	Additional capacity enhancements likely to be required	MKC/MKP/ Highways Agency	MKC/MKP/ Highways Agency	35	Developer	T1, T3, T5	Alongside	Under investigation		■		
A428 Lavendon Bypass	Single carriageway bypass on the Bedford to Northampton corridor	MKC	MKC	8	RFA	T1, T5	Alongside	Under investigation			■	
A509 Olney Bypass	Dual carriageway linking MK/M1 to Wellingborough /Kettering / Corby growth area	MKC	MKC	30	RFA	T1, T3, T5	Alongside	Under investigation		■		
Extensions to H6 and H7 Grid Roads	Extensions to existing H6 and H7 to provide additional access to the South-West Development Area off the A421	MKC / BucksCC	Developer	8	Developer	T1, T3, T5	Alongside	Under investigation			■	■
Milton Keynes Central Station & Wolverton Station	Rail infrastructure enhancements at Milton Keynes Central and Wolverton Stations coupled with enhanced passenger facilities at Wolverton Station.	MKC/MKP	Network Rail	115	NR/CIF/ Developer	T1, T3, T5	Alongside	Under investigation	■			

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Park & ride	4 sites at key locations (Stony Stratford, Eastern Expansion Area, South and West Milton Keynes)	MKC/MKP	MKC/MKP/ Developer	12	RFA/Developer	T1, T3, T5	Alongside	Under investigation				
Central MK Traffic Management and Bus Priority Scheme	Traffic management and Bus Priority measures within CMK	EP	MKC/MKP	6	Growth Area Fund	T1, T3, T5	Alongside	Committed				
Central MK Public Transport Access Improvements Schemes	Priority measures for Public Transport within Central MK	MKC	MKC/MKP	6	RFA	T1, T3, T5	Alongside	Committed				
Bletchley Public Transport Improvement Scheme	New Public Transport access corridor into central Bletchley with local junction improvements and extensions to the existing Redway network	MKC	MKC	9	RFA/Developer	T1, T3, T5	Alongside	Further appraisal work				
MK Public Transport (linking Eastern EA, Western EA, CMK and MK General Hospital)	Improved Public Transport network serving the new growth areas and accelerating housing delivery, reducing congestion and improving safety	MKC/MKP	MKC/MKP	5	GAF/Developer	T1, T3, T5	Alongside	Committed				
Milton Keynes 'Diameter Route' Bus Infrastructure	Bus infrastructure improvements along corridors to support public transport diameter routes	MKC/MKP	MKC/MKP/ Operator	12	RFA/Developer	T1, T3, T5	Alongside	Further appraisal work				
A509 Newport Pagnell Bypass to M1 Junction 14	Upgrade of A509 between Newport Pagnell Bypass & M1 J14 to a dual 2-lane standard	MKC/MKP	MKC/MKP	15	RFA/Developer	T1, T3, T5	Alongside	Proposed for investigation				
MK Public Transport Scheme (Busways)	Develops and completes the key east west and north south public transport corridors	MKC/MKP	MKC/MKP	77	RFA/Developer	T1, T3, T5	Alongside	Further appraisal work				
MK Southern Distributor Road	Route improvements between A421 west of MK to A421 east of MK (including Dualling Fenny Stratford Bypass)	MKC/BucksCC	MKC	45	RFA	T1, T3, T5	Alongside	Under investigation				
CMK Public Transport and Highway Junction Improvements	Additional improvements for public transport and highways within CMK & its approaches	MKC/MKP	MKC/MKP	9	t.b.c.	T1, T3, T5	Alongside	Further appraisal work				
Western Flank Public Transport and Junction Improvements	Additional improvements for public transport and highways within the Western Expansion Area & its approaches	MKC/MKP	MKC/MKP	9	t.b.c.	T1, T3, T5	Alongside	Further appraisal work				

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Development of Mini-Interchanges	Introduction of mini-transport hubs at district centres plus other key locations such as Open University and General Hospital	MKC/MKP	MKC/MKP	5	t.b.c.	T1, T5	Alongside	Further appraisal work				

