

To: Tonbridge and Malling Joint Transportation Board
By: KCC Highways, Transportation & Waste
Date: 18th November 2019
Subject: Highway Forward Works Programme – 2019/20 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 2019/20.

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 2019/20, 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**

Kirstie Williams	Highway Manager Mid Kent
Mark Simmons	Tonbridge and Malling District Manager
Alan Casson	Strategic Asset Manager
Earl Bourner	Drainage & Structures Asset Manager
Sue Kinsella	Street Light Asset Manager
Toby Butler	Traffic & Network Solutions Asset Manager
Jamie Hare	Development Agreements Manager
Jamie Watson	Schemes Programme 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.

Surface Treatments - Contact Officer Jonathan Dean			
Micro Surfacing			
Road Name	Parish	Extent of Works	Current Status
Castle Street	Tonbridge	Whole road	Completed
Judd Road	Tonbridge	Whole road	Completed
Machine Resurfacing – Contact Officer Mr Byron Lovell			
Road Name	Parish	Extent of Works	Current Status
A26 Quarry Hill Road	Tonbridge	Between Brook Street Roundabout to A2014 Pembury Road Roundabout	Completed
Tunbury Road	Aylesford	From Robin Hood Lane to KCC Border	Completed
The Ridgeway	Tonbridge	Pedestrian crossing near to the junction of Town Acres and junction with A26 Hadlow Road	Programmed 6 th December 2019
Footway Improvements – Contact Officer Mr Neil Tree			
High Street	Wrotham	From the junction of Bull Lane to Kemsing Road.	In design and to be programmed.

Appendix B – Drainage Repairs & Improvements

Drainage Repairs & Improvements - Contact Officer Earl Bourner			
Road Name	Parish	Description of Works	Current Status
London road	Aylesford	New system being installed in two phases on hold awaiting final consent from the Queens Estate	Remains on hold in discussion with Queens Estates as Private Land required to complete this job.
Lunsford Lane	Larkfield	Drainage Improvements	Highways England have repaired the connections into the motorway that were damaged. A borehole test will still be carried out. Inspected by Drainage Engineer after rainfall in the last two weeks and appears to be working well.
Lucks Hill	West Malling	Drainage Improvements	Design and Feasibility Stage. Investigations are being undertaken on site during w/c 28/10/2019
Half Moon Lane	Hildenborough	Drainage Improvements Ponding/flooding at junction with Tonbridge Rd	Originally programmed 28/10/19 but not commenced. Date TBC when AMEY have agreed a new programme date.

Appendix C – Street Lighting

Structural testing of KCC owned street lighting assets 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.

Street Lighting Column Replacement – Contact Officer Sue Kinsella			
Road Name	Parish	Description of Works	Status
Sheraton Court JSEN001	Walderslade	Replacement of streetlight	Additional electrical works required. Completion by end of November 2019
New Road JNAJ003	Ditton	Replacement of streetlight (Problems with parked vehicles)	Completion by end of November 2019
Station Road JSDI005	Ditton	Replacement of streetlight	New column installed; additional electrical works required.
Waveney Road JWAR014	Tonbridge	Replacement of streetlight	Completion by end November 2019
Walderslade Woods Roundabout JWDX501/502/503	Walderslade	Replacement of signs	Completion by end of November 2019
Springwell Road JSCI506	Tonbridge	Replacement of sign	Completion by end of November 2019
Dry Hill Park Road	Tonbridge	Replacement of brackets and lanterns	Awaiting delivery of materials
Pippin Way, Gibson Drive, Garden Way, Russet Way, Lambourne Drive, Worcester avenue, Townsend Square, Crabtree Close	Kings Hill	Replacement of brackets and lanterns	Materials due by end of October and will then be programmed
London Road JLBX001	Aylesford	Replacement of streetlight	Completion by end January 2020
Western Road JWBA001	Borough Green	Replacement of streetlight	Completion by end January 2020

