

Simon Jones

Director of Highways, Transport and Waste

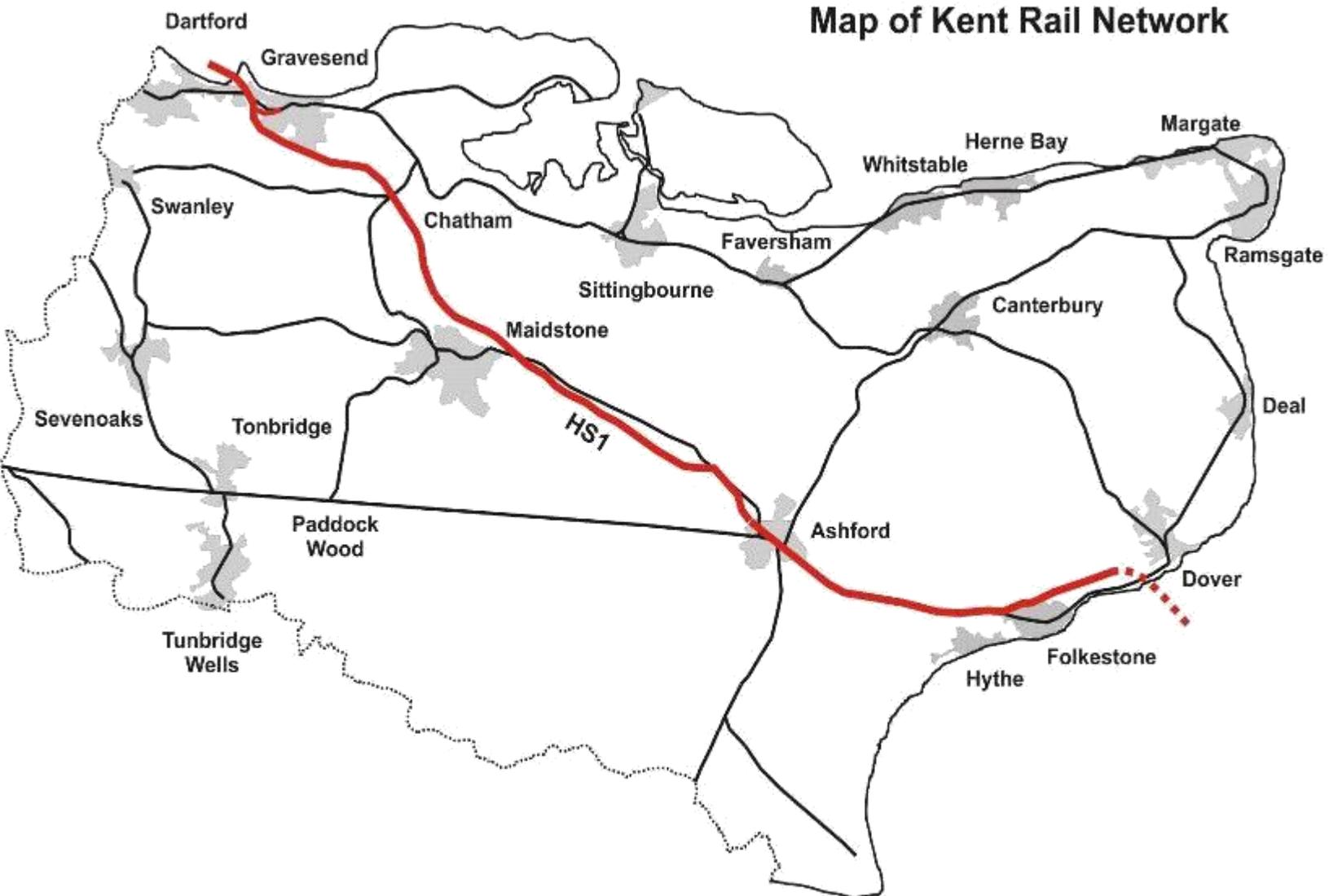
Kent County Council



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- South East Rail Franchise
- Govia Thameslink Railway (GTR) service
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- Other Public Transport Services
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Kent's Rail Network



Housing Growth 2011-2031

District	Total Growth 2011 – 2031
Ashford	15,453
Canterbury	16,000
Dartford	19,238
Dover	11,226
Gravesham	7,262
Maidstone	18,560
Sevenoaks	6,258
Shepway	7,331
Swale	14,299
Thanet	15,660
Tonbridge & Malling	13,916
Tunbridge Wells	7,296
Medway	20,000
Total Kent & Medway	172,499

