**To:** Tunbridge Wells Joint Transportation Board

By: KCC Highways and Transportation

Date: 15<sup>th</sup> January 2024

**Subject**: Highways Forward Works Programme: 2022/23 and 2023/24

Classification: Information Only

Summary: This report updates Members on the identified schemes approved for construction

#### 1. Introduction

This report provides an update and summarises schemes that have been programmed for delivery in 2022/23 and 2023/24.

In summer 2021 Kent County Council published a Highways Asset Management Plan (HAMP), which included, as Appendix C, a five-year Forward Works Programme for the years 2021/22 to 2025/26. this reflected the need to move away from annual programmes and to consider asset management activity a multi-year one.

The first part of the programme concerned the two years 2021/22 - 2022/23. Around half of the schemes included in that programme have now been delivered, and as a result we have now produced a new programme covering the years 2022/23 - 2023/24. As before, most of the sites included in this programme have already been verified by our engineers.

The second part of our programme related to years three to five of our five-year programme (2023/24 - 2025/26). This too is in need of revision to cover the years 2024/25 – 2026/27, and the work required to do this is currently in progress. As before, our new years three to five programme will be largely based on data from our asset management systems, so may be subject to more changes as the schemes are verified.

This programme is subject to regular review and may change for a number of reasons including budget allocation, contract rate changes, inflationary pressures such as material price increases, conflicting works, and to reflect our changing priorities. The programme and extent of individual sites within the programme may also be revised following engineering assessment during the design phase, and additional sites may be added or others advanced if their condition deteriorates rapidly so that we need to react in order to keep the highway in a safe and serviceable condition.

Further information about how we manage our highway infrastructure, including our county-wide five-year forward works programme, may be found on our website: <a href="https://www.kent.gov.uk/about-the-council/strategies-and-policies/transport-and-highways-policies/managing-highway-infrastructure">https://www.kent.gov.uk/about-the-council/strategies-and-policies/transport-and-highways-policies/managing-highway-infrastructure</a>

In addition to planned maintenance of our highway assets, this report includes transportation and safety schemes, developer funded works, Combined Members Grant schemes, and planned maintenance of public rights of way.

Road, Footway & Cycleway Renewal and Preservation Schemes – see Appendix A

## **Drainage Repairs & Improvements** – see Appendix B

Street Lighting - see Appendix C

**Transportation and Safety Schemes** – see Appendix D

- Casualty Reduction Measures
- Externally Funded Schemes

**Developer Funded Works** – see Appendix E

Bridge Works – see Appendix F

Traffic Systems – see Appendix G

Combined Members Grant - Member Highway Fund - see Appendix H

#### Conclusion

1. This report is for Members' information.

#### **Contact Officers:**

The following contact officers can be contacted on 03000 418181

Richard Emmett Senior Highway Manager West Kent Julian Cook Tunbridge Wells Highway Manager

Alan Casson Strategic Asset Manager
Earl Bourner Drainage Asset Manager
Helen Rowe Structures Asset Manager
Sue Kinsella Street Light Asset Manager

Toby Butler Traffic Operations and Technology Manager

Jamie Hare Development Agreements Manager

Nikola Floodgate Road Safety and Active Travel Group Manager

# Appendix A - Road, Footway and Cycleway Renewal and Preservation Scheme

The delivery of these schemes is weather dependent; should it prove not possible to carry out these works on the planned dates, new dates will be arranged and the residents will be informed by a letter drop to their homes.

Road Name Parish Extent of Works Current Statu					
Road Name	Parisn	Extent of Works	Current Status		
A264 Langton Road	Tunbridge Wells	From Major Yorks Road to Rusthall Road	Completed		
A26 St Johns Road	Tunbridge Wells	From north of Culverden Park to Grosvenor Road Roundabout	Completed		
B2162 Lamberhurst Road	Horsmonden	Between Goudhurst Road and the B2162 Lamberhurst Road	Completed		
Calverley Park Gardens	Tunbridge Wells	From the junction with Calverley Road to Pembury Road	Completed		
Garden Road (Including Part Of Lansdown And Sandrock Road)	Tunbridge Wells	From the junction of Camden Road to Ferndale	Completed		
A264 Langton Road	Tunbridge Wells	Retexturing East of junction with Farnham Lane	Completed		
B2085 Glassenbury Road	Cranbrook	Retexturing 50m above junction with Trunden Road	Completed		
A262 Goudhurst Road	Cranbook	Retexturing 100m east of Chalk Lane	Completed		
A268 High Street	Hawkhurst	Retexturing 50m west of crossroads	Completed		
Surface Treatments – Con	tact Officer Mr Jon	athan Dean			
Micro Surfacing					
Road Name	Parish	Extent of Works	Current Status		
Brenchley Road	Brenchley	B2160 Matfield to Petteridge Lane	POSTPONED UNTIL 2024		
Maidstone Road	Horsmonden	Brenchley Road (crossroads) to Kirkins Drive (The Foundry)	Completed		
Chestnut Avenue	Southborough	Yewtree Road to Powdermill Lane	Completed		
Ballards Hill	Horsmonden	Brick Kiln Lane to North Road	Completed		