Western Road JWBA005	Borough Green	Replacement of streetlight	Completion by end January 2020
Western Road JWBA006	Borough Green	Replacement of streetlight	Completion by end January 2020
Western Road JWBA007	Borough Green	Replacement of streetlight	Completion by end January 2020
Western Road JWBA008	Borough Green	Replacement of streetlight	Completion by end January 2020
Borough Green Rd JBCK007	Borough Green	Replacement of streetlight	Completion by end January 2020
Wrotham Road JWCP008	Borough Green	Replacement of streetlight	Completion by end January 2020
London Road JLCA001	Ditton	Replacement of streetlight	Completion by end January 2020
London Road JLCA002	Ditton	Replacement of streetlight	Completion by end January 2020
London Road JLCA004	Ditton	Replacement of streetlight	Completion by end January 2020
London Road JLCA007	Ditton	Replacement of streetlight	Completion by end January 2020
London Road JLCA010	Ditton	Replacement of streetlight	Completion by end January 2020
London Road JLCA023	Ditton	Replacement of streetlight	Completion by end January 2020
London Road JLCA024	Ditton	Replacement of streetlight	Completion by end January 2020
London Road JLCA025	Ditton	Replacement of streetlight	Completion by end January 2020
London Road JLCA026	Ditton	Replacement of streetlight	Completion by end January 2020
London Road JLCA027	Ditton	Replacement of streetlight	Completion by end January 2020

London Road JLCAB005	Ditton	Replacement of streetlight	Completion by end January 2020
Caysers Croft JCGL002	East Peckham	Replacement of streetlight	Completion by end January 2020
Tonbridge Road JTDB008	Hadlow	Replacement of streetlight	Completion by end January 2020
Tonbridge Road JTDB011	Hadlow	Replacement of streetlight	Completion by end January 2020
Tonbridge Road JTDB018	Hadlow	Replacement of streetlight	Completion by end January 2020
Tonbridge Road JTDB019	Hadlow	Replacement of streetlight	Completion by end January 2020
Tonbridge Road JTDB022	Hadlow	Replacement of streetlight	Completion by end January 2020
Carpenters Lane JCAJ026	Hadlow	Replacement of streetlight	Completion by end January 2020
Hadlow Road East JHAC009	Higham	Replacement of streetlight	Completion by end January 2020
Hadlow Road East JHAC010	Higham	Replacement of streetlight	Completion by end January 2020
Hadlow Road East JHAC038	Higham	Replacement of streetlight	Completion by end January 2020
Hadlow Road East JCFZ011	Higham	Replacement of streetlight	Completion by end January 2020
Cranford Road JCEG001	Higham	Replacement of streetlight	Completion by end January 2020
Barchester Way JBAK010	Higham	Replacement of streetlight	Completion by end January 2020
Ightham By-Pass JIAD004	Ightham	Replacement of streetlight	Completion by end January 2020

Sheldon Way JSBJ003	Larkfield	Replacement of streetlight	Completion by end January 2020
Lunsford Lane JLDD032	Larkfield	Replacement of streetlight	Completion by end January 2020
Vale Road JVAC067	Tonbridge	Replacement of streetlight	Completion by end January 2020
Vale Road JVAC022	Tonbridge	Replacement of streetlight	Completion by end January 2020
St Benedict Road JSER031	Snodland	Replacement of streetlight	Completion by end January 2020
St Benedict Road JSER034	Snodland	Replacement of streetlight	Completion by end January 2020

Appendix D – Transportation and Safety Schemes

Casualty Reduction Measures

The Schemes Planning & Delivery team is implementing schemes within the Tonbridge and Malling district, 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 24th October 2019.

