

Woking Forward Programme

September 2018



SURREY
COUNTY COUNCIL

Principal Road and Rail Network Schemes (Borough-wide)

Scheme ID	Location and scheme / package description	Scheme purpose	Transport type	Current delivery stage	Estimated cost (with base year where known)	Potential funding sources
PRRN 1	Victoria Arch capacity improvements See also PRRN 5	Community severance Overall accessibility Pedestrian and cycle accessibility Congestion relief Rail station capacity	Multiple	Feasibility	£40m (2016)	S106 Woking BC LEP CIL Network Rail
PRRN 2	Woking Station Redevelopment to include: <ul style="list-style-type: none"> forecourt and interface improvements redevelopment of south side of the station including passenger ticketing, waiting facilities and information improvements pedestrian bridge over railway approach improvements 	Improve ease of interchange between modes Improve overall accessibility	Walking Train	Concept design / Feasibility	TBC	LEP S106 CIL Network Rail
PRRN 3	'Woking flyover' railway grade separation at Woking junction Part of options to run additional trains per hour on the South West Main Line on the existing fast lines from Surbiton inwards.	Support economic growth by increasing capacity on the South West Main Line. Improve operational performance at Woking, when combined with additional capacity at London Waterloo.	Train	Scheme Identification	£100m (2014)	LEP Network Rail

Principal Road and Rail Network Schemes (Borough-wide)

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PRRN 4	Woking Sustainable Transport Package Phase 1 to include among others: Victoria Way and Lockfield drive pedestrian/cycle bridge and connecting cycle route. Cycle route through town centre from Victoria Way/Chobham Road to the railway station. Quality Bus Corridors (see PT1) Rail station entrance and improved rail-bus interchange.	Cycle and pedestrian accessibility Bus improvements	Multiple	Feasibility Design / Business Case Development	Phase 1: £4.4m	EM3 Woking BC Developer Contributions Network Rail Bus operators
PRRN 5	A320 South of Victoria Arch Improvements to A320 south of Victoria Arch in Woking Town Centre to realign the carriageway from Victoria Arch Bridge to Turnoak Roundabout to include Victoria Arch to allow greater capacity on the new road alignment. Also utilities, public realm works and off road cycle facilities. See also PRRN 1	Capacity improvements Air quality Improve overall accessibility	Multiple	Scheme identification / Business case development	£75m (2017)	HIF S106 CIL

Improvement to Public Transport and Accessibility to Services (Borough-wide)

Scheme ID	Location and scheme / package description	Scheme purpose	Transport type	Current delivery stage	Estimated cost (with base year where known)	Potential funding sources
PT 1	<p>Woking South and West Bus corridor improvements to Arriva routes 34/35 and 91 to include:</p> <ul style="list-style-type: none"> Measures to improve reliability including junction improvements at bottlenecks and intelligent bus priority Improvements to existing bus stops New Real Time Passenger Information (RTPI) at key stops and strategic sites New bus shelters with improved seating and lighting Smarter ticketing technology Audio and visual next stop information on buses 	<p>To encourage more people to travel by public transport To improving bus journey time and reliability</p> <p>To increase bus patronage</p>	Bus	Scheme Identification	£1.4m (as part of Woking STP Phase 1 (PPRN4) Passenger Transport bid)	LEP Bus operators Woking BC Developer Contributions
PT 2	<p>Woking East Quality bus corridor improvements - Byfleet/ Sheerwater corridor</p> <ul style="list-style-type: none"> Reliability measures including bus priority and junction improvements Improvements/ enhancements to existing bus stops RTPI Smarter ticketing technology 	To encourage more sustainable transport choices and improve bus service reliability and accessibility	Bus	Scheme identification	TBC	LEP Bus operators Woking BC Developer Contributions

Improvement to Public Transport and Accessibility to Services (Borough-wide)

Scheme ID	Location and scheme / package description	Scheme purpose	Transport type	Current delivery stage	Estimated cost (with base year where known)	Potential funding sources
PT 3	<p>Woking North Quality bus corridor improvements - A320 corridor</p> <ul style="list-style-type: none"> - Reliability measures including bus priority and junction improvements - Improvements/enhancements to existing bus stops - RTPI - Smarter ticketing technology 	To encourage more sustainable transport choices and improve bus service reliability and accessibility	Bus	Scheme identification	TBC	<p>LEP</p> <p>Bus operators</p> <p>Woking BC</p> <p>Developer</p> <p>Contributions</p>

Access to and from Railway Stations/Networks (Borough-wide)

