To: Tonbridge and Malling Joint Transportation Board

By: KCC Highways and Transportation

Date: 26th November 2018

Subject: Highway Works Programme 2018/19

Classification: Information Only

Summary: This report updates Members on the identified schemes approved for construction in 2018/19

1. Introduction

This report provides an update and summarises schemes that have been programmed for delivery in 2018/19

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

Tonbridge Interchange Improvements - Progress Report

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 Development Agreement Manager Jamie Watson 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 Clive Lambourne

Micro Surfacing

Road Name	d Name Parish Extent of Works		Current Status
Taylors Lane	ylors Lane Trottiscliffe Trottiscliffe Wrotham Road Junction (Vigo Hill)		Completed
Danns Lane Wateringbury		From A26 to end of Highway Boundary	Completed
Aldon Lane	Addington	Whole Road	Completed

Surface Dressing

Machine Resurfacing - Contact Officer Mr Byron Lovell

Road Name	Parish	Extent of Works	Current Status
A20 London Road	Aylesford	Junction with Mills Road/Hall Road	Completed
Tudeley Lane	Tonbridge	Pembury Road to Lodge Oak Lane	Completed

Appendix B - Drainage

Drainage Repairs & Improvements - Contact Officer Earl Bourner						
Road Name	Road Name Parish Description of Works Current Status					
London Road	Larkfield	Survey cleaning work to identify the issues	Awaiting start date			
London road	Ditton	New system being installed in two phases phase one on the main road phase to on the Queen's estate	Started			
New Hythe lane	Larkfield	New ACO	Awaiting start date			
Plaxdale Green Road	Malling	Pond clearance waiting for the spoil to dry out before it can be removed	Awaiting start date			

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 cable issue resolved. Awaiting programme date			
New Road JNAJ001 & JNAJ003	Ditton	STRUCTURAL REPLACEMENT	Out of hours work required – j/w a20			
Station Road JSDI005	Ditton	STRUCTURAL REPLACEMENT	In progress			
Waveney Road JWAR014	Tonbridge	Replacement of 1no streetlight complete with LED lantern	To be re-raised for private cable feed			
Nepicar Roundabout	Nepicar/Wrot ham	Replacement of 1no sign post complete with LED	To assess if this needs to be lit in this area			

JUAQ518		Downflood following RTC	
Higham Lane JHBZ010/011	Tonbridge	Replacement of 2no streetlights complete with LED lantern	Both columns installed and working. Old column JHBZ010 requires UKPN involvement to remove.
Lilliburn JLBF501/502	Leybourne	STRUCTURAL PROGRAMME 2018	Completion by March2019
Old Orchard Lane JOBF501	Leybourne	STRUCTURAL PROGRAMME 2018	Completion by March2019
Sheldon Way JSBJ002	Larkfield	STRUCTURAL PROGRAMME 2018	COMPLETE
Covey Hall Road JCEF301/302	Snodland	STRUCTURAL PROGRAMME 2018	In progress
Simpson Road JSBS020	Snodland	STRUCTURAL PROGRAMME 2018	In progress
Papyrus Way JPDR504	Ditton	STRUCTURAL PROGRAMME 2018	Completion by March 2019
Walderslade Woods Roundabout JWDX501/502/503	Walderslade	STRUCTURAL PROGRAMME 2018	Completion by March 2019
Foresters Close JFBE001	Walderslade	STRUCTURAL PROGRAMME 2018	Delayed due to resident issues. Programmed for 09/10/18
Borough Green Road JBCK010	Borough Green	STRUCTURAL PROGRAMME 2018	With contractor awaiting programme date
High Street JHBO009	Borough Green	STRUCTURAL PROGRAMME 2018	TM issues – awaiting programme date
Three Elm Lane JTCN001	Golden Green	STRUCTURAL PROGRAMME 2018	Structural concern with resident's wall
Springwell Road JSCI505/506	Tonbridge	STRUCTURAL PROGRAMME 2018	Completion by March 2019
St Marys Road JSCO513	Tonbridge	STRUCTURAL PROGRAMME 2018	Completion by March 2019
Vale Road JVAC033	Tonbridge	STRUCTURAL PROGRAMME 2018	Delayed due to drivers ignoring parking restrictions
Castle Street JCAL003	Tonbridge	STRUCTURAL PROGRAMME 2018	COMPLETE
Northwood Road JNBC003	Tonbridge	STRUCTURAL PROGRAMME 2018	Awaiting programme date

Dry Hill Park Road	Tonbridge	STRUCTURAL PROGRAMME 2018	Awaiting quote for special order ornate brackets
Pippin Way, Gibson Drive, Garden Way, Russet Way, Lambourne Drive, Worcester Avenue, Townsend Square, Crabtree Close	Kings Hill	STRUCTURAL PROGRAMME 2018	Awaiting quote for special order ornate brackets

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.

