To: Tonbridge and Malling Joint Transportation Board

By: KCC Highways and Transportation

Date: 12th March 2018

Subject: Highway Works Programme 2017/18

Classification: Information Only

Summary: This report updates Members on the identified schemes approved for construction in 2017/18

1. Introduction

This report provides an update and summarises schemes that have been programmed for delivery in 2017/18

Footway and Carriageway Improvement 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 see Appendix D1
- Integrated Transport Schemes see Appendix D2
- Local Growth Fund see Appendix D3
- Third Party Funded Schemes see Appendix D4

Developer Funded Work - see Appendix E

Section 278 Works – see Appendix E1 Section 106 Works – see Appendix E2

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 Mid Kent Highway Manager

Mark Simmons Tonbridge & Malling District Manager

Alan Casson Senior Asset Manager Sue Kinsella Street Light Asset Manager

Toby Butler Traffic & Network Solutions Asset Manager Katie Moreton Drainage & Structures Asset Manager Jamie Hare Development Agreement Manager Senior Schemes Programme Manager

Appendix A – Footway and Carriageway Improvement Schemes

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	
Woodgate Road	Ryarsh	From the junction with Trottiscliffe Road to the junction with The Street.	Completed	
The Street	Ryarsh	The entire length, from the junction with Woodgate Road to the junction with Birling Road.	Completed	
Birling Road	Ryarsh	The entire length, from the junction with The Street to the junction with Ryarsh Road.	Completed	
Ryarsh Road	Ryarsh	From the junction with Birling Road to the junction with Bull Road.	Completed	
Church Road	Offham	From the reservoir to the junction with Teston Road, including North Meadow.	Completed	
Court Lane	Hadlow	From the junction with the A26 Maidstone Road to the junction with Cemetery Lane.	Completed	
A26 Hadlow Road	Tonbridge	From the junction with Higham Lane to the junction with Cannon Lane.	Completed	
A26 Quarry Hill Road	Tonbridge	From the junction with Pembury Road to the A21 overbridge.	Completed	
B2021 East Street	Tonbridge	From the junction with Bordyke to the junction with the High Street.	Completed	
Sovereign Way	Tonbridge	From its junction withVale Road to the junction with Medway Wharf Road.	Completed	
Swanton Valley Lane	West Peckham	From its junction with The Hurst to the junction with Stan lane.	Completed	
Woodview Crescent	Hildenborough	Entire Length, form its junction with Brookmead to the junction with Elm Grove.	Completed	

					Programmed for		
Martin Hardie Way	Tonbri	dge		Whole road	21st March 2018 for 3 days		
Aldon Lane	Adding	gon		Whole Road	Postponed until 2018		
Easterfields Lane	East Ma	alling	From j	unction with Rocks Road to Railway Bridge	Programmed for 25 th March 2018 for 1 day		
Surface Dressing							
Hatches Lane	East Pec	kham	include	Length of Hatches Lane to Court Lane from its junction netery Road to Hatches Lane.	Completed.		
South Ash Road	Stans	ted		unction with Stansted Lane to junction with Pease Hill.	Completed		
B245 London Road	Hildenbo	rough	From the bus stop to the North of Mill Lane to the junction with Noble Tree Road.		Lane to the junction with Noble Tree Completed		Completed
Machine Resurfacion	ng – Cont	act Off	icer Mr By	ron Lovell			
Road Name		Parish	ı	Extent of Works	Current Status		
A2045 Walderslade Woods	Wa	aldersla	ade	Fostington Way to M2 Junction 3 Interchange	Programmed 30 th April 2018		
Footway Improvem	ent - Con	tact Of	ficer Mr N	eil Tree			
Road Name)	F	Parish	Extent and Description of Works	Current Status		
Shipbourne Ro	Shipbourne Road Tonbridge		onbridge	From the junction with Elm Lane to outside approximately No. 15 Shipbourne Road. (Footway Reconstruction)	Completed		
Cobs Close Ightham		ghtham	Entire length. (Footway Protection)	Completed			
Dene Lodge Cl	Cobs Close Ightham Dene Lodge Close Borough Green		Entire length (Footway Protection)	The delivery date has been delayed. The site is to be Re-programmed and the actual date will be notified when agreed.			

