**To:** Sevenoaks Joint Transportation Board

By: KCC Highways and Transportation

Date: 18<sup>th</sup> September 2023

**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-highway-policies/managing-highway-infrastructure">https://www.kent.gov.uk/about-the-council/strategies-and-policies/transport-and-highway-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

Mike Payton

Alan Casson

Earl Bourner

Helen Rowe

Senior Highway Manager West Kent

Sevenoaks Highway Manager

Strategic Asset Manager

Drainage Asset Manager

Structures Asset Manager

Structures Asset Manager

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.

Machine Resurfacing – Contact Officer Mr Byron Lovell				
Road Name	Parish	Extent of Works	Current Status	
A225 Otford Road	Sevenoaks	From Bat and Ball to Wickes	Completed	
Ash Road	Hartley	Quaker Close to Chapel Wood Road	Completed	
A20 London Road	West Kingsdown	Rushetts Road to Colin Chapman Way	Completed	
Azalea Drive	Swanley	MilePave Treatment Full Extents	Completed	
Footway Improveme	nt - Contact Officer Mr Neil	Tree		
Road Name	Parish	Extent and Description of Works	Current Status	
Directions 1.D.		Factoria Danas de la tiena		
Birchwood Road	Swanley	Footway Reconstruction Sections between London Road and Birchwood Terrace.	Designed and to be programmed.	
Shoreham Lane	Swanley Riverhead	Sections between London Road and	_	
		Sections between London Road and Birchwood Terrace.  Footway Preservation From the A25 to The Glebe (including section of footway into Church	programmed.  Designed and programmed to commence in	

Lusted Road	Dunton Green	Footway Preservation From London Road (service road) to the junction with Hillfield Road	Completed
Reeves Crescent	Swanley	Footway Preservation Entire extents	Completed
Main Road	Swanley	Footway Preservation From approx. No. 57 Main Road to the junction with Highlands Hill	Completed

Surface Preservation - Contact Officer Mr Jonathan Dean				
Road Name	Parish	Extent and Description of Works	Current Status	
WILDERNESS LANE	Chiddingstone	Pig Down Lane to Buckhurst	Completed	
TOYS HILL	Brasted	Puddledock Lane to Idle Hill Road	Completed	
CROYDON ROAD	WESTERHAM	Farley Lane to Surrey Boundary	Completed	
HALSTEAD LANE	KNOCKHOLT	Rushmore Hill to Property Curry Wood	Completed	
HOATH CORNER TO OAKENDEN LANE	CHIDDINGSTONE	Hoath Corner (Truggers Lane) to Oakenden Lane	Completed	
SCHOOL LANE	WEST KINGSDOWN	St Clare Hill Road to A20 London Road	Completed	
OTFORD LANE	HALSTEAD	Knockholt Road to Polhil	Completed	

EAST HILL	HORTON KIRBY AND SOUTH DARENTH	Hortons Road to Rabbits Road	Completed
STAR HILL ROAD	CHEVENING	Birchwood Lane to Polhill	Completed
OTALCTILL NOVE	CHEVENING	Brandshatch Road to	
FAWKHAM ROAD	WEST KINGSDOWN	30mph Retrictions approaching West Kingsdown	Completed

# Appendix B - Drainage

Road Name	Parish / Town	Description of Works	Current Status
Orpington Bypass Road (Just down from Wheatsheaf Hill roundabout)	Badgers Mount	Footpath works.	Awaiting and monitoring further reports following Conway's visit on whole system at location. Possible alterations to footpath.
Watery Lane (Near Broomsfield Farm)	Seal	Installation of pipework to replace current ditch.	Completed 12/05/2023.
Penshurst Road, (West Lodge)	Leigh	Drainage improvements to outfall/headwall, additional drainage gullies.	Completed 31/05/2023.
Magpie Bottom (Outside Eastdown)	Knatts Valley	Drainage pipework repair work.	Completed 03/05/2023.
High Street (No 57)	Westerham	Drainage pipework repair.	Completed 23/04/2023.
Swanley	Swanley	Various drainage pipework repair work.	Completed 17/04/2023 – 04/05/2023.
Penshurst Road (Donkey Field)	Leigh	Drainage pipework repair work.	Completed 12/05/2023.
Tudor Drive	Otford	Drainage pipework repair work.	Completed 23/04/2023.
Pilgrims Way West	Otford	Drainage repair work. (Replacement of reduced pipework size)	Programmed 15/08/2023- 17/08/2023.