		D0047 Fi	
Whetsted Road	CAPEL	B2017 Five Oak Green Road to A228 Whetsted Road (all legs)	Completed
Balcombes Hill	Goudhurst	Peasley Lane to WC	Completed
Surface Dressing			
Gedges Hill	Paddock Wood	Coopers Lane (Miss out HFS) to Mascalls Court Road	Completed
Upper Hayesden Lane	Penshust	T&M Boundary to A21	Completed
Spelmonden Road	Horsmonden	A262 Spelmonden Road to B2162 Lamberhurst Road	Completed
Neills Road	Lamberhurst	Free Heath to county boundary (Newbury Lane)	Completed
Free Heath Road	Lamberhurst	Neills Road to B2169 Furnace Lane	Completed
Bedgebury Road	Goudhurst	Peasley Lane to Rogers Rough Road	Completed
Fordecombe Road	Speldhurst	Old House Road to A264	Completed
Goddards Green Road (S1)	Benenden	New Pond Road to East End Village Sign	Completed
North Road	Goudhurst	Blind Lane to A262	Completed
Retread (Cold In Situ Road	d Recycling)		
Rectory Park Road	Horsmonden	Whole Road	Completed
Grandshore Lane	Cranbrook	A229 to Cranbrook Road	Completed
Marden Road	Colliers Green	From School back towards A262	Completed
Round Green Lane	Colliers Green	Right Side of Triangle	Completed
Footway Improvement - C	ontact Officer Mr N	eil Tree	
St. Johns Road	Tunbridge Wells	Footway Reconstruction Sections to be identified between St. Johns School and Leighton Close (West side)	To be designed and programmed.
Yew Tree Road	Tunbridge Wells	Footway Preservation From the junction with Powder Mill Lane to the entrance to Yew Tree Road Car Park	Designed and programmed to commence in October 23
Sandhurst Road (Phase 2 )	Sherwood	Footway Preservation From Sandhurst Park to Ferndale and Brook Road to Sherwood Road ( lower ) inc section of Birken Road to Friars Way	Designed and programmed to commence in October 23
Highgate Hill	Cranbrook	Footway Preservation From junction with Copthall Avenue to pedestrian entrance of property "Leonards" (Eastern side)	Designed and to be programmed

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A268 - Rye Road	Cranbrook	Footway Preservation From junction with Conghurst Lane to property "Silver Birches"	Designed and to be programmed
Upper Grossvenor Road (Phase 2)	Tunbridge Wells	Footway Preservation From Grosvenor Bridge to the junction with Silverdale Road	Designed and programmed to commence in September 23
Langton Road	Tunbridge Wells	<u>Footway Preservation</u> From Burnt House Lane to Ferbies	Completed
Speldhurst Road	Tunbridge Wells	Footway Preservation From the junction of Winstone Scott Avenue to Burnt House Lane	Completed
Warrington Road	Paddock Wood	<u>Footway Preservation</u> Entire extents	Designed and programmed to commence in October 23
Bogey Lane	Tunbridge Wells	Footway Preservation From Bishops Down Park Road to Moleyneux Park Road (Remote Footway)	Completed
Beulah Road	Tunbridge Wells	Footway Preservation Entire Length	Designed and programmed to commence in October 23
New Road	Paddock Wood	Footway Preservation Entire Length	Designed and programmed to commence in October 23
Walnut Close	Paddock Wood	Footway Preservation Entire Length	Designed and programmed to commence in October 23
The Granary	Paddock Wood	Footway Preservation Entire Length	Designed and programmed to commence in October 23
Pinewood	Paddock Wood	<u>Footway Preservation</u> Entire Length	Designed and programmed to commence in October 23