AYLESBURY VALE

TRANSPORT

Stoke Hammond - Linslade West Phase 2	Improvements to link around Stoke Hammond & Linslade to improve capacity on existing link as part of MK to Aylesbury strategic route	Bucks CC	Bucks CC	40	TPI/RFA	T1, T3, T5 CC8b	Alongside	Committed				
Aylesbury Parkway Station	New station at Berryfields MDA to extend London services north & intercept commuter journeys from north & west. Linked to Park & Ride service	Chiltern Railways / Laing Rail	Chiltern Railways / Laing Rail	12	CIF / LTP / Developer / CR & LR	T1, T3, T5	Alongside	Committed				
Aylesbury Public Transport Hub	Bus priorities in town centre, new facilities to increase public transport capacity supporting housing & employment growth, & development of further QBPs and PPTCs across Aylesbury	Bucks CC	Bucks CC	15	CIF / RFA / Developer contribution	T1, T3, T5	Alongside	Committed				
Bierton, Broughton, Stocklake Link (A418 Hulcott crossroads to Aylesbury & Aston Clinton Road - RPQ03)	Improvements to link from Hulcott to A41 Aston Clinton Road to improve capacity & journey times as part of MK to Aylesbury strategic route (identified in MKSM SRS)	Bucks CC	Bucks CC	50	RFA or CIF	T1, T3, T5	Alongside	Under investigation				
A418 Aylesbury to Milton Keynes route improvements (Wing & Rowsham sections - RPQ02)	Improvements to link south of SHLW bypass to improve capacity & journey times as part of MK to Aylesbury strategic route (identified in MKSM SRS)	Bucks CC	Bucks CC	80	RFA	T1, T3, T5	Alongside	Under investigation				
Aylesbury Southern Link Rd (see RPQ06)	Provide new link between A41 (East) & A418 (West), supporting employment growth at Aston Clinton Road MDA, housing growth options south of Aylesbury (Subject to AVDC LDF development)	Bucks CC	Bucks CC	30	LTP / Developer	T1, T3, T5	Prior	Under investigation				

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Aylesbury Primary Public Transport Corridors (PPTCs - see RPQ07)	Improvements to A41 (NW), A413 (N), A41 (SE), B4443 to provide public transport priority on key radial routes	Bucks CC	Bucks CC	6	LTP / TIF / Developer contribution	T1, T3, T5	Alongside	Provisionally approved				
Park & ride services for Aylesbury (see RPQ07)	New Park & Ride services on A41 (NW), A413 (N), A41 (SE) & A418 (SW) to reduce car journeys to town centre linked to development of PPTCs	Bucks CC	Bucks CC	6	CIF / TIF / LTP / Developer contribution	T1, T3, T5	Alongside	Provisionally approved				
Urban Traffic Management & Control for Aylesbury (UTMC - RPQ07)	Integrated traffic management & information system to manage demand for transport network & enhance public transport priorities across town centre, providing information to road users to make informed travel choices, increasing connectivity & sustainability	Bucks CC	Bucks CC	8	RPA or TIF	T1, T3, T5	Alongside	Under investigation				
A413 Wendover Road improvements (RPQ06)	Focus car based traffic movements from south & south east on high quality corridor, enabling development of public transport corridor on A41. This will enhance transport connectivity for employment growth at Aston Clinton Road MDA (supported by £6.2m GAF funds) and housing growth options south of Aylesbury	Bucks CC	Bucks CC	10	RFA	T1, T3, T5	Alongside	Proposed for investigation				
A4146 Fenny Stratford Bypass Dualling (RPQ05)	Improvements to link north of SHLW bypass to improve capacity on existing link as part of MK to Aylesbury strategic route (identified in MKSM SRS), providing access to development areas on SW fringe of MK	Bucks CC	Bucks CC	15	RFA	T1, T3, T5, CC8b	Prior	Proposed for investigation				
A421 Tingewick to Milton Keynes Upgrade (RPQ04)	Online improvements to route in Bucks to improve capacity & journey times as part of MK to Oxford (M40) strategic route (identified in MKSM SRS) increasing connectivity (supporting MK to Oxford coach) & productivity	Bucks CC	Bucks CC	50	RFA	T1, T3, T5, CC8b	Alongside	Proposed for investigation				