Employment Growth 2011-2031

District	Total Growth 2011 – 2031
Ashford	12,800
Canterbury	12,400
Dartford	25,300
Dover	4,300
Gravesham	4,400
Maidstone	18,200
Sevenoaks	10,000
Shepway	800
Swale	9,300
Thanet	12,000
Tonbridge & Malling	11,900
Tunbridge Wells	10,500
Medway	24,200
Total Kent & Medway	156,100

DfT Schedule for New South Eastern Franchise

- DfT stakeholder consultation closed May 2017
- ITT notice published Jan 2018
- Expected Award of new SE franchise Nov 2018
- Start of new SE franchise Apr 2019
- Possible end of new SE franchise Apr 2026

KCC's Key Points for Franchise

- Punctuality / reliability
- Capacity / rolling-stock
- Journey times / frequency
- Response to disruption
- Commitment to Smart ticketing
- Regulated fare levels
- Service quality basics

Class 800 – for High Speed



KCC Requested High Speed: Service Plan via Ashford

	Peak	Peak			Off-Peak	Off-Peak
Via Ashford	Now	New		Via Ashford	Now	New
St P-Ash-Ct W-Mar	2	2		St P-Ash-Ct W- Mar	1	1
St P-Ash then splits:	1	1		St P-Ash-Ct W	0	1
Ash-Has	0	1		St P-Ash then splits:	0	1
Ash-Dvp	1	1		Ash-Has	0	1
St P-Ash-Dvp- Ram	1	1		Ash-Dvp	0	1
				St P-Ash-Dvp- Ram-Sitt-St P	1	1

KCC Requested High Speed: Service Plan via Medway

	Peak	Peak		Off-Peak	Off-Peak	
Via Strood	Now	New		Now	New	
St P-Sitt-Ram	1	1		St P-Sitt-Ram-Dvp-Ash-St P	1	1
St P-Grv-Str-Sitt-Fav	1	1		St P-Grv-Str-Sitt-Fav	1	1
St P-Grv-Str-Md W	2	2		St P-Grv-Str-Md W	0	1
St P-Ebb	0	2		St P-Ebb	0	2

Class 707 – for Metro



KCC Requested Improved Metro Services in Kent

Metro Services in Kent	Peak tph	Off-Peak tph
Gravesend - Dartford - Abbey Wood (for Elizabeth Line) - London CX/CS	3	2
Gravesend - Dartford via Sidcup / Bexleyheath – London CX/CS	6	4
Sevenoaks – Dunton Green – Orpington – London CX/CS	3	4

Class 375 refurbished



Planned Cascade of Mainline Rolling-Stock in Kent

Class	No.	Trains	From	To
Class 377	TBA	4-car sets	Thameslink	Southeastern Mainline
Class 465	TBA	4-car sets	Southeastern Mainline	Southeastern Metro
Class 466	TBA	2-car sets	Southeastern Mainline	Southeastern Metro