# Appendix B - Drainage

Road Name	Parish	Description of Works	Current Status
Frittenden Road	Sissinghurst	Drainage Improvements	Under further investigation
Major York's Road	Tunbridge Wells	Drainage scheme for repair / replacement of existing highway drainage	1st Phase works for new drainage at Fir Tree Road to commence end of January 2024.
Castle Road	Tunbridge Wells	Investigate and repair highway drains in Castle Road (through the Commons) to remedy defects and ensure drainage is left in good order, helping to reduce flooding towards the Pantiles	Works Completed.
Lower Haysden Lane	Tunbridge Wells	Investigations into where the water is coming from that is running across the CW from Upper Haysden Lane	Ongoing
Penshurst Road	Bidborough	Investigations into water on the carriageway	Works now completed
The Green	Langton Green	Investigations into water pooling on the carriageway at crossing point for the school	With engineer - Ongoing
Knoxbridge	Knoxbridge	Improvement works to stop internal flooding.	Further Works required
Goudhurst Road / Folly Hill	Staplehurst	Improvement Works to stop internal flooding	Works completed
Mile Oak Road	Brenchley	Improvement works to prevent flooding to properties	Works Completed
Brick Kiln Lane	Horsmonden	Ongoing investigation into flooding of properties	Works with engineer
Brenchley Road	Matfield	Ongoing works to prevent flooding to properties	Discussed with Land owners and further works programmed.
Bedgebury Road and Maypole Lane	Goudhurst	Investigation works to find source of water leak	Works programmed

Maidstone road	Pembury	Outside the Hospice, works to stop surface water running into Hospice properties	Works with contractor
Holden Road	Southborough	Investigation works into drainage system	Works with Engineer
Victoria Road	Southborough	Investigation works into void	Works with Engineer
Albion Road	Tunbridge Well	Investigation works into why basement is flooding	Works with engineer
Cherryfields	Benenden	Flooding to car park, need to investigate pipes to catchpit	Works with engineer

# Appendix C - Street Lighting

The latest round of structural testing of KCC owned streetlights is underway and results of those assets identified as requiring replacement will be published in future JTB reports.

Below is a list of existing structural replacement orders. Programme dates are identified for those still requiring replacement. A status of complete identifies that the column replacement has been carried out.

Road Name	Location	Description of Works	Current Status
Forest Road	Tunbridge Wells	Replacement of 2 Columns	Complete
Pembury Northern Bypass	Pembury	Replacement of 2 Columns	Complete
Garden Road	Tunbridge Wells	Replacement of 1 Column	Complete
Goods Station Rd	Tunbridge Wells	Replacement of 1 Column	Complete
Langton Road	Tunbridge Wells	Replacement of 2 Columns	Completion March 2024
Sandrock Road	Tunbridge Wells	Replacement of 1 Column	Completion March 2024
Grosvenor Road	Tunbridge Wells	Replacement of 1 Column	Completion March 2024
High Street	Pembury	Replacement of 1 Column	Completion March 2024
Jpper Grosvenor Rd	Tunbridge Wells	Replacement of 1 Column	Completion March 2024
Neville St	Tunbridge Wells	Replacement of 1 Column	Completion March 2024
Waterloo Road	Cranbrook	Replacement of 2 Columns	Completion March 2024
Stone Street	Cranbrook	Replacement of 1 Column	Completion March 2024
Pembury Road	Tunbridge Wells	Replacement of 1 Column	Completion March 2024
London Road	Tunbridge Wells	Replacement of 1 Column	Completion March 2024
Rusthall Road	Tunbridge Wells	Replacement of 3 columns	Completion March/April 2024

## Appendix D – Transportation and Safety Schemes

### **Casualty Reduction Measures**

The Highway Improvements Team is implementing schemes in order to meet Kent County Council's (KCC) strategic targets (for example, addressing traffic congestion or improving road safety). Casualty reduction measures have been identified to address a known history of personal injury crashes.

The list is up to date as of 29/11/2023, and only includes schemes being progressed in the 23/24 financial year.

#### THERE ARE NO PROJECTS OF THIS TYPE TO REPORT

## **Externally Funded Schemes**

The Highway Improvements Team is implementing schemes funded by external corporations whilst still meeting KCC's strategic targets with the road network.

The list is up to date as of 29/11/2023, and only includes schemes being progressed in the 23/24 financial year.