Location	Parish	Description of Works	Lead officer	Current Status
A227 Shipbourne Road roundabout junction with Darenth Avenue.	(Unparished.)	Cleaning and repainting of chevron blocks on centre island; removal of non-compliant traffic signs.	Paul Brand.	Works ordered but not yet programmed. Anticipated construction Dec 19
Rochester Road junction with Old Chatham Road	Aylesford	Refresh of existing signs and lines, additional signing and lining approaching junction, clearance of vegetation and carriageway debris	Paul Leary	In design for delivery in 2020/21
A20 London Road junction with Hawley Drive	Ryarsh	Potential speed limit reduction, potential junction improvement and introduction of pedestrian refuge on the A20	Ian Grigor	In design for delivery in 2020/21
A20 Coldharbour Lane roundabout to M20 slip	Aylesford	Refreshing markings on Coldharbour Lane, installing lane markings on the roundabout, traffic calming measures on northern approach to the roundabout	Ian Grigor	In design for delivery in 2020/21
A20 London Road junction with Woodlands Road	Ditton	Potential speed limit reduction and junction improvement at Teapots Lane	Paul Leary	In design for delivery in 2020/21

Location	Parish	Description of Works	Lead officer	Current Status
Tonbridge Road	Hadlow	Potential speed limit reductions, improved signing and lining on the bends either side of Faulkner's, potential placement of safety cameras	Ian Grigor	In design for delivery in 2020/21

INTEGRATED TRANSPORT SCHEMES – all other LTP funded non-casualty reduction schemes

Location	Parish	Description of Works	Lead officer	Current Status
				No works currently planned

Local Growth Fund

Local Growth Fund programme update for the Tonbridge and Malling district.

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 were successful in securing LGF for the following sustainable transport style bids 1) Kent Thameside – Integrated door-to-door journeys and 2) West Kent – Tackling Congestion. The objective of the capital bids is to boost economic growth by decreasing carbon emissions and reducing congestion.

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/West Kent (delete as applicable) LSTF this financial year.

Location	Parish	Description of Works	Lead officer	Current Status
A26 from the borough boundary to its junction with Brook Street	Tonbridge and Tunbridge Wells	Installation of a cycle route either as a whole route or parts of a route on the A26 from Grosvenor Road, Tunbridge Wells to Brook Street, Tonbridge.	Damien Cock	Phase one, which covers Grosvenor Road to Speldhurst Road is completed however a further review of this phase is to take place prior to Phase 3 being progressed (Bidborough to Brook Street).
Tonbridge Angels to Tonbridge Station Cycle Route Phase 1 (Darenth Avenue to London Road)	Tonbridge	Partly on-carriageway, partly off-carriageway cycle route provision.	Jamie Watson	Works completed. Further work to install signs and lining at Hilden Brook bridge near cricket club anticipated to be installed November 2019.

Location	Parish	Description of Works	Lead officer	Current Status
Tonbridge High street Bus stop o/s (Café Nero)	Tonbridge	Scheme to move on carriageway bus stop outside Café Nero to use part of the loading bay/s to allow traffic to pass buses when loading/unloading. Further proposals to extend 20mph limits into Barden Road and surrounding roads as well as The Slade and surrounding roads plus extend 20mph limit from High Street passed Tonbridge Station to roundabout at Pembury Road/Quarry Hill Road	Jamie Watson	The alterations to the Cafe Nero bus stop is complete other than some additional yellow lining. The extension to the 20mph zone has been delayed due to sign delivery issues however it is now planned for a November start.
A228 Holborough Toucan Crossing	Tonbridge	Provision of a Toucan crossing at the junction of Holborough Road with Holborough Lakes roundabout	Helen Cobby	Waiting on programme date from contractor

