

Crawley; Horsham; Mid Sussex

Transport for the South East (TfSE) has just submitted its Strategic Investment Plan to government. This plan determines the investment needed to grow the south east's economy and deliver a high-quality, safe, sustainable and integrated transport system that makes the south east more productive and competitive, improves the quality of life for all residents, and protects and enhances its natural and built environment.

Since 2017, TfSE, the sub-national transport body for the south east, has become a powerful and effective partnership for the region, bringing together local transport authorities, local enterprise partnerships, district and borough councils, transport operators and strategic network owners to speak with one voice on our region's strategic transport needs.

Central to the development of this plan has been engagement and consultation with all stakeholders to ensure what we put forward aligns with both their needs and their expectations in a sustainable and financially responsible manner. It is a plan developed by the south east, for the south east.

To the right, we have mapped the prioritised schemes for Crawley, Horsham, Mid Sussex and the surrounding area; the schemes within the Strategic Investment Plan will be delivered from now to 2050.



Figure 1: Crawley; Horsham; Mid Sussex schemes from TfSE's Strategic Investment Plan

In addition to place-specific schemes, a number of wider policy interventions have been identified. These include:

- Decarbonisation: faster delivery on net zero carbon, including through the use and adoption of green technologies
- Public transport fares: support for public transport, including subsidies for reduced fares
- New mobility: capturing the benefits for new modes of travel, new ways of paying for our travel, and new technologies
- **Road user charging:** support for a national scheme, and one that local areas can integrate with for additional measures (e.g. Clean Air Zones)
- Virtual access: making best use of technology to reduce the need to travel and help plan better, more sustainable journeys
- **Better integration:** at stations, hubs and between modes, but also better integration with spatial planning and service delivery

Figure 2: Crawley; Horsham; Mid Sussex scheme descriptions and phasing

Map Ref.	Intervention name	What is the scheme?	What will the scheme do?	Phasing
J]*	Croydon Area Remodelling Scheme	Improvements in the Croydon area, constituting the largest and most complex part of the Brighton Main Line upgrade proposals.	Increase the capacity of the railway through this area and improve its wider reliability.	Medium term (2030s)
J2	Brighton Main Line - 100mph Operation	Infrastructure and signalling enhancements to enable 100mph operation on the Brighton Main Line.	Reduce journey times between Brighton and London.	Medium term (2030s)
J5	Arun Valley Line - Faster Services	Increased line speeds on the Arun Valley Line.	Reduce journey times between Littlehampton, Arundel, Horsham, Crawley and Gatwick.	Short term (2020s)
J6	East Coastway Line - Faster Services	Increased line speeds on the East Coastway Line.	Reduce journey times between Brighton, Lewes, Eastbourne and Hastings.	Short term (2020s)
J8	New Station to the North East of Horsham	A new station on the Arun Valley Line between Littlehaven and Ifield.	Provide rail connectivity to new development sites in the area and reduce journey times.	Medium term (2030s)
Lì	Fastway Extension: Crawley - Horsham	Extension of the Fastway bus network to the west from Crawley to Horsham, including bus priority infrastructure where appropriate.	Improve journey times and reliability for public transport by increasing service frequencies, extending operating hours and delivering timetable integration.	Short term (2020s)
L2	Fastway Extension: Crawley - East Grinstead	Extension of the Fastway bus network to the east from Crawley to East Grinstead, including bus priority infrastructure where appropriate.	Improve journey times and reliability for public transport by increasing service frequencies, extending operating hours and delivering timetable integration.	Short term (2020s)
L3	Fastway Extension: Haywards Heath - Burgess Hill	Extension of the Fastway bus network to the south from Crawley to Haywards Heath and Burgess Hill, including bus priority infrastructure where appropriate.	Improve journey times and reliability for public transport by increasing service frequencies, extending operating hours and delivering timetable integration.	Short term (2020s)
L4	Fastway Extension: Crawley - Redhill	Extension of the Fastway bus network to the north from Crawley to Redhill, including bus priority infrastructure where appropriate.	Improve journey times and reliability for public transport by increasing service frequencies, extending operating hours and delivering timetable integration.	Short term (2020s)
L5	A22 Corridor Rural Bus Service Enhancements	Inter-urban bus enhancements along the A22, including bus priority measures where appropriate.	Increase bus service frequencies, reduce journey times and improve reliability for residents between East Grinstead and nearby centres.	Short term (2020s)
L6	A23 Corridor Rural Bus Service Enhancements	Inter-urban bus enhancements along the A23, including bus priority measures where appropriate.	Increase bus service frequencies, reduce journey times and improve reliability for residents between Crawley, Gatwick and nearby centres.	Short term (2020s)