Thameslink services in Kent

New trains on new Maidstone to City service

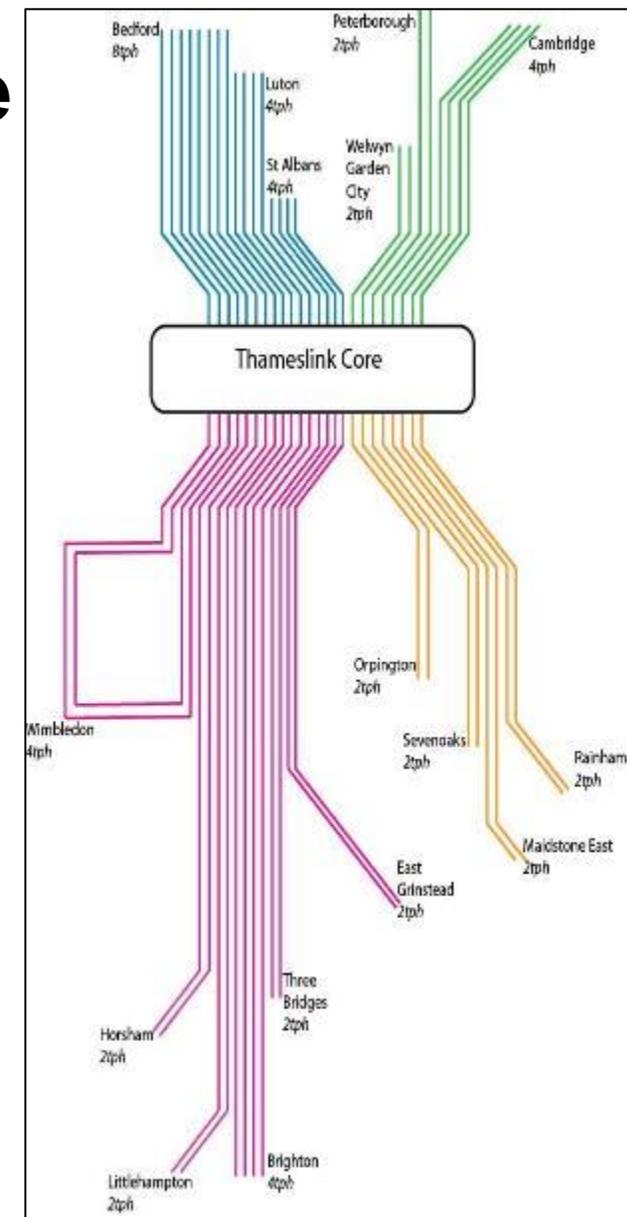


New Thameslink Services in Kent from 2018

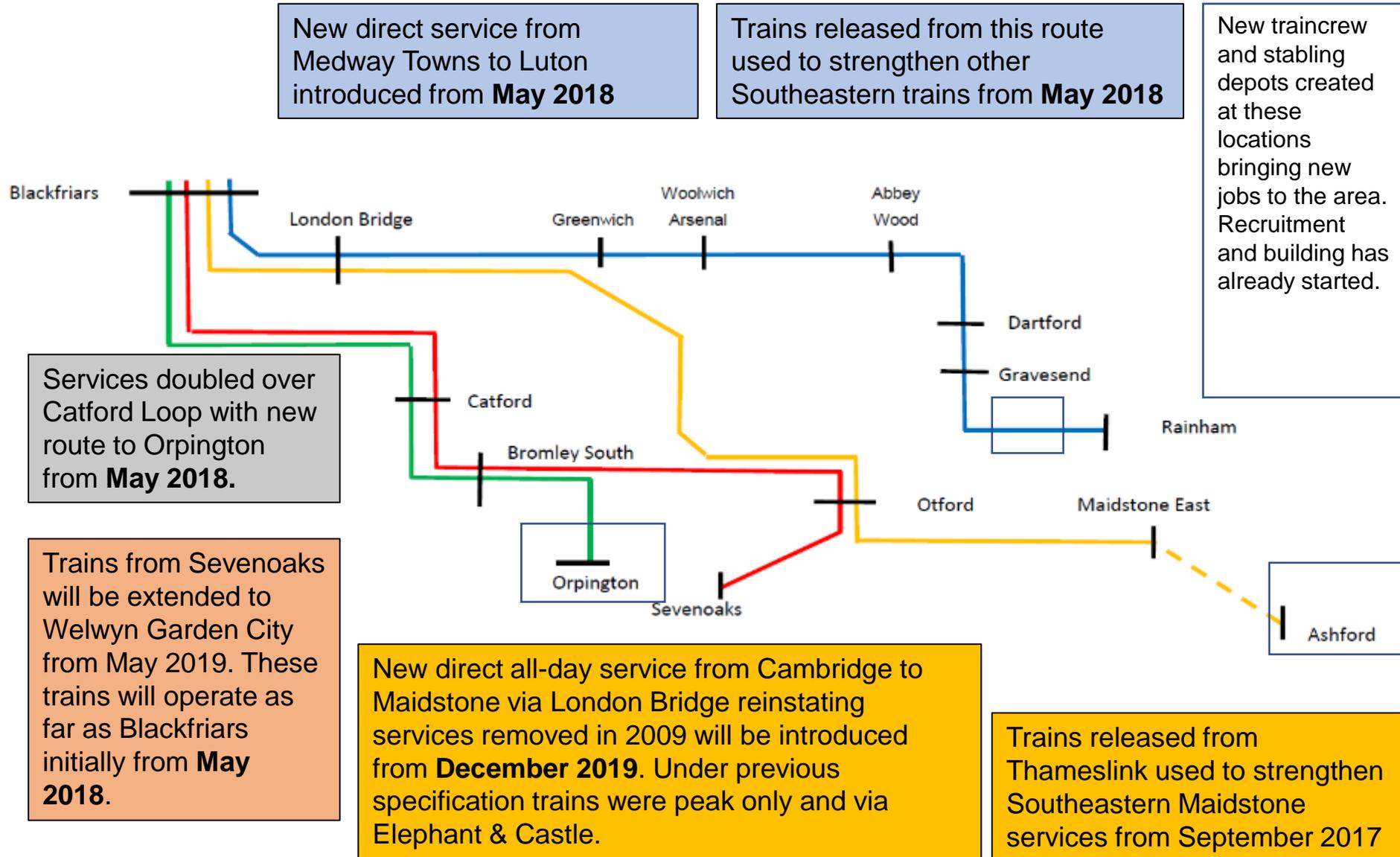
New Thameslink Routes in Kent	Now tph	New tph
(Ashford in peaks) – Maidstone East – Thameslink Core – Cambridge	0	2
Rainham – Medway – Dartford – Woolwich - Thameslink Core – Luton	0	2
Sevenoaks (Bat & Ball) – Elephant & Castle – Thameslink Core – (Welwyn Garden City in peaks)	2	2