<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	Ian Grigor	Works ordered and due for installation November 2018
A20 roundabout junction with M20 slip road	Wrotham	Additional advance warning signs on both arms of the A20	Ian Grigor	Works ordered and due for installation within the next 3 months
A20 Poppyfields roundabout	Aylesford	Additional lining to the roundabout and A20 Maidstone bound arm	Ian Grigor	Works ordered and due for installation within the next 3 months
A25 Sevenoaks Road junction with Sevenoaks Road	Ightham	Repositioning of existing directional signage	Ian Grigor	Works ordered and due for installation within the next 3 months

Appendix D2 – Integrated Transport Schemes

All other LTP funded non-casualty reduction schemes

Location	Parish	Description of Works	Lead officer	Current Status
A25 Maidstone Road	Borough Green	Phase 1: Footway widening between Griggs Way and Minters Orchard and resurfacing part of carriageway.	Michael Hardy	Snagging works complete. Road Safety Audit dates TBC.
A25 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	All defect works complete. Speed surveys to be undertaken for both phasing. Dates TBC

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	Phase one, which covers Grosvenor Road to Speldhurst Road is in construction. Further phases are being investigated at present and will be consulted on.
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 railings on Hilden Brook bridge near cricket club under design, installation anticipated Winter 2018.

Location	Parish	Description of Works	Lead officer	Current Status
Tonbridge Angels to Tonbridge Station Cycle Route Phase 2 (London Road to Tonbridge Station)	Tonbridge	Partly on-carriageway, partly off- carriageway cycle route provision.	Jamie Watson	Scheme requires land agreement with Tonbridge School. KCC Public Rights of Way team continuing in negotiations with school to agree suitable route. No progress this quarter
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	Commission has been approved to look at the detailed design and costs. Proposals to be discussed at a future JTB
Tonbridge Station Forecourt improvements	Tonbridge	Scheme to widen pavement in front of Tonbridge Railway Station, remove bus pull in by Station, widen pavements o's Lidl's and other businesses, provide a traffic signalised junction at Waterloo Rd, widen pavement between Tonbridge Station and Barden Road and implement no right turn into Priory Road.	Annette Fletcher/Ti m Middleton	Scheme in construction phase and due to be completed mid-November

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	Various minor works still outstanding

<u>Appendix E1 – Developer Funded Works (Section 278 Works) August 2018</u>

Developer Fu	Developer Funded Works (Section 278 Works)							
File Ref.	Road Name	Parish	Description of Works	Current Status				
TO003168	Cannon Lane (Former B&Q Retail Park now occupied by M&S, Halfords, Costa, Jollyes, Go Outdoors and Home bargains)	Tonbridge	Widening of existing access to incorporate dedicated left and right turn lanes	Undergoing technical audit				
TO003161	Station Road, Aylesford Phase 3 (Opposite Hall Road)	Aylesford	New bellmouth access and closure of former construction access	Undergoing technical audit				
TO003147	Peters Village – Keepers Cottage Lane and Worrall Drive	Wouldham	Letter of Agreement for short term construction vehicle access, long term crossovers	Undergoing technical audit				
TO003128	The Orpines, Wateringbury	Wateringbury	Construction of residential care home – relocation of highway soakaway	Undergoing structures checks				
TO003126	Former Teen & Twenty Site, River Lawn Road, Tonbridge	Tonbridge	Construction of new Medical Centre with associated footway works inc. Ambulance bay	Undergoing technical audit				
TO003125	Former Bull PH, High Street, Snodland	Snodland	Introduction of loading bay outside new Co-Op store	Undergoing technical audit				
TO003124	Pelican View, Rochester Road, Rochester	Rochester	Installation of new bellmouth and associated verge works	Works substantially complete				
TO003123	Tonbridge Extra Care, Tudeley lane, Tonbridge	Tonbridge	Minor footway alterations including installation of pedestrian crossing point	Works substantially complete – awaiting as- built plans				
TO003119	Land Rear of 182 High Street, Tonbridge	Tonbridge	Minor footway alterations including installation of pedestrian crossing point	Technical Acceptance given agreement with solicitors				
TO003118	Brook Street, Snodland	Snodland	New Vehicle Access	Works in progress				
TO003116	Sheldon Way, Larkfield	Larkfield & Aylesford	Vehicle crossover access and footway resurfacing	Works substantially complete – awaiting remedials				
TO003114	Platt Industrial Estate, A25 Maidstone Road, Platt	St Marys Platt	Junction improvement works	Works substantially complete –				