Map Ref.	Intervention name	What is the scheme?	What will the scheme do?	Phasing
L7	A24 Corridor Rural Bus Service Enhancements	Inter-urban bus enhancements along the A24, including bus priority measures where appropriate.	Increase bus service frequencies, reduce journey times and improve reliability for residents between Dorking, Horsham and nearby centres.	Short term (2020s)
L10	A272 Corridor Rural Bus Service Enhancements	Inter-urban bus enhancements along the A272, including bus priority measures where appropriate.	Increase bus service frequencies, reduce journey times and improve reliability for residents between Haywards Heath, Billingshurst, Petersfield and nearby centres.	Short term (2020s)
LII	A264 Corridor Rural Bus Service Enhancements	Inter-urban bus enhancements along the A264, including bus priority measures where appropriate.	Increase bus service frequencies, reduce journey times and improve reliability for residents between Horsham, Crawley, Royal Tunbridge Wells and nearby centres.	Short term (2020s)
L12	A29 Corridor Rural Bus Service Enhancements	Inter-urban bus enhancements along the A29, including bus priority measures where appropriate.	Increase bus service frequencies, reduce journey times and improve reliability for residents between Arundel, Billingshurst, Horsham and nearby centres.	Short term (2020s)
L14	A281 Corridor Rural Bus Service Enhancements	Inter-urban bus enhancements along the A281, including bus priority measures where appropriate.	Increase bus service frequencies, reduce journey times and improve reliability for residents between Guildford, Horsham and nearby centres.	Short term (2020s)
L15	Three Bridges Strategic Mobility Hub	Development of a Strategic Mobility Hub at Three Bridges, including rail, Fastway bus services, rural bus services and active travel options.	Provide opportunities for efficient multi-modal journeys between Three Bridges and the surrounding area.	Medium term (2030s)
M1	Burgess Hill/Haywards Heath Local Active Travel Infrastructure	Urban walking and cycling enhancements in and around Burgess Hill and Haywards Heath.	Connect points of interest and transport hubs, facilitating local active travel movements and providing safer, faster and more accessible segregated trips.	Short term (2020s)
M2	East Grinstead Local Active Travel Infrastructure	Urban walking and cycling enhancements in and around East Grinstead.	Integrate with existing infrastructure, facilitating local active travel movements and providing safer, faster and more accessible segregated trips.	Short term (2020s)
M4	Gatwick/Crawley Local Active Travel Infrastructure	Urban walking and cycling enhancements in and around Gatwick and Crawley.	Integrate with existing infrastructure, facilitating local active travel movements and providing safer, faster and more accessible segregated trips.	Short term (2020s)
M5	Horsham Local Active Travel Infrastructure	Urban walking and cycling enhancements in and around Horsham.	Integrate with existing infrastructure, facilitating local active travel movements and providing safer, faster and more accessible segregated trips.	Short term (2020s)