Features of the new timetable

- **New destinations** added to Thameslink network
 - Horsham, Littlehampton, East Grinstead from Southern
 - Orpington, Maidstone East, Rainham from Southeastern
 - Welwyn GC, Peterborough and Cambridge from Great Northern
- **New rail interchange** at Farringdon (Crossrail December 2018)
- **Better connections** to international airports and St Pancras for Eurostar
- **70% of improvements in May 2018**
- **High Peak service** of 24tph (a train every 2.5 mins) December 2019
- **New technology:** ATO & ERTMS – In March we ran first Automatic Train Operation (ATO) – a UK first and a world first in terms of technology
- **Fleet:** New and more modern trains



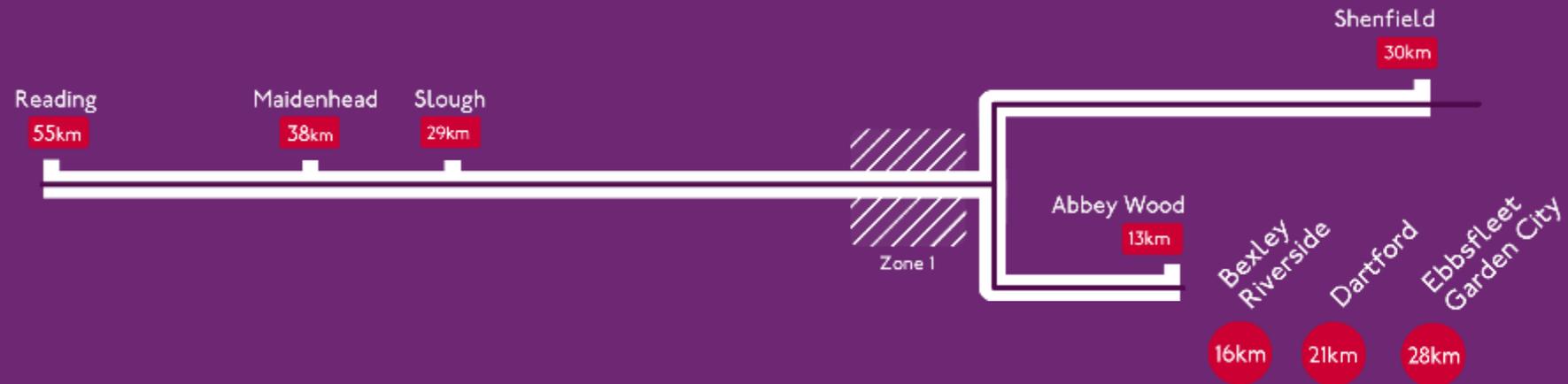
2018 Timetable: Kent routes and benefits



Thameslink to Kent – KCC's concerns

- DfT proposed a new Thameslink service to Tunbridge Wells. KCC, and other stakeholders, campaigned for the terminus to be switched to Maidstone East to reinstate a direct service to the city that had previously been lost. DfT agreed to the change and the new route was to start in May 2018.
- However, this was deferred and then DfT postponed delivery further from December 2018 to December 2019.
- Businesses and residents have made life-changing decisions on where to live and work based on these earlier start dates.
- The new service is a critical enhancement to rebalance flows across Mid and West Kent.
- At the same time, they truncated the existing route from Sevenoaks at Blackfriars, ending direct access to St Paul's Thameslink, Farringdon and St Pancras for a year.
- Concern that this will be further delayed given the recent problems with the new Thameslink timetable across the south east.
- These changes were announced with no consultation.