Appendix E – Developer Funded Works

Developer Funded Works (Section 278 Agreement Works) – Contact Officer: Natalie Peach				
Scheme Name	Mastergov File Ref No	Parish	Description of Works	Current Status
Aylesford Quarry	TO003339	Aylesford	Access to Aylesford Quarry from Rochester Road	Awaiting technical submission
Centenary Village, Hermitage Lane	TO003338	Aylesford	Access to RBLI development on west side or hermitage lane	Undergoing Technical Review
Vantage Point	TO003314	Snodland	Access to proposed warehouse and drive-thru units from A228 Holborough Road	Undergoing technical review
Hazen Road	TO003181	Kings Hill	Alteration of existing turning facility to form new access to assisted living development	Awaiting final details for agreement
Cannon Lane Retail Park	TO003168	Tonbridge	Widening of existing access to incorporate dedicated left and right turn lanes	Awaiting final details for agreement
Station Road, Aylesford Phase 1	TO003161	Aylesford	New bellmouth access	Agreement signed
Peters Village – Keepers Cottage Lane and Worrall Drive	TO003147	Wouldham	LoA for short term construction vehicle access, long term crossovers	Agreement Signed
The Orpines, Watringbury	TO003128	Watringbury	Construction of residential care home – relocation of highway soakaway	Undergoing structures checks
Former Teen & Twenty Site, River Lawn Road, Tonbridge	TO003126	Tonbridge	Construction of new Medical Centre with associated footway works inc. Ambulance bay	Undergoing technical audit
Former Bull PH, High Street, Snodland	TO003125	Snodland	Introduction of loading bay outside new Co-Op store	Undergoing technical audit

Pelican View, Rochester Road, Rochester	TO003124		Installation of new bellmouth and associated verge works	First certificate issued – site on maintenance
Tonbridge Extra Care, Tudeley lane, Tonbridge	TO003123	Tonbridge	Minor footway alterations including installation of pedestrian crossing point	First certificate issued – site on maintenance
Land Rear of 182 High Street, Tonbridge	TO003119	Tonbridge	Minor footway alterations including installation of pedestrian crossing point	Awaiting final remedials
Brook Street, Snodland	TO003118	Snodland	New Vehicle Access	Site on maintenance
Sheldon Way, Larkfield	TO003116	Larkfield & Aylesford	Vehicle crossover access and footway resurfacing	Works substantially complete – awaiting remedials
Platt Industrial Estate, A25 Maidstone Road, Platt	TO003114	St Marys Platt	Junction improvement works	Works substantially complete – awaiting remedials
Woodgate Way/Tudeley Lane, Tonbridge	TO003113	Tonbridge	Two new accesses to car showroom	Awaiting as-built plans
Quarry Hill Road (31-36), Tonbridge	TO003111	Tonbridge	Access to residential care home	First certificate issued – site on maintenance
Upper Hayesden Lane, Tonbridge – Ridgeview SEN School	TO003099	Tonbridge	New Access	Works substantially complete – awaiting remedials.
Barden Road and Avebury Avenue, Tonbridge	TO003097	Tonbridge	Two new accesses into residential development	Awaiting as-built plans
Cannon Lane	TO003089	Tonbridge	Alteration of entrance to	Awaiting as-built plans

Tonbridge			new McDonald site	
Snodland Railway Station Forecourt	TO003079	Snodland	Layout Improvement	Awaiting remedials
Ryarsh Park, Roughetts Road	TO003077	Ryarsh	Entrance Improvement	Awaiting stopping up order to accommodate walls
Hermitage Lane/London Road, Aylesford	TO003068	Aylesford	New signal-controlled junction	Works complete
Priory Works, Tonbridge	TO003059	Tonbridge	New footway	Works substantially complete – awaiting remedials
Mercedes Site Vale Road Tonbridge	TO003050	Tonbridge	New Entrance and seal off old entrance	On maintenance
Quarry Hill Road, Borough Green	TO003034	Borough Green	Splitter island and footway improvements at roundabout	Awaiting as-built plans and stage 3 road safety audit
Carnation Close	TO003024	East Malling	Alteration of turning head and creation of parking bays	Awaiting as built plans and commuted sums
The Pinnacles, Darenth Avenue	TO003021	Tonbridge	Creation of bellmouth	On maintenance

Appendix E – Developer Funded Works (Section 106 Works)