Scheme ID	Location and scheme / package description	Scheme purpose	Transport type	Current delivery stage	Estimated cost (with base year where known)	Potential funding sources
AR 1	Access to and from Woking railway station via all modes including bus integration (to include Express Rail-Air coach link, rail station entrance and improved rail-bus interchange (part of Woking STP), cycling, car parks and walking	To improve accessibility to the railway station and encourage more sustainable modes of travel choices	Multiple	Scheme Identification	TBC	CIL SWR Local Committee
AR 2	Access to and from West Byfleet railway station via all modes including bus integration, cycling, car parks and walking	To improve accessibility to the railway station and encourage more sustainable modes of travel choices	Multiple	Scheme Identification	TBC	CIL SWR Local Committee
AR 3	Access to and from Brookwood railways station via all modes including bus integration, cycling, car parks and walking to include: - shared use cycle path along Connaught Road - cycle routes from Bisley to Brookwood Station	To improve accessibility to the railway station and encourage more sustainable modes of travel choices	Multiple	Scheme Identification	TBC	CIL SWR Local Committee
AR 4	Access to and from Worplesdon railway station via all modes including bus integration, cycling, car parks and walking to include: - cycle routes along A320 from Jacobs Well	To improve accessibility to the railway station and encourage more sustainable modes of travel choices	Multiple	Scheme Identification	TBC	CIL SWR Local Committee

Other Borough-wide Schemes

Scheme ID	Location and scheme / package description	Scheme purpose	Transport type	Current delivery stage	Estimated cost (with base year where known)	Potential funding sources
BW 1	Borough wide behaviour change programme, building upon the Travel SMART Surrey programme (2012-2015), to support people to take up sustainable and active transport modes (e.g. walking, cycling, public transport, electric vehicles). Revenue funding to support infrastructure delivery.	To provide measures which encourage or facilitate modal shift towards sustainable transport modes. This would build upon the Surrey Travel SMART programme which ran between 2012-2016. Measures could include: campaigns, themed events, business engagement, community engagement programmes, information e.g. maps and bus information, personalised travel planning.	Multiple	Varies depending on specific scheme	Varies depending on specific scheme	Defra Air Quality Grant DfT Local Sustainable Transport Fund Access Fund CIL LEP
BW 2	Borough wide schemes to improve Air Quality.	To improve air quality, especially at designated Air Quality Management Areas.	Multiple	Varies depending on specific scheme	Varies depending on specific scheme	Defra Air Quality Grant DfT Local Sustainable Transport Fund Access Fund CIL LEP
BW 3	Borough wide schemes using intelligent transport systems technology/emerging technology.	To help manage the road network, respond to challenges caused by traffic congestion, influence user behaviour and encourage sustainable transport.	Technology	Ongoing, Wider Network Benefits East major scheme has delivered improvements	Varies depending on specific scheme	LEP S106 CIL developer

Woking Area

Scheme ID	Location and scheme / package description	Scheme purpose	Transport type	Current delivery stage	Estimated cost (with base year where known)	Potential funding sources
WK 1	Woking Integrated Transport Project (Town Centre Package)	Enhance traffic flow in the area and make it safer for pedestrians and cyclists, whilst stimulating economic growth in Woking Town Centre (WBC website)	Multiple	Construction	£23.5m (2018)	EM3 Woking BC Developer Contributions
WK 2	Oriental Road - pedestrian crossing for St Dunstan's school	Improve accessibility of station from south side of Oriental Road and also access to school from north side etc	Walking	Scheme identification	£90k (2018)	LEP
WK 3	Oriental Road - speeding reducing measures	Reduce impact of vehicle speed and encourage walking and cycling	Cycling Walking	Scheme identification	£150k (2018)	LEP
WK 4	Oriental Road - shared cycling facility on northern side	Cycle and pedestrian accessibility between railway station and Mosque/Lion Retail Park	Cycling Walking	Feasibility	£900K (2018)	LEP CIL
WK 5	Goldsworth Road/Triggs Lane roundabout - pedestrian and cycle facilities	Improve pedestrian (and cyclist) crossing facilities. Currently very poor on all arms of this busy roundabout.	Walking Cycling	Scheme identification	£300k - £400k (2018) depending on measures included (could involve major changes to roundabout)	LEP CIL

Woking Area

Scheme ID	Location and scheme / package description	Scheme purpose	Transport type	Current delivery stage	Estimated cost (with base year where known)	Potential funding sources
WK 6	Turnoak Roundabout - pedestrian facilities	Improve pedestrian (and cyclist) crossing facilities. Currently not good on all arms of this busy roundabout mainly due to two lane entry at each arm.	Walking Cycling	Scheme identification	£300k (2018)	LEP CIL
WK 7	A320 Guildford Road between Brooklyn Road and Claremont Avenue - new pedestrian crossing (signal controlled?)	Accessibility	Walking	Feasibility	£110k (2018)	HIF
WK 8	Widen shared use footway along A320 from Lilac Avenue to Almond Avenue	Missing link on Mayford to Woking (Earth) cycle trail	Cycling Walking	Scheme Identification	TBC	LEP CIL
WK 9	Off - carriageway cycle route on Maybury Road	Cycle accessibility	Cycling	Feasibility	£960k (2018)	LEP CIL
WK 10	Maybury Hill / Princess Road improved junction visibility	Road safety	Multiple	Scheme Identification	£15k (2018)	LEP CIL