Crossrail to Ebbsfleet



A missed opportunity

The decision to not extend Crossrail services to Ebbsfleet established a major asymmetry in the Thames Estuary.

Shortening the south east branch also means Crossrail services stop short of several major opportunity areas.

Thames Estuary

Commission

The Commission has now called on the Government to provide £20m for the development of the rail link to be built by 2029, connecting Crossrail to High Speed 1 at Ebbsfleet.

The Government have said that they will make an announcement in the 6 months following the Commission's findings on whether they will find the recommendations.

The Crossrail to Ebbsfleet

Partnership

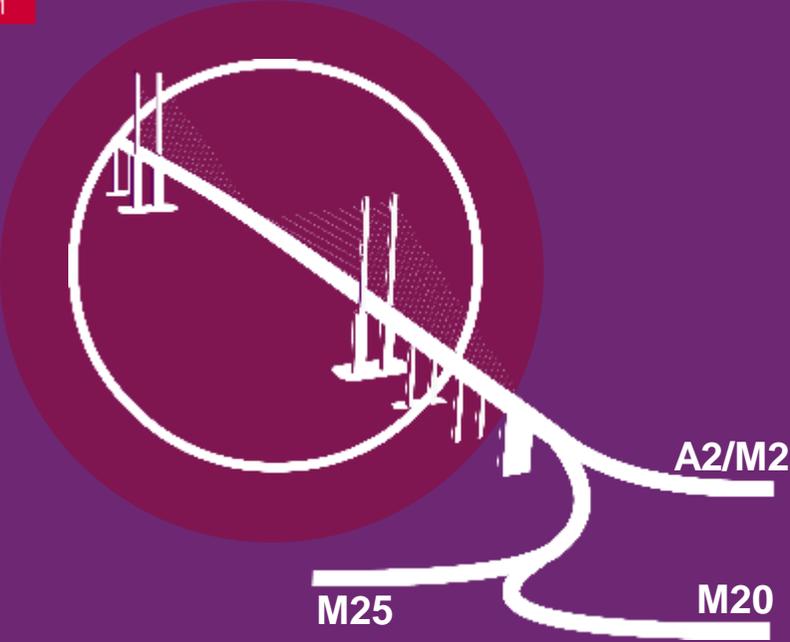


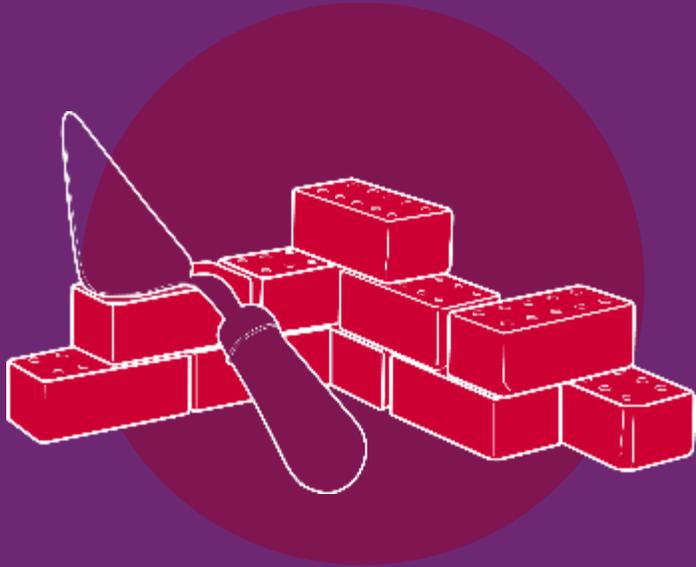
Working together to develop the Strategic Outline Business Case



A national bottleneck

The C2E corridor sits at the confluence of trade from the Midlands, North and West heading to Europe. Supporting modal shift is key to increasing resilience.





C2E will support delivery of up to 55,000 new homes

With a blend of densities and affordability. And with good access to major employment centres.



As well as helping support up to 50,000 new jobs

With several major new commercial zones established throughout the corridor.



Connecting Heathrow and Kent

C2E will provide Kent with its first connection to Heathrow airport – reducing car journeys and helping businesses connect to the world.