Lockskinners	Chiddingstone	(Drainage improvement work)	Programmed 21/08/2023- 25/08/2023.
St Johns Hill	Sevenoaks	(Drainage gully repair work)	Programmed 19/08/2023- 20/08/2023.
Coppings Road	Leigh	(Drainage repair and improvement work)	Awaiting programming.
Lingfield Road	Edenbridge	(Drainage ditching work)	Awaiting programming.
Holly Bush Lane	Sevenoaks	(Drainage repair and improvement work)	Awaiting programming.
Mussenden Lane	Horton Kirby	(Drainage improvement work – Kerbing)	Awaiting programming.
Lime Tree Walk	Sevenoaks	(Drainage repair work)	Awaiting programming.
Otford Road	Otford	(Drainage cover to be located, lining to be completed. Related to Mcdonalds flooding)	Awaiting programming.
Watery Lane	Seal	(Investigation work)	Awaiting programming.

### Appendix C - Street Lighting

Structural testing of KCC owned streetlights has identified the following as requiring replacement. A status of complete identifies that the column replacement has been carried out. Programme dates are identified for those still requiring replacement.

Road Name	Location	Description of Works	Status
lvy Lane	Knockholt	Replacement of 2 Columns	Oct 2023
Main Road	Edenbridge	Replacement of 2 Columns	Oct 2023
Seal Hollow Road	Sevenoaks	Replacement of 2 Columns	Oct 2023
Pontoise Close	Sevenoaks	Replacement of 1 Column	Oct 2023
The Rise	Sevenoaks	Replacement of 1 Column	Oct 2023
Westerham Road	Sevenoaks	Replacement of 1 Column	Oct 2023
Rowhill Road	Hextable	Replacement of 1 Columns	Oct 2023
Weaver Lane	Sevenoaks	Replacement of 1 Column	Nov 2023
Mill Lane	Sevenoaks	Replacement of 1 Column	Nov 2023
Station Road	Edenbridge	Replacement of 1 Column	Oct 2023
Ash Road	New Ash Green	Replacement of 1 Column	Nov 2023
London Road	Badgers Mount	Replacement of 1 Column	Dec 2023
Alder Way	Swanley	Replacement of 1 Column	Nov 2023
London Road	Farningham	Replacement of 1 Column	Nov 2023

## Appendix D - Transportation and Safety Schemes

### **Casualty Reduction Measures**

The Schemes Planning & Delivery team is implementing schemes within Sevenoaks District, in order to meet Kent County Council's 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. Current status correct as of 09.08.23.

Local Transport Plan Funded Schemes					
Road Name	Description of Works	Current Status			
Casualty reductio	n measures (reactive) – Sevenoaks				
A225 Shoreham Road, Shoreham	Signing scheme to address predominantly single vehicle loss of control incidents	Ordered			
London Road / Birchwood Road, Swanley	Signs and Lines	Ordered			
LTP Schemes Sev	LTP Schemes Sevenoaks				

## **Externally Funded Schemes**

The Schemes Planning & Delivery team is implementing schemes within **Sevenoaks District** funded by external corporations whilst still meeting Kent County Council's strategic targets with the road network.

