То:	Sevenoaks Joint Transportation Board
Ву:	KCC Highways, Transportation & Waste
Date:	8 th March 2022
Subject:	Highway Forward Works Programme – 2022/23 onwards
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.

Kent County Council has agreed a substantial increase in the budget for planned highway works over the next three years, and as a result we are still in the process of identifying and designing schemes for inclusion in our full Year One to Two (2019/20 and 2020/21) and Year Three to Five (2021/22 to 2023/24) programmes. Because of this, we have decided to publish an interim programme, and to publish the full programmes later this year. For some assets this interim programme covers approximately the first six months of 2022/23, whilst for others it includes most of the works planned for the whole year.

This programme is subject to regular review and may change for a number of reasons including budget allocation, contract rate changes, and to reflect KCC's changing priorities. The programme and extent of individual sites within the programme may also be revised following engineering assessment during the design phase.

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
- Local Growth Fund

Developer Funded Works – see Appendix E

Bridge Works - see Appendix F

Traffic Systems - see Appendix G

Combined Member 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 Sue Kinsella Earl Bourner Alan Casson Toby Butler Emma Green Jamie Hare Highway Manager West Kent Sevenoaks District Manager Street Light Asset Manager Drainage & Structures Asset Manager Senior Asset Manager Traffic & Network Solutions Asset Manager Schemes Programme Manager Development Agreements 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	
B2176 Penshurst Road	Penshurst	Station Hill to Rogues Hill	Programmed 8 th April 2022	
A225 St Johns Hill	Sevenoaks	Full Extent	Programmed 1 st April 2022	
Footway Improvemer	nt - Contact Officer Mr Neil	Tree		
Road Name	Parish	Extent and Description of Works	Current Status	
Springfield Road	Edenbridge	Footway Resurfacing Entire Length of footways associated with carriageway.	Designed and currently programmed to commence on 14 th March 2022	
Old Farm Gardens	Swanley	<u>Footway Resurfacing</u> Full Extent	Completed	
Telston Lane	Otford	<u>Footway Resurfacing</u> From Pilgrims Way West to Knighton Road	Completed	
Ruxton Close	Swanley	Footway Protection <u>Treatment</u> Full extent	Completed	
Oliver Road	Swanley	<u>Footway Protection</u> <u>Treatment</u> Full extent	Completed	
Swanley Lane	Swanley	<u>Footway Protection</u> <u>Treatment</u> From the junction with Bartholomew Way to Highlands Hill	Completed	

Crouch House Road Surface Treatments -	Edenbridge Contact Officer Jonathan I	Footway Protection <u>Treatment</u> From approximately the junction of Lingfield Road to Crouch House Cottages	Completed.
Micro surfacing			
Road Name	Parish	Extent of Works	Current Status
Weald Road	Sevenoaks	Gracious Lane to Ashgrove Road	Programmed in April 2022
Blackhall Lane	Sevenoaks	From Seal Hollow Road to Park Lane	Programmed in April 2022
Nunnery Lane	Penshurst	From Walters Green Road to Coldharbour Road	Programmed in April 2022
Holmesdale Road	South Darenth	East Hill to Paddocks Close	Programmed in April 2022
Old London Road	Knockholt	Main Road to Birchwood Lane	Programmed in April 2022
Morleys Road	Sevenoaks Weald	Windmill Road to 200 metres east of railway	Programmed in April 2022
London Road	Dunton Green	Morance Court Road to Left Turn to Polhil	Programmed in April 2022
The Landway	Kemsing	From Pilgrims way to West End (Whole Road)	Programmed in April 2022
Station Road	Brasted	From Church Road to Pilgrims Way	Programmed in April 2022

College Road	Hextable (Swanley)	Newbarn Road to Hextable	Programmed in April 2022
Shrubbery Road	Horton Kirby And South Darenth	East Hill to Holmesdale Hill	Programmed in April 2022
Scabharbour Road	Sevenoaks Weald	Morleys Road to Coppins Road	Programmed in April 2022
Surface Dressing			
Hilders Lane	Edenbridge	Ashcombe Drive to Railway Bridge	Programmed in July 2022
High Street	Leigh	Lower Green to Powdermill Lane	Programmed in July 2022