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New Station at Stoke Mandeville	New station / halt at Stoke Mandeville hospital to improve accessibility to key healthcare facility for SE region & housing growth options south of Aylesbury	Chiltern Railways / Laing Rail	Chiltern Railways / Laing Rail	5	LTP / Developer / CR & LR	T1, T3, T5	Alongside	Proposed for investigation				
Route upgrade - Aylesbury to High Wycombe	Track & signalling upgrade to rail link to enhance connectivity (potential for MK to HW route via EWR) & productivity	Chiltern Railways / Laing Rail	Chiltern Railways / Laing Rail	80	DfT / CR & LR	T1, T3, T5	Alongside	Proposed for investigation				

TRANSPORT TOTAL COST

1033

EDUCATION

Higher and further education	New Higher Education Centre	Bucks Chiltern University College (BCUC) and Aylesbury College	BCUC, Aylesbury College	39	HEFCE/ FEFC/ SEEDA/ Learning and Skills Council/ developer funding	S6	Alongside	Proposed for investigation				
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EDUCATION TOTAL COST

39

SOCIAL INFRASTRUCTURE

Major identified sports facilities	Development of Stoke Mandeville Stadium	Wheelpower/ Sport England/AVDC	Wheelpower/ Sport England/AVDC	12	Public cost, Lottery funding, developer funding	S7	Alongside	Proposed for investigation				
Major identified sports facilities	Creation of indoor and outdoor sports centre north of Aylesbury Town.	AVDC	AVDC	27	Public cost, Lottery funding, developer funding	S7	Alongside	Proposed for investigation				

SOCIAL INFRASTRUCTURE TOTAL COST

39

GREEN INFRASTRUCTURE

Aylesbury Strategic Open Space/Habitat Network Project	Creation of a new strategic wetland/wet woodland habitats/landscape and access enhancement network. Creation of a strategic green gap to buffer the new growth areas	Aylesbury Vale DC & Bucks CC	Aylesbury Vale DC & Bucks CC	24	Combination of public and private	NRM4, NRM5 C4,	Alongside	Proposed for investigation				
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Aylesbury Strategic Access Network – linking Aylesbury with the Vale, the Chilterns and Bernwood	Creation and enhancement of strategic access links. Managed recreational links for the population of Aylesbury town with the Vale and the Chilterns and the Bernwood Forest	Bucks CC & Aylesbury Vale DC	Bucks CC & Aylesbury Vale DC	24	Combination of public and private	NRM4, NRM5 C4,	Alongside	Proposed for investigation				
Wendover Woods/Chilterns Escarpment Recreational and Environmental Enhancement	Serving the recreational needs of the expanded Aylesbury population. Based on Wendover Woods (Forestry Commission), Bacombe Hill (Bucks CC) and Coombe Hill (National Trust)	Bucks CC	Bucks CC, Forestry Comm/ Enterprise and National Trust	11	Combination of public and private	NRM4, NRM5 C4,	Alongside	Proposed for investigation				
Whaddon Chase/North-eastern Vale Green Infrastructure Zone	Natural greenspaces and countryside access links in the Whaddon Chase area/zone between Milton Keynes, Buckingham and Winslow (and Milton Keynes and Leighton-Linslade)	Bucks CC	Bucks CC, Forestry Comm/ Enterprise and National Trust	15	Combination of public and private	NRM4, NRM5 C4,	Alongside	Proposed for investigation				
GREEN INFRASTRUCTURE TOTAL COST				74								
UTILITIES												
UTILITY SERVICES			TOTAL COST	t.b.c.								
FLOOD DEFENCES												
FLOOD DEFENCE			TOTAL COST	t.b.c.								
TOTAL INVESTMENT MILTON KEYNES & AYLESBURY VALE				1185	+ t.b.c. Costs							