Externally Funded Schemes				
Road Name	Description of Works	Status	Expected Completion	
Hever Road, West Kingsdown	Change to existing loading and parking bay	Complete	Q2 2023	

# Appendix E - Developer Funded Works

	Developer Funded Highway Works (Section 278 Works)				
File Ref.	Road Name	Parish	Description of Works	Current Status	
SE003093	Hartfield Road Claydene Farm Cowden	Edenbridge	New Bellmouth	Technical review	
SE003060	98-116 London Road	Sevenoaks	New Bellmouth and footway works	Maintenance Period	
SE003069	Oakley Park, just off Enterprise Way.	Edenbridge	Connect to highway	Tie-in to section 38, Auditing drawings	
SE003074	Force Green Road (Bruces Doggy day care)	Westerham	New signage and one system on existing exits onto A233 London Road	Technical approval given awaiting agreement to be signed.	
SE003075	Salters Heath	Sevenoaks	New Bellmouth	Works in Maintenance	
SE003076	Harrington Nursery Highlands Hill	Swanley	Bellmouth Widening and footway works	Works stalled on site awaiting their return to finish the works.	
SE003077	White Oak Leisure Centre	Swanley	New bell mouth access and minor footway alterations	Works complete defects to complete.	
SE003078	Swanley Garages Kettleworth.	Swanley	Footway works and some small areas of Kerbing. Full extents unclear yet	Works on site	
SE003079	Swanley Garages Pear Tree.	Swanley	Footway works and some small areas of Kerbing. Full extents unclear yet	Works on site	
SE003080	Swanley Garages Northview.	Swanley	Footway works and some small areas of Kerbing. Full extents unclear yet	Works on site	

SE003084	Park Lane Wildernesse House	Sevenoaks	New Bellmouth	Technical Stage
SE003085	Radnor House School	Sundridge	Bellmouth Widening	Technical Stage
SE003086	Mill Road	Dunton Green	Unknown	Technically approved
SE003131	Mussenden Lane.	Farningham	New Bellmouth	Works completed, in Maintenance.
SE003173	St Johns Way Opening	Edenbridge	New Bellmouth	Technical Audit
SE003206	Corner of Fircroft Way and Station Road	Edenbridge	Footway works and bellmouth	Maintenance Period
SE003405	Millfields Linked to SE003055		Japanese Knot weed	Maintenance Period
SE003413	Warren Court Farm Knockholt Road	Halstead	New Bellmouth and footway works	Maintenance Period
SE003088	Edenbridge Health Centre	Edenbridge	New bellmouth and internal road	Technical Audit
SE003089	Broom Hill London Road	Swanley	New Bellmouth	Technical Audit

# Appendix F - Bridge Works

Bridge Works – Contact Officer Helen Rowe					
Road Name	Parish	Description of Works	Current Status		
High Street	Swanley	Swanley footbridge (East and West) The waterproofing work of the footbridge deck is planned for this year.	Planned for Winter 2023 – 2 Days		
Chevening Road	Chevening	Recreation Ground (KCC Structure no. 1256) – Expansion joint replacement	Starting 14 <sup>th</sup> August 2023 -3 Days		

Main Road	Hextable	Reconstruction of collapsed section of retaining wall	Ongoing work, will complete by 31/10/2023
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## 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		
Suffolk Way near Buckhurst Lane, Sevenoaks (09-0564)	Refurbish existing traffic signal-controlled crossing and convert to near-sided pedestrian facilities	Not yet programmed		

### Appendix H - Combined Members Grant programme update

### Member Highway Fund programme update for the Sevenoaks District

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

- in design
- at consultation stage
- · about to be programmed
- recently completed on site.

The list is up to date as of 09.08.23

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 Highway Manager for the Sevenoaks District, Mike Payton.

# [ Roger Gough ]

Details of Scheme	Status
Farningham Village 20mph	Design

### [Roger Gough]

Details of Scheme	Status
Otford traffic calming phase 2	Design of next phase of traffic calming

# 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 / Mike Payton 03000 418181