With a strategic interchange at Ebbsfleet

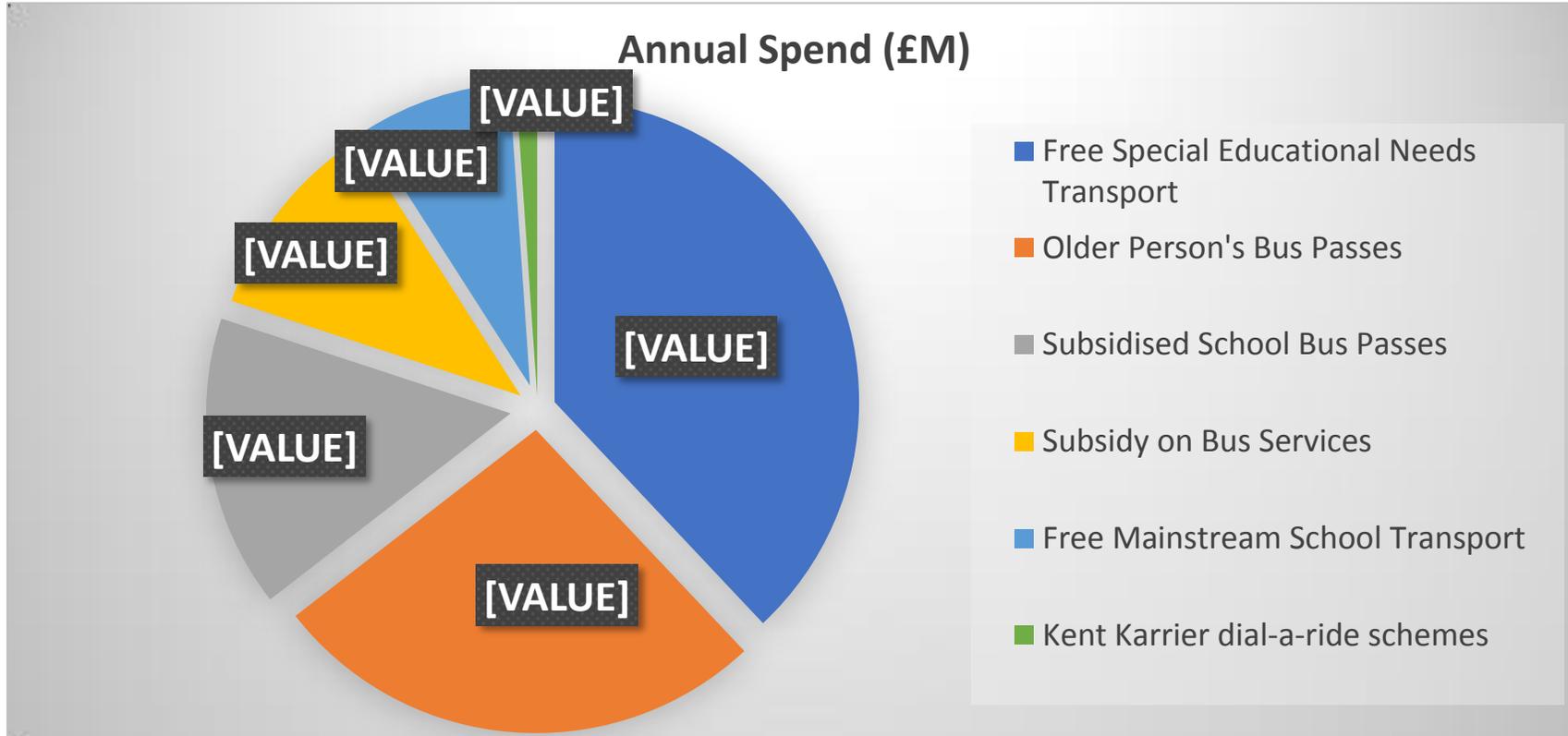
C2E will establish Ebbsfleet International as a major interchange outside the M25. Helping Kent commuters reach South East London and Canary Wharf.