Map Ref.	Intervention name	What is the scheme?	What will the scheme do?	Phasing
M10*	West Sussex Inter-urban Active Travel Infrastructure	Inter-urban walking and cycling enhancements across West Sussex, utilising and enhancing the National Cycle Network.	Connect points of interest and provide safer, faster and more accessible segregated cycle infrastructure to encourage active travel and help to diversify residents' travel options.	Short term (2020s)
M12	New Crawley - Chichester National Cycle Network Corridor	A new inter-urban cycling corridor between Crawley and Chichester, enhancing the National Cycle Network.	Connect points of interest and provide safer, faster and more accessible segregated cycle infrastructure to encourage cycling and help to diversify residents' travel options.	Medium term (2030s)
M13	London - Paris New "Avenue Verte"	A new inter-urban cycling corridor between London and Paris, utilising and enhancing the existing "Avenue Verte" and the National Cycle Network.	Connect points of interest and provide safer, faster and more accessible segregated cycle infrastructure to encourage cycling and increase tourism and leisure opportunities along the route.	Medium term (2030s)
N1	A22 N Corridor (Tandridge) - South Godstone to East Grinstead Enhancements (LLM Pipeline)	Improvements to the A22 north corridor (Tandridge) between South Godstone and East Grinstead.	Resolve existing congestion issues, support access to new developments and provide new active travel infrastructure.	Medium term (2030s)
N6	M23 Junction 9 Enhancements - Gatwick	Capacity enhancements to M23 Junction 9.	Maintain reliable access and accommodate planned growth at Gatwick Airport.	Medium term (2030s)
N7	A23 Carriageway Improvements - Gatwick to Crawley	Online improvements to the A23 between Gatwick and Crawley.	Increase road safety and improve journey time reliability through the area.	Medium term (2030s)
N8	A264 Horsham - Pease Pottage Carriageway Enhancements	Online improvements to the A264 between Horsham and Pease Pottage.	Increase road safety and improve journey time reliability through the area.	Medium term (2030s)
N9	A264 Crawley - East Grinstead Dualling and Active Travel Infrastructure	Online dualling of the A264 between Crawley and East Grinstead, including new segregated walking and cycling infrastructure.	Accommodate growth in the area and help to encourage the take-up of active modes.	Medium term (2030s)
N10*	Crawley Western Link Road and Active Travel Infrastructure	A new western link road in Crawley, including new bus, walking and cycling infrastructure.	Accommodate growth to the north and west of Crawley, improve local connectivity to Gatwick Airport and help to encourage the take-up of active and sustainable modes.	Long term (2040s)
N12	A24 Horsham to Washington Junction Improvements	A new roundabout on the A24 Capel Bypass between Horsham and Washington.	Reduce conflicts between strategic and local movements, accommodate growth, increase road safety and improve journey time reliability.	Short term (2020s)
N14	A23 Hickstead and Bolney Junction Enhancements	Improvements to the A23 Junction at Hickstead and Bolney.	Increase connectivity and accommodate planned growth around Burgess Hill.	Medium term (2030s)

Map Ref.	Intervention name	What is the scheme?	What will the scheme do?	Phasing
N19	A22 Smart Road Trial Proposition Study	Trial and implementation of a series of "smart road" interventions on the A22.	Reduce conflicts between strategic and local movements, accommodate growth, increase road safety and improve journey time reliability.	Short term (2020s)
S22*	Gatwick - Kent Service Enhancements	Enabling of direct rail services between Gatwick Airport and Kent.	Provide an alternative to private car for trips between Gatwick Airport and Kent and reduce journey times.	Short term (2020s)
W6	Tonbridge - Maidstone National Cycle Network Enhancements	Enhancements to the inter-urban cycling route between Maidstone and Tonbridge (and onwards towards East Grinstead and Crawley), utilising and enhancing the National Cycle Network.	Connect points of interest and provide safer, faster and more accessible segregated cycle infrastructure.	Short term (2020s)

^{*} Intervention outside of constituency area and/or off-map.

Delivering interventions for Crawley, Horsham and Mid Sussex

Working with our partners we will now begin delivery of the nearly 300 interventions within the Strategic Investment Plan. Appropriate scheme and business case development will be required for each intervention, along with stakeholder engagement. Delivery will be dependent on each individual intervention and its local context, the complexity of the scheme, the stage of the scheme and business case development, as well as funding.

TfSE's role will be to support the appropriate delivery partners as we progress each scheme and secure funding for scheme development and delivery.

Along with local transport authorities, central government and its agencies, and other delivery partners, we will establish appropriate governance to oversee the development, delivery, and benefits realisation arising from interventions included in this strategy as we work to achieve the vision set out in our Transport Strategy.

By 2050, delivery of the Strategic Investment Plan will achieve for the south east:



21,000 additional new jobs



500,000 more rail trips each weekday



an additional £4 billion in GVA each year by 2050



1.5 million more bus, mass transit and ferry trips each weekday



1.4~mega tonnes less CO_2 equivalent emitted each year and a pathway to net zero identified



4 million fewer car trips each weekday

Help us to secure investment in the region's transport network

Please promote this investment plan in your local communities. We have submitted this plan to government and asked them to consider it when making future investment decisions for the region. Collectively we can deliver this ambitious plan and deliver a high-quality, safe, sustainable and integrated transport system that makes the south east more productive and competitive, improving the quality of life for all residents.

You can find the Strategic Investment Plan, the technical work behind it and our Transport Strategy on the TfSE website - www.tfse.org.uk, along with other factsheets.

For more information contact TfSE at tfse@eastsussex.gov.uk or 0300 3309574.



Figure 3: Map of factsheet locations and numbers