				awaiting remedials
TO003113	Woodgate Way/Tudeley Lane, Tonbridge	Tonbridge	Two new accesses to car showroom	Works in progress
TO003111	Quarry Hill Road (31- 36), Tonbridge	Tonbridge	Access to residential care home	Works substantially complete – awaiting remedials
TO003099	Upper Hayesden Lane, Tonbridge – Ridgeview SEN School	Tonbridge	New Access	Works substantially complete – awaiting remedials.
TO003097	Barden Road and Avebury Avenue, Tonbridge	Tonbridge	Two new accesses into residential development	Works substantially completed – awaiting remedials
TO003089	Cannon Lane Tonbridge	Tonbridge	Alteration of entrance to new McDonald site	Awaiting final remedials
TO003086	Nepicar Park, Wrotham	Wrotham	New access and right turn lane	On maintenance
TO003079	Snodland Railway Station Forecourt	Snodland	Layout Improvement	Awaiting remedials
TO003077	Ryarsh Park, Roughetts Road	Ryarsh	Entrance Improvement	Works substantially complete – awaiting as- built plans
TO003068	Hermitage Lane/London Road, Aylesford	Aylesford	New signal- controlled junction	Works complete
TO003063	Hadlow College	Tonbridge	Puffin crossing	Awaiting remedials
TO003059	Priory Works, Tonbridge	Tonbridge	New footway	Works substantially complete – awaiting remedials
TO003050	Mercedes Site Vale Road Tonbridge	Tonbridge	New Entrance and seal off old entrance	On maintenance
TO003034	Quarry Hill Road, Borough Green	Borough Green	Splitter island and footway improvements at roundabout	Works complete
TO003024	Carnation Close	East Malling	Alteration of turning head and creation of parking bays	On maintenance
TO003021	The Pinnacle, Darenth Avenue	Tonbridge	Creation of bellmouth	On maintenance

Appendix E – Developer Funded Works (Section 106 Works)

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 and Forecast Junction Assessments report being updated. 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	Liberty have been reminded that condition 15 of approval to TM/13/01535/OAEA (phase 3), a scheme for this junction shall be fully completed prior to occupation of the 200th dwelling.
Teston Road	Offham	Environmental Improvement Scheme	Road planing and surfacing to finish the project is to be undertaken over several nights in early December.
A228 Malling Road	Mereworth	Visibility improvements at A228 / Kent Street junction	Land owners' representatives have approached KCC HTW regarding development of an adjacent SHLAA site and combined highway works.
Various	Various	Enhancement of 155 bus service and new east bank service associated with Peters Village development	Discussions are ongoing with Trenport and Arriva regarding changes to the 155 service to serve Peters Village sustainably and reliably.
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 Earl Bourner			
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	
A20 London Road/ New Road, East Malling	Refurbishment of traffic signal controlled junction	Proposed January 2019	

Appendix H - Combined Member Fund

The following schemes are those that 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, or
- have recently been completed on site.

The list is up to date as of **26 October 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
Birling Road West Malling, junction with A20 London Road	In design
Provision of 'No right turn' ban TRO from Birling Road onto the A20	
A228 Snodland	In design
Provision of pedestrian guard railings outside the Zoe Evans Nursery	

Peter Homewood

Details of Scheme	Status
A229 Maidstone Road Chatham	In design
Provision of two 'Unsuitable for HGV' warning signs ahead of the Bluebell village exit	
Peters Village	In design
Speed survey in Village Road	
Hurst Hill Walderslade	In design
Alterations to grass verge outside number 47	
Fernleigh Rise Ditton	
From number 1 to number 9 and from number 2 to number 8	Complete
Supply and install edge-liner bollards to protect verges from parking	
Taddington Wood Lane junction with Hurst Hill Walderslade	
Supply and install edge-liner bollards to protect verges from parking	Works passed to contractor
High Street Aylesford	
Iron railings adjacent to a raised area of imprinted-concrete exiting Aylesford Village near BT exchange	Programmed 25/11/2018

Michael Payne

Details of Scheme	Status
Old Hadlow Road Tonbridge Eastern end – extend existing 76mm post and attach 1no. 450mm 'motor vehicles prohibited' and 1no. 'except for access' signs to mirror	Works passed to contractor
post on opposite verge. Western end – install new 4m 76 mm post in verge and attach 1no. 600mm '30mph' sign, 1no. 450mm 'motor vehicles prohibited' and 1no.	
'except for access' sign to mirror existing post on opposite verge	

- 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.