Appendix B – Drainage Repairs & Improvements

Drainage Repairs & Improvements - Contact Officer Earl Bourner				
Road Name	Parish	Description of Works	Current Status	
Hartfield Road	Edenbridge	Installation of one new gully outside Brook Street Farm to prevent private property flooding. CCTV survey of whole drainage system in vicinity of the same to identify any faults causing highway flooding	Job passed to contractor for water ponding and verge damage to be resolved via new gullies, additional kerb, and repairs to verges.	
Goldsel Road	Swanley	Flooding at the low point of Goldsel Road near roundabout junction with High Street	Added to Forward Works Programme for soakaway rehabilitation works.	
Neal Road	West Kingsdown	Low area outside properties 101 & 99, Drainage improvement works required. Evidence of foul sewers overflow contributing to the issue reported to Thames Water.	Works Completed. Evidence of sewer flooding forwarded to Thames Water who do not plan any further action.	
Pease Hill	Ash	Flooding issues in area of Berry Maple Cottage	Additional work programmed 13/01/22 for 3 days.	
Hudson Drive	Sevenoaks	Flooding affecting adjacent property. Existing soakaway has been overwhelmed in heavy rainfall. Soakaway cleansed and has reduced risk of flooding but further works required to resolve in full.	Works in progress on site. Completion expected by end of January	
Hilda May Avenue	Swanley	CCTV survey defects identified in pipework outside 'Woodlands'. Road closure required for repairs.	Job to be rescheduled due to development adjacent lorries in and out of site required. Awaiting date due to development site.	

Croydon Road	Westerham	Cleansing of highway assets and CCTV surveys proposed from Rysted Lane to Kent Boundary.	CCTV/Cleansing and civils to clear outfall and expose buried cover. Job raised date from contractor TBC.
Pinks Hill	Swanley	Inspection of all KCC assets in area. Main cause of flooding is due to overflow from attenuation pond serving the A20 which is a Highways England Asset. KCC and residents have contacted HE regarding these issues.	A20 Footpath from balancing pond is KCC estates. No updates from KCC estates. In Discussion with EB regarding survey/cleansing of systems in Swanley estates TBC.
Lower Road	Leigh	Severe flooding under railway bridge causing train users to cross live tracks to access other side. Job raised to kerb 2 x gullies currently not efficient due to mud covering. Full cleansing to be completed under same closure and potholes to be picked up. Awaiting date.	Job raised to kerb 2 x gullies currently not efficient due to mud covering. Full cleansing to be completed under same closure and potholes to be repaired. Awaiting date.
Ide Hill Road	lde Hill	Severe flooding of properties/gardens. Job in system to carry out kerbing at location and kerb 4 x gullies currently not working efficiently. Dig down and repair work also included.	Programmed 20 th January to 4 th February 2022.

Appendix C – Street Lighting

As a result of structural testing, the following street lighting assets have been identified for replacement in 2022/23. 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	Parish	Description of Works	Status	
College Road	Hextable	Replacement of 1 Column	Completion due by end March 2022	
Westerham Road	Sevenoaks	Replacement of 1 Column	Completion due by end March 2022	
Kennedy Gardens	Sevenoaks	Replacement of 1 Column	Completion due by end March 2022	
Wickenden Rd	Sevenoaks	Replacement of 1 Column	Completion due by end March 2022	
Hewett Place	Swanley	Replacement of 1 Column	Completion due by end March 2022	
Rowan Road	Swanley	Replacement of 1 Column	Completion due by end March 2022	
London Road	West Kingsdown	Replacement of 1 Column	Completion due by end March 2022	
Oliver Road	Halsted	Replacement of 2 Columns	Completion due by end March 2022	
Swanley Village Road	Swanley Village	Replacement of 1 Column	Complete	
London Road	Farningham	Replacement of 2 Columns	Completion due by end March 2022	
Queens Drive	Sevenoaks	Replacement of 2 Columns	Completion due by end March 2022	
Otford Road	Sevenoaks	Replacement of 2 Columns	Completion due by end March 2022	

