Appendix 2

TfSE draft SIP – Eight proposed investment priorities

Decarbonisation and environment

Accelerate decarbonisation of the South East, enabling the UK to achieve net zero by 2050 or sooner, and delivering a transport network better able to protect and enhance our natural, built, and historic environments.

Adapting to a new normal

Enable the South East's economy and transport systems to adapt sustainably to changing travel patterns and new ways of working and living as we learn to live with Covid and from changing trading relationships between the UK and EU.

Levelling up left behind communities

Deliver a more affordable and accessible transport network for the South East that promotes social inclusion, improves health and wellbeing, and reduces barriers to employment, learning, social, leisure, physical and cultural activity for all communities.

Regeneration and growth

Attract investment to grow our economy, better compete in the global marketplace, and unlock regeneration and growth opportunities where this has been held back by inadequate infrastructure or poor integration between land use and transport planning.

World class urban transport systems

Deliver world class and seamlessly integrated, sustainable urban transport systems (rail, bus, tram, ferry, cycling, and walking) for the South East's largest conurbations, to enable residents, businesses, and visitors to travel easily and sustainably within and between built up areas.

Transforming east – west connectivity

Enhance our east – west corridors to same level as radial links to and from London to boost connectivity between our major economic hubs, the international gateways (ports, airports, and rail terminals) and their markets.

Resilient radial corridors

Deliver an increasingly reliable transport network that is smarter at managing transport demand, and more resilient to incidents, extreme weather, and the impacts of a changing climate.

Global gateways and freight

Enhance the capacity and contribution of the freight and logistics sector to the South East's economy through improved connectivity to Global Gateways and adapt to changing patterns of freight demand and trade.

TfSE SIP proposed packages of schemes in the Kent-Medway-East Sussex area

Core Rail package

- S1 St Pancras International Domestic High Speed Platform Capacity
- S2 London Victoria Capacity Enhancements Signalling and Digital Rail
- S3 Bakerloo Line Extension
- S4 South Eastern Main Line Chislehurst to Tonbridge Capacity Enhancements
- S5 London Victoria to Shortlands Capacity Enhancements

- S6 Hundred of Hoo Railway Hoo Peninsula Passenger Rail Services
- S7 North Kent Line / Hundred of Hoo Railway Rail Chord
- S8 Thameslink Extension to Maidstone and Ashford
- S9 North Kent Line Service Enhancements
- S10 North Kent Line / Chatham Main Line Line Speed Enhancements
- S11 Otterpool Park/Westenhanger Station Additional Platform
- S12 Integrated Maidstone Stations
- S13 Dartford Station Remodelling/ Relocation
- S14 Canterbury Interchange Rail Chord
- S15 New Station Canterbury Interchange
- S16 New Strood Rail Interchange
- S17 Rail Freight Gauge Clearance Enhancements
- S18 Crossrail Extension from Abbey Wood to Dartford
- S19 High Speed 1 / Waterloo Connection Chord Ebbsfleet Southern Rail Access
- S20 Ebbsfleet International (Northfleet Connection)
- S21 Ebbsfleet International (Swanscombe Connection)
- S22 Gatwick Kent Service Enhancements

Enhanced rail package

T1 High Speed East - Dollands Moor Connection

T2 High Speed 1 / Marsh Link - Hastings, Bexhill and Eastbourne Upgrade

U1 High Speed 1 - Link to Medway (Chatham)

U2 High Speed 1 - Additional Services to West Coast Main Line

Mass Transit

- V1 Fastrack Expansion Swanscombe Peninsula
- V2 Fastrack Expansion Northfleet to Gravesend
- V3 Fastrack Expansion Medway
- V4 Medway Mass Transit
- V5 Medway Mass Transit Extnesion to Hoo Peninsula
- V6 Medway Mass Transit Extension to Maidstone
- V7 Medway Mass Transit Chatham to Medway City Estate New Bridge
- V8 Medway Mass Transit Chatham to Medway City Estate Water Taxi
- V9 Maidstone Bus Enhancements
- V10 Dover Bus Rapid Transit
- V11 Sittingbourne Bus Enhancements
- V12 Sevenoaks Bus Enhancements
- V13 Thanet Bus Enhancements
- V14 Folkestone Bus Enhancements
- V15 Ashford Bus Enhancements
- V16 Royal Tunbridge Wells/Tonbridge Bus Enhancements
- V17 Thames Gateway/Gravesham Bus Enhancements
- V18 Canterbury/Whitstable/Herne Bay Bus Enhancements
- V19 Ferry Crossings New Sheerness to Hoo Peninsula Service
- V20 Ferry Crossings Sheerness to Chatham/Medway City Estate/ Strood Enhancements
- V21 Ferry Crossings Harty to Whitstable Enhancements
- V22 Ferry Crossings Harty to Oare Enhancements
- V23 Ferry Crossings Ebbsfleet Tilbury Enhancements
- V24 Inland Waterway Freight Enhancements

Active Travel

- W1 Medway Active Travel Enhancements
- W2 Medway Active Travel Chatham to Medway City Estate River Crossing
- W3 Kent Urban Cycleways
- W4 Kent Inter-urban Cycleways

W5 Faversham - Canterbury - Ashford - Hastings National Cycle Network Enhancements

W6 Tonbridge - Maidstone National Cycle Network Enhancements

W7 Sevenoaks - Maidstone - Sittingbourne National Cycle Network Enhancements

W8 Bromley - Sevenoaks - Royal Tunbridge Wells National Cycle Network Enhancements

W9 East Sussex Local Cycleways

W10 East Sussex Inter-urban Cycleways

W11 Royal Tunbridge Wells – Hastings National Cycle Network Enhancements

W12 Canterbury Placemaking and Demand Management Measures

W13 Medway Placemaking and Demand Management Measures

W14 Dover Placemaking and Demand Management Measures

Highways

X1 M2 Junction 5 (RIS2)

X2 A2 Brenley Corner Enhancements (RIS3 Pipeline)

X3 A2 Dover Access (Lydden – Whitfield Dualling) (RIS3 Pipeline)

X4 A21 Safety Enhancements (RIS3 Pipeline, brought forward to RP2)

X5 A229 Bluebell Hill Juntion Upgrades (LLM)

X6 A28 Birchington, Acol and Westgateon- Sea Relief Road (MRN)

X7 A228 Colts Hill Strategic Link (MRN Pipeline)

X8 Digital Operations Stack and Brock

X9 A20 Enhancements for Operations Stack & Brock

X10 Kent Lorry Parks (Long Term Solution)

X11 Dover Freight Diversification

X12 Kent Freight Consolidation Centres

X13 M2 Junction 4 - Junction 7 Smart Motorway (RIS3 Pipeline / SMP)

X14 A2 Canterbury Junctions Enhancements

X15 M20 Junction 3 - Junction 5 Smart Motorway

X16 M20 Junction 6 Sandling Interchange Enhancements

X17 M25 Junction 1a Enhancements

X18 M25 Junction 5 Enhancements

X19 Herne Relief Road

X20 Canterbury East Relief Road

X21 New Maidstone South East Relief Road

X22 A228 Medway Valley Enhancements

X23 A228 Hoo Peninsula Enhancements

X24 Strood Riverside Highway Enhancement and Bus Lane

X25 A259 Level Crossing Removals

X26 A21 Kippings Cross to Lamberhurst Dualling and Flimwell and Hurst Green Bypasses

X27 Hastings and Bexhill Distributor Roads

Y1 Lower Thames Crossing