

To: Sevenoaks Joint Transportation Board
By: KCC Highways and Transportation
Date: 8th June 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:

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

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
Mike Payton	Sevenoaks 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.

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	Programmed 24 th July 2023
Azalea Drive	Swanley	MilePave Treatment Full Extents	To be programmed
Footway Improvement - Contact Officer Mr Neil Tree			
Road Name	Parish	Extent and Description of Works	Current Status
Birchwood Road	Swanley	<u>Footway Reconstruction</u> Sections between London Road and Birchwood Terrace.	To be designed and programmed.
Shoreham Lane	Riverhead	<u>Footway Preservation</u> From the A25 to The Glebe (including section of footway into Church Fields)	Designed and to be programmed
Pontoise Close	Riverhead	<u>Footway Preservation</u> Entire extents	Designed and to be programmed
Hillfield Road	Dunton Green	<u>Footway Preservation</u> Entire extents	Designed and to be programmed

Lusted Road	Dunton Green	<u>Footway Preservation</u> From London Road (service road) to the junction with Hillfield Road	Designed and to be programmed
Reeves Crescent	Swanley	<u>Footway Preservation</u> Entire extents	Designed and to be programmed
Main Road	Swanley	<u>Footway Preservation</u> From approx. No. 57 Main Road to the junction with Highlands Hill	Designed and to be programmed

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	Programmed for August 2023
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	July 2023
STAR HILL ROAD	CHEVENING	Birchwood Lane to Polhill	July 2023
FAWKHAM ROAD	WEST KINGSDOWN	Brandshatch Road to 30mph Restrictions approaching West Kingsdown	July 2023

Appendix B – Drainage Repairs & Improvements

Drainage Repairs & Improvements - <i>Contact Officer Earl Bourner</i>			
Road Name	Parish / Town	Description of Works	Current Status
Fawkham Green Road/Billet Hill	Ash	Kerbing works into pond, investigation work into possibly soakaway with trial pits for potential new assets.	Full works completed of site as of 14/04/2023.
Mill Hill (Just down from Waterlakes)	Edenbridge	Pipework repair work.	Works completed 05/04/2023.
Marsh Green Road (By J/O Old Marsh Green Road)	Edenbridge	Pipework repair works.	Works completed as of 14/04/2023.
Lingfield Road (Outside Skeynes Lodge)	Edenbridge	Drainage improvement works.	Not required. Investigation work carried out, located system not discovered before, all flowing.
New Road (Outside 3 / 4)	Penshurst	Acco channel repair.	Works completed 05/03/2023.
Ash Road (Between Stack Lane & Green Way)	Hartley	Pipework repair works.	Works completed 28/03/2023.

Bosville Road (Outside 19)	Sevenoaks	Pipework repair work.	Works completed 05/04/2023.
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.
Main Road (Junction of Pit Lane)	Edenbridge	Pipework repair work.	Works completed 28/03/2023.
St Johns Hill (Junction of Quaker Hall Lane)	Sevenoaks	Pipework repair work.	Works completed 17/03/2023.
Stick Hill (Outside Eden Croft)	Edenbridge	Pipework repair work.	Works completed 29/03/2023.
Cray Road (Junction of Bransell Close)	Crockenhill	Excavation to locate soakaway, rebuild and raise cover. Cleansing to be undertaken on completion.	Works completed, Soakaway cleansing to be completed 27 & 28/04/2023.
Watery Lane (Near Broomsfield Farm)	Seal	Installation of pipework to replace current ditch.	Awaiting programme date.
Penshurst Road, (West Lodge)	Leigh	Drainage improvements to outfall/headwall, additional drainage gullies.	Awaiting programme date.
Magpie Bottom (Outside Eastdown)	Knatts Valley	Drainage pipework repair work.	Programmed 24/03/2023 – 03/05/2023.
High Street (No 57)	Westerham	Drainage pipework repair.	Programmed 21/04/2023 – 23/04/2023.

Swanley	Swanley	Various drainage pipework repair work.	Programmed 17/04/2023 – 04/05/2023.
Penshurst Road (Donkey Field)	Leigh	Drainage pipework repair work.	Programmed 09/05/2023 – 12/05/2023.
Tudor Drive	Oxford	Drainage pipework repair work.	Programmed 22/04/2023 – 23/04/2023.

Appendix C – Street Lighting

As a result of structural testing, the following street lighting assets have been identified for replacement. A status of complete identifies that the column replacement has been carried out. Programme dates are identified for those still requiring replacement.

Street Lighting Column Replacement – Contact Officer Sue Kinsella			
Road Name	Location	Description of Works	Status
Lea Road	Sevenoaks	Replacement of 1 Column	Complete
Hewett Place	Swanley	Replacement of 1 Column	Complete
Seal Hollow Road	Sevenoaks	Replacement of 1 Column	Complete
Juniper Walk	Swanley	Replacement of 2 Columns	Complete
London Road	Riverhead	Replacement of 1 Column	Complete
Westerham Road	Sevenoaks	Replacement of 1 Column	Completion August 2023
Main Road	Sundridge	Replacement of 1 Columns	Completion August 2023
Weaver Lane	Sevenoaks	Replacement of 2 Column	Completion August 2023
Mill Lane	Sevenoaks	Replacement of 1 Column	Completion August 2023
Oakdene Road	Sevenoaks	Replacement of 1 Column	Completion August 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 15.05.23.

Local Transport Plan Funded Schemes –		
Road Name	Description of Works	Current Status
Casualty reduction measures (reactive) Sevenoaks		
A225 Shoreham Road, Shoreham	Signing scheme to address predominantly single vehicle loss of control incidents	Ordered, expected completion Q3 2023
London Road / Birchwood Road, Swanley	Signs and lines	Ordered, expected completion Q2 2023
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	Source of Funding	Current Status
Hever Road, West Kingsdown	Change to existing loading and parking bay		Ordered, expected completion Q4 2023

Appendix E1 – Section 278 Works

Developer Funded Highway Works (Section 278 Works)				
File Ref.	Road Name	Parish	Description of Works	Current Status
SE003093	Hartfield Road Claydene Farm, Cowden	Cowden	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 small areas of Kerbing. Full extents unclear yet	Works on site

SE003084	Park Lane Wildernesse House	Seal	New Bellmouth	Technical Stage
SE003085	Radnor House School	Sundridge	Bellmouth Widening	Technical Stage
SE003086	Mill Road	Dunton Green	Unknown	Technically approved
SE003131	Mussenden Lane.	Horton Kirby	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
Carters Hill	Seal	Tumbling Bay East and West (623 and 1472) – deck slab replacement	In planning, due to commence 08/05/2023 for approx. 4 weeks
Main Road	Hextable	Reconstruction of collapsed section of retaining wall	Due to commence 29/05/2023

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 15.05.23

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.

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Details of Scheme	Status
Otford Traffic Calming Phase 2, design of next phase of traffic calming	Part complete, expected completion Q3 2023

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Details of Scheme	Status

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, Senior Highway Manager / Mike Payton, Sevenoaks Highway Manager 03000 418181