Greatness Lane	Sevenoaks	Replacement of 1 Column	Completion due by end March 2022
Station Road	Edenbridge	Replacement of 1 Column	Completion due by end March 2022
Serpentine Road	Sevenoaks	Replacement of 2 Columns	Completion due by end March 2022
Polhill	Halsted	Replacement of 1 Column	Completion due by end March 2022
Garth Road	Sevenoaks	Replacement of 1 Column	Completion due by end March 2022
Kingswood Avenue	Swanley	Replacement of 1 Column	Completion due by end March 2022
High Street	Seal	Replacement of 1 Column	Completion due by end March 2022
Alexandra Close	Swanley	Replacement of 1 Column	Completion due by end March 2022
Main Road	Sundridge	Replacement of 1 Columns	Completion due by end March 2022
Hopgarden Lane	Sevenoaks	Replacement of 1 Column	Completion due by end March 2022

Appendix D – Transportation and Safety Schemes

Casualty Reduction Measures

The Schemes Planning & Delivery team is implementing schemes within Sevenoaks Borough, 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. Current status correct as of 14th February 2022

Location	Parish	Description of Works	Lead officer	Current Status
A25 Westerham Road junction with A21 slip roads and Westerham Road,	Chevening/ Bessels Green	Development of potential Crash Remedial Scheme to improve the current junction layout and enhancements to the signage and road markings.	Whitney Gwillim	Scheme has been completed on site. Road markings have been refreshed using a more durable lining material. Crash data for the 12 months after scheme completion shows one recorded personal injury collision. The site is therefore not suitable for a Stage 4 road safety audit; however we have requested a safety review instead. This will involve a team of auditors attending the site for a longer than normal period and observing traffic patterns and movements. A report would then be submitted detailing their findings.

Integrated Transport Schemes – all other LTP funded non-casualty reduction schemes

Location	Parish/Ward	Description of Works	Lead officer	Current Status
St Marys Road, Swanley	Swanley	Upgrade of existing pedestrian refuge island to a zebra crossing in vicinity of recreation ground.	Whitney Gwillim	Detailed design complete. Scheme has now been handed over to the contractor. Works were programmed to commence 12 th February 2022 and last for one week. This has now been pushed back slightly to commence on 7 th March 2022.

High Street, Brasted	Brasted	Installation of a temporary average speed camera as a trial measure.	Jamie Watson	KCC are introducing a trial of average speed cameras along Main Road (A25) through the villages of Brasted and part of Sundridge (west of junction with Church Road/Chevening Road) starting February 2022 for a period of 4 months after which an additional 2 sites within Kent will be chosen to continue the trial.
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Local Growth Fund

Local Growth Fund programme update for Sevenoaks Borough

The Department for Transport (DfT) added £100m to the Local Growth Fund (LGF) pot in order to fund Local Sustainable Transport Fund Style schemes. KCC subsequently submitted four Local Sustainable Transport Fund (LSTF) capital bids 1) East Kent – A network for Growth, 2) Kent Thameside – Integrated door-to-door journeys and 3) West Kent – Tackling Congestion. The fourth was for Tonbridge Town Centre Regeneration, which included a highway improvements scheme in the Lower High Street as well as additional LSTF style measures. The objective of all of the capital bids is to boost economic growth by decreasing carbon emissions and reducing congestion.

The Kent Thameside, West Kent and Tonbridge Town Centre Regeneration bids were all successful. The schemes aim to:

- improve access to employment and services
- reduce the need to travel by the private car
- enhance pedestrian, cycle and public transport facilities
- improve sustainable transport connections

The following schemes have been submitted as part of the successful Kent Thameside LSTF this financial year.

Scheme	Status
	Nothing to report

Appendix E – Developer Funded Works

Developer Funded Highway Works (Section 278 Works)

File Ref.	Road Name	Parish	Description of Works	Current Status
SE003282	60 TO 64 Dawson Drive Hextable.	Hextable	Stopping up of footway and relocation of footway, new bellmouth.	Cert 1 issued and in Maintenance
SE003323	St Mary's Road Swanley	Swanley	Bellmouth only	Cert 1 issued and in Maintenance
SE003360	Trinity School, Seal Hollow Road.	Sevenoaks	Two new bellmouths	Adopted
Se003069	Oakley Park, just off Enterprise Way.	Edenbridge	Connect to highway	Tie-in to section 38, Auditing drawings
SE003050	Rowhill Road.	Hextable	New bellmouth entrance for private car park to allow for school parking. Includes new pedestrian crossings with tactile paving and keep clear parking restrictions. Additional minor footway improvements	Remedial works required but Gen2 unwilling to carry out works required. Matter has been elevated to Tim Read (Head of Transportation) to resolve with counterpart in Gen2.
SE003051	Old Fox's Garage Site A224 Orpington By-pass and Old London Road, Badgers Mount.	Halsted	Minor highway improvements including kerb realignment and footway works in connection with conversion of old garage to care home. Also includes road surfacing in front of existing bus shelter in old London Road. Improvements to PROW funded by S.106 agreement.	Awaiting ASBUILDS, Final Certificate ready.