West Byfleet and Byfleet Area

Scheme ID	Location and scheme / package description	Scheme purpose	Transport type	Current delivery stage	Estimated cost (with base year where known)	Potential funding sources
WB 1	West Byfleet one-way system improvements, including: - Pedestrian and cycle access to the station - Bus stop locations around railway station - Routeing of buses	Congestion Improve pedestrian and cycle accessibility Joining up local businesses to the cycle network Improve accessibility by public transport	Multiple	Feasibility	£1-2m (2014)	S106 CIL
WB 2	High quality cycle route on A245 from Byfleet to Pyrford Common	Part of a broader vision for a cycle corridor between Cobham and Woking.	Cycling	Scheme Identification	£1.5M (2016)	LEP CIL
WB 3	Signed cycle route from West Byfleet to join new cycle infrastructure at Wisley	Cycle accessibility	Cycling	Scheme Identification	£60K	CIL

Maybury and Sheerwater Area

Scheme ID	Location and scheme / package description	Scheme purpose	Transport type	Current delivery stage	Estimated cost (with base year where known)	Potential funding sources
MS 1	Sheerwater Regeneration Project - associated transport improvements	Overall accessibility to encourage sustainable travel behaviour	Multiple	Scheme identification	TBC	HIF
MS 2	A245 Sheerwater Road • toucan crossing	Improve pedestrian and cycle accessibility	Walking Cycling	Scheme identification	£250k (2018)	CIL
MS 3	Improved cycle routes through the Maybury estate	Connecting Maybury Estate to the town centre	Cycling	Scheme Identification	£350K (2016)	LEP CIL
MS 4	B380 Westfield Road, Westfield pedestrian refuges	Speed reduction Accessibility	Multiple	Scheme Identification	£40K (2018)	LEP CIL
MS 5	A320 Egley Road / Guildford Road junction anti-skid on A320 arms	Accident reduction	Multiple	Scheme identification	£15 - £20K (2018)	LEP CIL

Knaphill, St Johns and Brookwood Area

Scheme ID	Location and scheme / package description	Scheme purpose	Transport type	Current delivery stage	Estimated cost (with base year where known)	Potential funding sources
KJB 1	Shared use cycle route adjacent to A322 Redding Way – Basingstoke Canal	Congestion Improve overall accessibility Mitigate community severance	Cycling	Scheme identification	TBC	S106 CIL Woking BC
KJB 2	A324 Hermitage Road near Gorsewood Road – toucan crossing A324 Hermitage Road at Hermitage Bridge – pedestrian and cycle bridge crossing canal	Congestion Improve overall accessibility Mitigate community severance	Walking Cycling	Scheme identification	TBC	S106 CIL Woking BC
KJB 3	Chobham Road cycle route	Connecting Chobham and Knaphill	Cycling	Scheme identification	£800K (2018)	LEP CIL
KJB 4	Hermitage Roundabout - alter kerblines to reduce crossing distance	Improved pedestrian accessibility and cycle safety	Walking Cycling	Scheme identification	£100k (2018)	CIL
KJB 5	Littlewick Road / Barrs lane junction accessibility	Improved pedestrian accessibility and cycle safety	Walking Cycling	Scheme identification	£25k (2018)	LEP CIL
KJB 6	A322 Brookwood Crossroads - Improved capacity at junction	Congestion	Multiple	Scheme identification	£5m (2014)	LEP

Horsell and Woodham Area

Scheme ID	Location and scheme / package description	Scheme purpose	Transport type	Current delivery stage	Estimated cost (with base year where known)	Potential funding sources
HW 1a	Six Crossroads roundabout: - Provide toucan crossings on A245 Shores Road and A320 Chertsey Road (Woking side of roundabout) (NCR 221, Mars Trail)	Cyclist accessibility Link the existing shared routes either side of the roundabout	Cycling Walking	Scheme identification	£300k (2018)	S106 CIL
HW 1b	Six Crossroads roundabout: - Potential signalisation of roundabout	Improve overall accessibility	Multiple	Scheme identification	£3-5m	LEP
HW 1c	Six Crossroads roundabout (included in A320 North Corridor Housing Infrastructure Fund bid): - Reconfiguration and increasing capacity of roundabout.	To support housing growth and expansion of St. Peters Hospital and to alleviate existing congestion along the A320 between Woking and M25 Junction 11.	Multiple	Scheme identification	£7-8m	HIF
HW 2	Chobham to Woking cycle route via Station Road (A3046), Horsell Common Road and through Horsell to Woking Town Centre	Connecting Chobham and Woking	Cycling Walking	Feasibility	TBC	LEP CIL