Appendix B - Drainage

Drainage Repairs & Improvements - Contact Officer Katie Moreton				
Road Name	Parish	Description of Works	Current Status	
London Road	Aylesford	Installation of new pumping Station	Works scheduled for completion April 2018	
London Road	Aylesford	Clearance of Lagoon situated by Hermitage Lane	Works Completed	
Hall Road	Aylesford	Installation of overflow soakaway	Works Completed	
Hall Road	Aylesford	Alteration of Footway for property protection.	Works Completed	

Appendix C - Street Lighting

Structural testing of KCC owned street lights has identified the following as requiring. 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	STRUCTURAL REPLACEMENT	UKPN have repaired cable fault. KCC can now proceed			
Tunbury Avenue JTEB 4 columns	Walderslade	STRUCTURAL REPLACEMENT	ALL COMPLETE			
Pear Tree Avenue JPAO 8 columns	Ditton	STRUCTURAL REPLACEMENT	ALL COMPLETE			
Willow Road JWDG 3 columns	Larkfield	STRUCTURAL REPLACEMENT	ALL COMPLETE			
Blackthorn Drive JBCA 3 columns	Larkfield	STRUCTURAL REPLACEMENT	ALL COMPLETE			
Brookfield Avenue JBDL 2 columns	Larkfield	STRUCTURAL REPLACEMENT	ALL COMPLETE			
Brooklands Road	Larkfield	STRUCTURAL	ALL COMPLETE			

JBDN 2 columns		REPLACEMENT	
New Road JNAJ001	Ditton	STRUCTURAL REPLACEMENT	Out of hours work required - j/w A20
Robin Hood Lane JRBB001	Walderslade	STRUCTURAL REPLACEMENT	COMPLETE
Vale Road JVAC059	Tonbridge	STRUCTURAL REPLACEMENT	COMPLETE
Scott Close JSAU015	Ditton	STRUCTURAL REPLACEMENT	COMPLETE
Station Road JSDI005	Ditton	STRUCTURAL REPLACEMENT	Out of hours work required – j/w A20
Maidstone Road JMDJ 7 columns	BBH village	STRUCTURAL REPLACEMENT	AWAITING PROGRAMME DATE
Waveney Road JWAR014	Tonbridge	Replacement of 1no streetlight complete with LED lantern	UKPN cable inadequate, no mains cable.
Nepicar Roundabout JUAQ518	Nepicar/ Wrotham	Replacement of 1no sign post complete with LED Downflood following RTC	To assess if this needs to be lit in this area
Higham Lane JHBZ010/011	Tonbridge	Replacement of 2no streetlights complete with LED lantern	UKPN have made repairs to cable. KCC can now proceed.

<u>Appendix D – Transportation and Safety Schemes</u>

Appendix D1 – Casualty Reduction Measures

Identified to address a known history of personal injury crashes.

Location	Parish	Description of Works	Lead officer	Current Status
A 229 Lord Lees roundabout	Aylesford	Additional lane lines on circulatory lane.	lan Grigor	Works ordered
Exedown Road / Kemsing Road, Wrotham	Wrotham	Junction warning signs on northern approach and refresh of carriageway markings at junction.	Paul Brand	Complete

Location	Parish	Description of Works	Lead officer	Current Status
Nepicar roundabout (M 26 J2A)	Platt / Wrotham	Installation of 'GIVE WAY' signs and countdown signs on A 20 southern approach.	Paul Brand	Complete
A 228 Ashton Way junction with A 20	Leybourne	Replacement of direction signs at junction.	Paul Brand	Works ordered
B 2016 Seven Mile Lane junction with Comp Lane	Offham	New junction warning signs on southern approach.	Paul Brand	Complete

Appendix D2 – Integrated Transport Schemes

All other LTP funded non-casualty reduction schemes.

Location	Parish	Description of Works	Lead officer	Current Status
A 25 Maidstone Road	Borough Green	Phase 1: Footway widening between Griggs Way and Minters Orchard and resurfacing part of carriageway.	Michael Hardy	Substantially complete
A 25 Maidstone Road	Borough Green	Phase 2: 1. Convert existing Zebra crossing on the A 227 (outside Sainsbury) to a Puffin crossing plus surfacing work; 2. Convert existing Zebra crossing on the A 25 (outside of the Recreation Ground) between Hill View and Griggs Lane to a Puffin crossing plus surfacing work; and 3. Extend the 30mph speed limit westward from outside of No 92 on the A 25 by approximately 100 metres and provide a Gateway Sign on Glasdon white fence post style.	Thomas Williams	Works substantially complete. Defect works to be completed

Appendix D3 – Local Growth Fund

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	Consultation in progress.

Location	Parish	Description of Works	Lead officer	Current Status
Tonbridge Angels to Tonbridge Station Cycle Route Phase 1 (Darenth Avenue to London Road)	Tonbridge	Partly on-carriageway, partly off-carriageway cycle route provision.	Andy Padgham	Works completed. Further work to install railings on Hilden Brook bridge near cricket club under design, installation anticipated Spring 2018.
Tonbridge Angels to Tonbridge Station Cycle Route Phase 2 (London Road to Tonbridge Station)	Tonbridge	Partly on-carriageway, partly off-carriageway cycle route provision.	Andy Padgham	Scheme requires land agreement with Tonbridge School. KCC Public Rights of Way team continuing in negotiations with school to agree suitable route.

Appendix D4 - Third Party Funded Schemes

Location	Parish	Description of Works	Lead officer	Current Status
A 21 Vauxhall Lane to Tudeley Lane, Tonbridge	Tonbridge	Provision of a new link to the A 21 NMU and upgrading of the existing shared pedestrian/cycle route.	lan Grigor	Works commenced. Delays with crossing installation due to existing street lighting power supply now found to be faulty. Awaiting new programme for re-routed power supply. Completion anticipated by Spring 2018.