THERE ARE NO PROJECTS OF THIS TYPE TO REPORT

# Appendix E - Developer Funded Works

I	Developer Funded Works (Section 278), Contact Officer: JAMES PRONGER				
Parish	Parish	Parish	Parish	Parish	
TW002038	Gibbet Lane	Horsmonden	New footway and junction to Gibbet Lane	With 3 <sup>rd</sup> party who are in discussion with housing society on taking remaining works forward.	
TW003019	Benhall Mill Road	Tunbridge Wells	Two new bell-mouth access points into new development off north east side of Benhall Mill Road.	Works completed maintenance period underway.	
TW003447	Hornbeam Avenue	Southbourgh	New bellmouth access for small residential development	Works completed awaiting sign off.	
TW003049	Hawkhurst Castle, Cranbrook Road	Hawkhurst	Realignment of Heartenoak Road junction with Cranbrook Road	Solicitors instructed. Design agreed, final legal to be finished, works should be Autumn 2023	
TW003054	Knights Wood	Tunbridge Wells	Creation of links from the existing Knights Way into the proposed Knights Wood development which is significantly under way.	Final snagging works being undertaken	
TW003449	Highgate Hill / Copthall avenue	Hawkhurst	New bell-mouth access into development	Works underway 4 way traffic light design submitted for Highstreet / Rye Rd / Cranbrook Rd and new pedestrian crossing for Rye Rd	
TW003445	Brick Kiln farm Hartley Rd	Cranbrook	New access junction for significant residential development	Works underway	
TW003069	Mascalls Court Farm, Green Lane	Paddock Wood	New bell-mouth access for new development	Works significantly completed	
TW003101	Knights Wood, Phase 1A	Tunbridge Wells	Junction changes and bus stop improvements	Final works due by end of 23	
TW003060	Knights Wood Phase 1B	Tunbridge Wells	Residential development	Awaiting completion certificate and put onto maintenance	
TW003089	Knights Wood Phase 1C	Tunbridge Wells	Residential development	Awaiting completion certificate and put onto maintenance	

TW003111	Knights Wood Phase 2	Tunbridge Wells	Residential development	Awaiting completion certificate and put onto maintenance remedials to be carried out
TW003286	Knights Wood Phase 3	Tunbridge Wells	Residential development	Significantly built
TW003287	Knights Wood Phase 4	Tunbridge Wells	Residential development	Under construction
TW003102	Former Dairy Crest depot, St Johns Road	Tunbridge Wells	New access to housing development, footway works and bus stop	Agreement signed, works partially complete
TW003123	Union House, Eridge Road & Linden Park Road	Tunbridge Wells	Highway works associated with development	Works completed awaiting final sign off
TW003126	Hawkenbury	Tunbridge Wells	Various junction improvements to Maryland Road, Hawkenbury Road & Forest Road	Most works complete , small amount remaining.
TW003439	Henwood Green Road	Pembury	New bell-mouth access into development	Maintenace period underway.
TW003187	Heartenoak Road	Hawkhurst	62 house development involving footway works, provision of bellmouth and passing places	Maintenance period complete , some surfacing needed then signed off.
TW003245	Turnden	Cranbrook	36 house development requiring provision of new bellmouth and footway	Works completed.
TW003246	Badsell Road	Paddock Wood	Large housing development requiring new bellmouth, road widening, pedestrian crossing and footway works	Small amount of work remaining
TW003443	Coppers Lane / Maidstone Rd	Matfield	New spine road and associated highway works for new residential development	Awaiting first certificate sign off.
TW003352	Flagstones Hartley Road Cranbrook	Cranbrook and Sissinghurst	New Bellmouth for small housing development	Works nearly completed remedials to be carried out