Other Public Transport Services

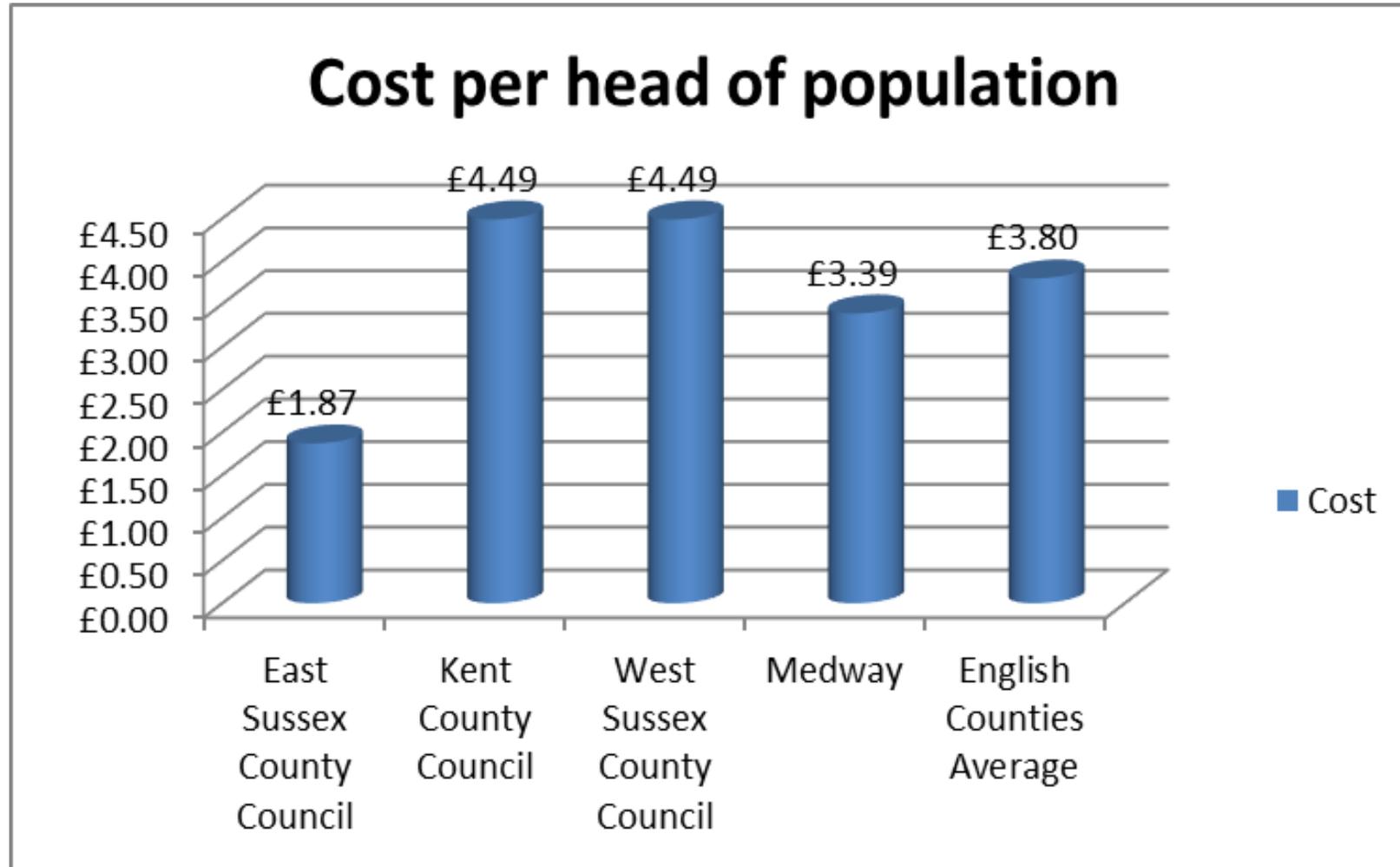
Quick Facts

- Helps 35,000 children to get to school, including 25,000 young person travel pass holders and 7,000 16+ travelcard pass holders
- Provides specialist transport to 4,000 young people with Special Educational Needs
- Enables senior citizens and disabled users access to 18 million local bus journeys a year
- Dartford Passenger Numbers:
 - 330,000 SCHOOL JOURNEYS
 - 750,000 ENCTS JOURNEYS

KCC spent £64.2m last year



KCC role in the bus market



kent.gov.uk/bigconversation



Join the big conversation

Help to shape the future of **rural transport**
in Kent and share your views.

Have your say!

Rural transport public consultation

13 June - 8 August 2018



Our ideas for rural transport

- A mix of commercial and subsidised services
- Mini-buses, taxis, on-demand services, charity and community-run services
- Parish council services
- Feeder networks

Have your say!
Rural transport public consultation



Kent Connected Smartcard



- Store tickets and credit and can be used to pay for travel instead of cash.
- Easier and more convenient way to pay for bus tickets; no need to worry about having the correct change
- free Smartcard online or at through your local library
- Available for use on bus services throughout Kent
- Arriva are investigating the possible implementation of contactless on their network



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- Current network in place since 2006/2007 and incorporates two routes – A and B.
- When formed, regarded as a crucial regeneration project as part of developments in Kent Thameside.
- Links towns of Dartford and Gravesend with points of interest in the area.
- Developed on the idea of Public Transport Orientated Development (PTOD).
- Since 2008, KCC been making improvements to the service with respect to vehicles and infrastructure.