Appendix E – Developer Funded Works

Appendix E1 - (Section 278 Works)

Developer Funded Works (Section 278 Works)					
File Ref.	Road Name	Parish	Description of Works	Current Status	
TO003118	Brook Street, Snodland	Snodland	New Vehicle Access	Technical Acceptance given – awaiting start date	
TO003116	Sheldon Way, Larkfield	Larkfield & Aylesford	Vehicle crossover access and footway resurfacing	Technical Acceptance given – awaiting start date	

Technical Audit on hold
vorks due to undischarged planning conditions
esses Undergoing technical audit
Technical Acceptance given – awaiting start date.
Works substantially complete – awaiting remedials.
esses tial Works in progress nt
of Works substantially new complete – awaiting ite remedials
and Works complete and in maintenance period.
Works complete – In maintenance period
Narrowing of junction to follow – Awaiting information from developer
Works complete
ing Works complete and in maintenance period
Works partially completed – awaiting completion dates from developer
e and Works complete on rance maintenance
o new Works complete
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TO003041	Hall Road, Wouldham	Wouldham	New Pegasus crossing and roundabout	Works complete – in maintenance period
TO003040	Peters Village East Bank Roundabout	Wouldham	New roundabout to Medway Crossing	Works complete – in maintenance period
TO003034	Quarry Hill Road, Borough Green	Borough Green	Splitter island and footway improvements at roundabout	Works complete
TO003031	Former Sommerfields Distribution Centre, Station Road, Aylesford	Aylesford	Footway works associated with new residential development	Awaiting final remedial works
TO003024	Carnation Close	East Malling	Alteration of turning head and creation of parking bays	In maintenance period
TO003021	The Pinnacle, Darenth Avenue	Tonbridge	Creation of bellmouth	In maintenance period
TO003017	Off Kiln Barn Road, Ditton	Ditton	Works associated with new housing development	Adopted
TO003000	Red Lion PH	Borough Green	New roundabout and access to development	Works complete

Appendix E2 - (Section 106 Works)

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	Visum transport model being finalised. Designs for highway improvement schemes being developed by programme delivery team, including junction improvements at A20 New Hythe Lane and Ditton Corner together with cycleway improvements.

Tower View and A228	Kings Hill	Improvements to A228/Tower View roundabout	Awaiting Kings Hill phase 3 development
Teston Road	Offham	Environmental Improvement Scheme	Road channel and reconfiguration changes complete. Final surface dressing to finish the project will be undertaken in the Spring when conditions are conducive.
A228 Malling Road	Mereworth	Visibility improvements at A228 / Kent Street junction	KCC Estates Management is engaging with Tregothnan regarding necessary land acquisition.
Various	Various	Study into feasibility of enhancing Route 151 bus service associated with Holborough development	S106 trigger point reached and discussions underway with developer and KCC Public Transport Team
Various	Various	Enhancement of 155 bus service and new east bank service associated with Peters Village development	The extension of the 155 service into Peters Village is being progressed with Arriva. The trigger point of 50 dwellings has been reached. Funding for a new service in relation to the East Bank development is likely to become available in late 2018.
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	KCC Public Transport consulted with local stakeholders on a proposal to provide a more frequent service to West Malling where there are regular connections to Maidstone. This was not favoured by the local community and as such the proposal did not progress.

Appendix F - Bridge Works

Bridge Works – Contact Officer Katie Moreton					
Road Name	Parish	Description of Works	Current Status		
No Works Planned					

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		
A227 High Street/ Bordyke, Tonbridge	Refurbishment of traffic signal controlled junction	Completed July 2017		
Leybourne Bypass/ Castle Way, Leybourne	Modification to signals controlled junction	Completed December 2017		
Vauxhall Lane Toucan, Tonbridge	Installation of new crossing	Proposed January 2018		
Maidstone Road, Borough Green	Conversion of zebra crossing to PUFFIN	Completed September 2017		
Wrotham Road, Borough Green	Conversion of zebra crossing to PUFFIN	Completed September 2017		
High Street, Borough Green	Conversion of pelican crossing to PUFFIN	Rescheduled for February 2018		

Appendix H – Combined Member Fund

Combined Members Grant programme update for the Tonbridge and Malling District.

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

- in design,
- at consultation stage,
- about to be programmed, or
- have recently been completed on site.

The list is up to date as of 20 February 2018.

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, or
- requests for tree planting to be funded by Members

More information on the schemes listed below can be found by contacting the Schemes Planning and Delivery team.

Sarah Hohler

Details of Scheme	Status
17-KHS-TM-10	
Ladds Lane, (entrance to Holborough Lakes) Snodland	Complete
Removal of existing mini-roundabout and replacement with centre hatching between existing traffic islands.	o o proto

- 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.