TW003434 and TW003435	Church Road Paddock Wood	Paddock Wood	New Bellmouth and road widening for new housing development and associated traffic calming measures	Minor amount of work left
TW003412	Highgate Hill	Hawkhurst	New bell-mouth access into retirement development	Maintenance period underway
TW003453	Marsh Quarter Lane Sandhurst Jct with A268	Sandhurst	Junction improvements in relation to new housing development	Maintenance period underway
TW003445	Brick Kiln Farm, Hartley Rd, Cranbrook	Cranbrook	New junction and associated traffic calming measures, speed reduction for new residential development	Works underway
TW003459	Sychem Lane	Five Oak Green	New junction for residential development	Contacted developer for initial discussions no response.
TW003448	Furnace Lane	Horsmonden	New Bellmouth and associated works for new residential development	Works on maintenance period
	Badsell Rd / Maidstone Rd realignment of junction	<mark>Paddock</mark> Wood	S106 works by KCC Major schemes for new aligned junction and traffic signals	KCC major projects to start to design
TW003462	Five Oak Green Road	Five Oak Green	Amended bell mouth	Works underway
TW003463	26 - 38 Commercial Road	Paddock Wood	New bell mouth for residential development	Maintenance period underway
TW003464	St. Johns Road (old bus depot)	Tun Wells	New access for residential development	Works underway
TW003474	Dowding Way	Tun Wells	New entrance for Concrete plant batch site.	Works imminent
TW003475	Longfield Rd Fountains Retail park	Tun Wells	New exit for retail park	Agreement signed awaiting work start date
TW003472	Cobnut close	Sissinghurst	Footway provision and minor road alteration for residential development	Works underway

TW003471	The Street	Sissinghurst	New junction into new residential development	Agreement signed awaiting works date.
TW003478	Church Rd and Mount Pleasant Rd	Tunbridge Wells	Former ABC Cinema site New in and out for proposed retirement development	Initial plans submitted and review underway.
TW003470	Eridge Rd , near petrol station	Tunbridge Wells	New junction entrance to proposed retirement development	Agreement signed awaiting works start date.
TW003469	Owlsnest Pembury Rd , outside Pembury Hospital	Pembury	New 4-Way traffic signals and new junction access to care home	Initial designs submitted and discussions ongoing.
TW003479	Swatlands Farm, Lucks, Lane	Paddock Wood	New junction and widening of road for construction of industrial estate	Design under technical review
TW003480	North Farm Road	Tunbridge Wells	New entrance to car park	Design under technical review
TW003481	Unit 11, Cranbrook Road	Hawkhurst	New footway and kerbing	Design under technical review
TW003482	Maidstone Road	Horsmonden	New bell mouth access	Design under technical review
TW003483	Showfields Estate	Tunbridge Wells	Regeneration highway works, various stopping up	Design under technical review
TW003485	Highcroft and White House, London Road	Southborough	Footway works and new access for 7 dwellings	Design under technical review
TW003486	Solar Farm, Maidstone Road	Horsmonden	New bell mouth access	Design under technical review

# Appendix F - Bridge Works

Bridge Works	Bridge Works – Contact Officer Helen Rowe					
Road Name	Parish	Description of Works	Current Status			
Grosvenor Bridge	Tunbridge Wells Royal Borough	GGRosvenor (KCC Structure no. 1995) Expansion joint replacement	Starting 04/12/2023 – 4 nights			

## Appendix G - Traffic Systems

There is a programme of scheduled maintenance to refurbish life expired traffic signal equipment across the county based upon age and fault history. The delivery of these schemes is dependent upon school terms and holiday periods; local residents, businesses and schools will be informed verbally and by a letter drop of the exact dates when known.

Traffic Systems - Contact Officer: Toby Butler				
Location Description of Works Current Status				
No sites planned				

## Appendix H - Combined Members Grant programme update

## Member Highway Fund programme update for the Tunbridge Wells.

The following schemes are those, which have been approved for funding by both the relevant Member and by Simon Jones, Director of Highways & Transportation. The list only includes schemes, which are:

- in design
- · at consultation stage
- ordered for construction
- complete

The list is up to date as of 29/11/2023, and only includes schemes being progressed in the 23/24 financial year.

The details given below are for highway projects only. This report does not detail:

- contributions Members have made to other groups such as parish councils
- · highway studies
- traffic/ non-motorised user surveys funded by Members

More information on the schemes listed below can be found by contacting the District Manager

Member	Title	Details Of Scheme	Status	Expected Completion
Paul Barrington - King	Birken Road	Crossing Feasibility Study Undertake traffic survey and pedestrian count to inform feasibility study	Investigation	TBC
Peter Oakford	Southborough Car Park	Park Additional signage for car park	Complete	N/A
Sarah Hamilton	Contribution to Furnace Lane, Lamberhurst	30mph improvements and chicane enhancements in The Slade	Design	TBC

# Legal Implications

- 1.1.1 Not applicable.
- 1.2 Financial and Value for Money Considerations
- 1.2.1 Not applicable.
- 1.3 Risk Assessment
- 1.3.1 Not applicable.

Contacts: Richard Emmett / Julian Cook 03000 418181