SE 003056	Grassy Lane.	Sevenoaks	New Bellmouth entrance to private drive with modifications and improvements to the footway and pedestrian crossing points	Still in maintenance period.
SE 003060	98-116 London Road, Sevenoaks	Sevenoaks	New bell mouth access and minor footway alterations	In Maintenance
SE003413	Warren Court Farm Knockholt Road, Halstead.	Halstead	Improve farm bellmouth by moving the radios kerbs.	Works on site finished, waiting for the correct paperwork to put the scheme into the maintenance period.
SE 003063	Old Garage Site, Otford Road A225.	Sevenoaks	New Store including entrance into car park, alterations to Otford Road including new right turn lane and central reservation and a new entrance to parking area adjacent to A225	In Maintenance, waiting on street lighting to be approved before the site adoption.
SE003079	Swanley Garages Pear Tree.	Swanley	Footway works and some small areas of Kerbing. Full extents unclear yet	Technical Stage
SE003078	Swanley Garages Kettleworth.	Swanley	Footway works and some small areas of Kerbing. Full extents unclear yet	Technical Stage
SE003080	Swanley Garages Northview.	Swanley	Footway works and some small areas of Kerbing. Full extents unclear yet	Technical Stage
SE003173	St Johns Way opening.	Edenbridge	New access onto St Johns Way from the Bellway site off Enterprise way.	Works completed. In maintenance.
SE003131	Mussenden Lane.	Farningham	New Bellmouth	Works completed, in Maintenance.

SE003075	Salters Heath Farm.	Sevenoaks	Upgrade to a Bellmouth from Farmers exit.	In technical review stage.
SE003074	Force Green Lane.	Westerham	New signage and one system on existing exits onto A233 London Road	In Technical audit stage
SE003076	Harrington Nursery.	Swanley	New Bellmouth and crossing point.	Works on site
SE003071	Otford Traffic Calming	Otford	Traffic Calming new 20mph road markings	Works Completed
SE003084	Park Lane Wildernesse House	Sevenoaks	No Details	Technical Stage
SE003077	White Oak Leisure Centre	Swanley	Bellmouth Widening into Centre	Technical stage
SE003085	Radnor House School	Sundridge	Bellmouth Widening	Technical Stage

Appendix F – Bridge Works

Bridge Works – Contact Officer Helen Rowe			
Road Name	Parish	Description of Works	Current Status
Pootings Road	Westerham	Pootings (2133) Culvert replacement works	Completed in December 2021
Carters Hill	Seal	Tumbling Bay East and West (623 and 1472) – Culvert works	Construction works 2022

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 schemes planned			

Appendix H - Combined Member Grant programme update

Member Highway Fund programme update for the Sevenoaks Borough

The following list of schemes includes those which have been approved for funding by both the relevant Member and by Simon Jones, Director of Highways and is up to date as of 14th January 2022.

The details below are for Highway Schemes **only** and **does not** detail contributions Members have made to other groups such as Parish and District Councils or list traffic speed surveys.

More detail on Combined Member Grant schemes can be accessed by each Member by contacting their Community Liaison Officer.

Roger Gough – Sevenoaks North & Darent Valley

Scheme	Status
New salt bin - Daltons Road, Crockenhill	Installed
New Pedestrian railings (part funded) - Daltons Road	Installed
Crockenhill	

Nick Chard – Sevenoaks West

Scheme	Status
Westerham 20mph speed limit and one-way system	Work is now complete on site.
around The Green.	

Margot McArthur – Sevenoaks Rural South

Scheme	Status
New Salt Bins – Bayleys Hill, Sevenoaks Weald	Installed, locations being checked.

Richard Streatfield – Sevenoaks Town

Scheme	Status
No current schemes	

Perry Cole - Swanley

Scheme	Status
New salt bin - Edgar Close Swanley	Installed

David Brazier – Sevenoaks Rural North East

Scheme	Status
No current schemes	

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