Fastrack Future Development

- Full network planned for 2022 including changes to routes A and B and a new route C.
- 28 projects identified to achieve full network. e.g:
 - Bean Road Tunnels linked Bluewater and Eastern Quarry
 - Procurement of new environmentally friendly vehicles
- Fastrack Advisory Board formed to provide governance with reps from DBC, GBC, EDC and KCC. Chaired by Cllr Whiting.



Civils Projects – Examples

Fastrack Spine across Eastern Quarry

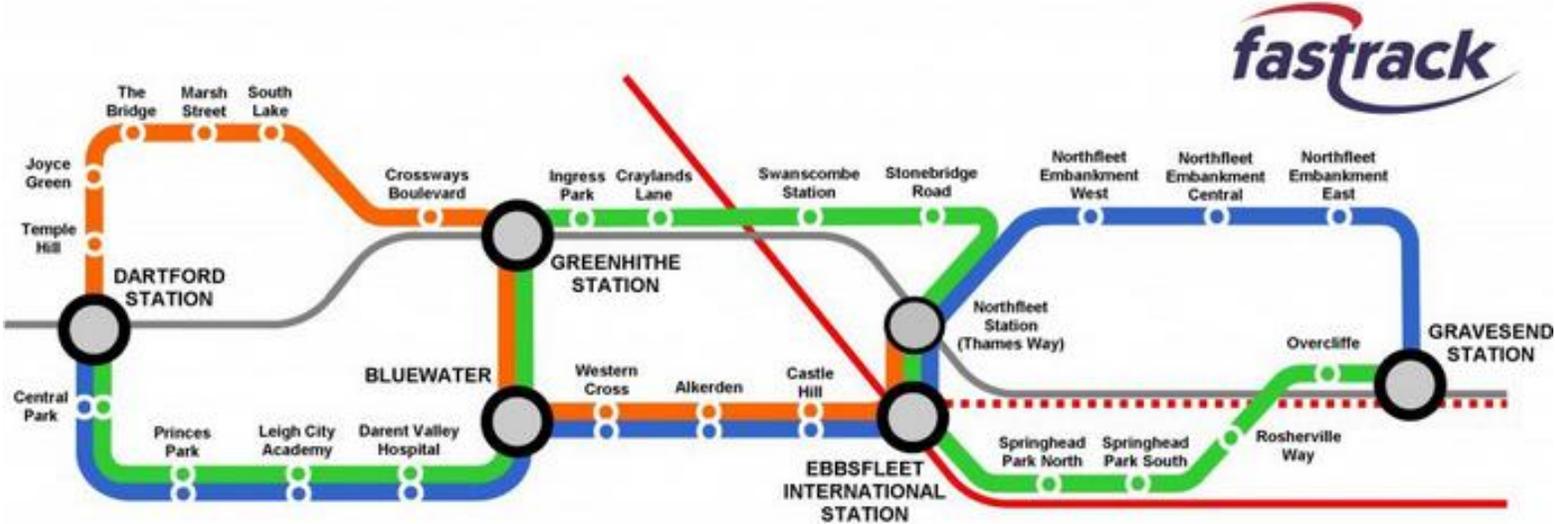
- Consists of 2.5km of Fastrack dedicated busway and stop infrastructure between the Eastern and Western boundaries of the Eastern Quarry site. Works to be delivered by Eastern Quarry developer Henley Camland.

Southfleet Road Fastrack Crossing

- traffic signal controlled dedicated Fastrack crossing of B259 Southfleet Road joining the Eastern Quarry dedicated Fastrack route and the Ebbsfleet Station Quarter North dedicated Fastrack connection to International Way



Full Fastrack Network Evolving:



FULL FASTRACK NETWORK (assumes full delivery of currently planned development in Kent Thameside)

- FASTRACK ROUTE A
- FASTRACK ROUTE B
- FASTRACK ROUTE C
- Castle Hill
- Fastrack station (illustrative only, not all shown)
- Interchange
- North Kent Line railway
- High Speed One railway (HS1)
- High Speed service operating on North Kent Line



Fastrack and Eastern Quarry – Artists impression :



Road Infrastructure



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