Developer Funded Works (Section 106 Works)			
Road Name	Parish	Description of Works	Current Status
A20	East Malling& Larkfield, Ditton and Aylesford	A20 between A228 and Coldharbour	<p>Visum transport model and Forecast Junction Assessments report have been completed.</p> <p>Designs for highway improvement schemes have been prepared. Consultation on junction improvements at A20/ New Hythe Lane and Ditton Corner together with cycleway improvements have taken place. Cycleway is not being taken forward due to consultation response. A20/New Hythe Lane to be programmed for delivery subject to JTB recommendation.</p>
Tower View and A228	Kings Hill	Improvements to A228/Tower View roundabout	<p>Condition 15 of approval to TM/13/01535/OAEA (phase 3), requires a scheme for this junction to be completed prior to occupation of the 200th dwelling.</p> <p>Revised scheme drawings and capacity analysis are expected from Liberty in due course.</p>
A228 Malling Road	Mereworth	Visibility improvements at A228 / Kent Street junction	Nearby landowner SLAA site proposals not part of the Local Plan submitted to the Secretary of State. Land negotiations and discussions with local members need to recommence.
Various	Various	Enhancement of 155 bus service and new east bank service associated with Peters Village development	The 155 has been serving Peters Village since September 2018 on its usual frequency. This extension is funded through the Peters Village phase 1 S106 contribution. Discussions are ongoing with Trenport, Arriva and local parish representatives regarding the phase 2 contribution.
Various	Various	Traffic calming in Ryarsh and surrounding villages	Scheme to be designed – passed to Programme Delivery team

Various	Various	Enhancement of Ryarsh bus services	The new Big Conversation West Malling service operated by Nu-Venture started on 15 th July 2019. Please contact Clare.ellen@kent.gov.uk should there be any enquiries.
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Appendix F – Bridge Works

Bridge Works – Contact Officer Earl Bourner			
Road Name	Parish	Description of Works	Current Status
East of Mill Lane	Tonbridge	Mill Cottage No.3125 3T weight restriction signing erected Deck replacement to be undertaken early 2020	Detailed design currently being undertaken by Amey
Old Hadlow Road	Tonbridge	Stair No.212 3T weight restriction signing erected Strengthening to be undertaken early 2020 Road closure required	Awaiting Price and Programme from Amey Highways
Strawberry Vale	Tonbridge	Botany Footbridge No.3460 Deck Replacement to be undertaken early 2020 Footpath closure required	With Amey Highways for construction phase planning
High Street	Tonbridge	Tonbridge Little No.226	Load mitigation measures bollards installed along footpath

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 - <i>Contact Officer: Toby Butler</i>		
Location	Description of Works	Current Status
		No works currently planned

Appendix H - Combined Member Grant programme update

Member Highway Fund programme update for the Tonbridge and Malling district.

The following schemes are those, which have been approved for funding by both the relevant Member and by Simon Jones, Director of Highways, Transportation and Waste. 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 24th October 2019.

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 for the Tonbridge and Malling district, Mark Simmons.

Michael Payne and Richard Long

Details of Scheme	Status
A227 Shipbourne Road, Tonbridge – phase 2 Installation of a staggered Zebra Crossing south of the junction with Bishops Oak Ride, widening of cycle lanes, reduction of general traffic lanes and micro-surfacing.	Works substantially complete.
A227 Shipbourne Road, Tonbridge, outside number 23 Provision of double yellow lines opposite junction to improve safety for pedestrians crossing	In design
Three Elm Lane, Tonbridge Consultation on speed limit reduction	Consultation papers to be drawn up

Sarah Hohler

Details of Scheme	Status
Bramley Road, Snodland Provision of two unsuitable for HGV signs	Works in progress
Pinewood Close, Leybourne Provision of 'Dead End Road' sign	Works in progress

Peter Homewood

Details of Scheme	Status
A229 Maidstone Road Chatham Provision of two 'Unsuitable for HGV' warning signs ahead of the Bluebell village exit	Works in progress
Church Street, Burham Provision of 'gateway' feature through rumble strips, edge lines and dragon teeth road markings	Works in progress
Hurst Hill, Chatham Kerb improvement works	In design

1.1 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: Jamie Watson/ Ian Grigor / Mark Simmons 03000 418181