To: Maidstone Joint Transportation Board

By: KCC Highways, Transportation and Waste

Date: 19th April 2017

Subject: Highway Works Programme 2016/17

Classification: Information Only

Summary: This report updates Members on the identified schemes approved for construction in 2016/17

1. Introduction

This report provides an update and summarises schemes that have been programmed for delivery in 2016/17

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

Developer Funded Works – 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 Mid Kent Highway Manager Susan Laporte Maidstone District Manager Alan Casson Resurfacing Manager

Kevin Gore Drainage Manager & Interim Structures Manager

Sue Kinsella Street Lighting Manager

Toby Butler Intelligent Transport Systems Manager Jamie Hare Development Agreement Manager

Nikola Floodgate Transportation and Safety Schemes Manager

Nikola Floodgate Combined Member Fund Manager

<u>Appendix A – Footway and Carriageway Improvement Schemes</u>

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			
A20 London Road (The Broadway)	Maidstone	Between Gyratory and Maidstone West Train Station	Deferred until Southern Water repair breakages to their system			
A249 Sittingbourne Road	Detling	Northbound only. Approach to Stockbury Roundabout and between County Showground and Aerodrome Estate				
A229 Royal Engineers Road	Maidstone	Roundabout adjacent to Stacey Street	Completed			
Mill Street	Maidstone	Full extents	Completed			
Footway Improvement	- Contact Officer Mr Ne	il Tree				
Road Name	Parish	Extent and Description of Works	Current Status			
Trevor Drive	Maidstone	Entire Length. (Footway Reconstruction).	Completed			
Maxwell Drive	Maidstone	Entire Length. (Footway Reconstruction).	Completed			

Surface Treatments – Contact Officer Mr Clive Lambourne					
Road Name	Parish	Extent and Description of Works	Current Status		
Buckland Hill	Maidstone	Buckland Road to Pevensey Court Microsurfacing	Postponed to 2017		
Goddington Lane And Holm Mill Lane	Harrietsham	No through road up to Goddington Cottages Microsurfacing	Completed		
Knightrider Street	Maidstone	From Upper Stone Street to Mill Street	Completed		

Appendix B – Drainage

Drainage Works – Contact Officer Kevin Gore					
Road Name Parish Description of Works Current Status					
No drainage works planned over £5000.					

Appendix C - Street Lighting

Street Lighting Works – Contact Officer Sue Kinsella					
Road Name Parish Description of Works Current Status					
No Street Lighting works planned.					

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

<u>Appendix D1 – Casualty Reduction</u>

Schemes identified to address a known history of personal injury crashes.

Location	Parish	Description of Works	Lead officer	Current Status
A274 Sutton Road j/w St Saviours Road	Urban	Review of traffic signal operation, minor signal head alteration	Michael Heath	Design in progress. Evaluating different options
A274 Sutton Road j/w Wallis Avenue	Urban	Review of traffic signal operation, revised pedestrian facilities proposed	Michael Heath	Design in progress. Estimated handover 17 April 2017
A274 Maidstone Road j/w Chartway Street	Sutton Valence	Signage and road markings	Michael Heath	Handed over for delivery. Due on site May 2017
A20 Lenham j/w Faversham Road	Lenham	Improved ADS signage, warning signage and road markings approaching junction	Michael Heath	Contractor on site March 17
A249 Detling to town centre	Detling, Thurnham and urban	Route study work	Michael Heath	Handed over for delivery. Due on site 20/03/17
A229 Royal Engineers Rd and Fairmeadow roundabouts	Urban	Replace and improve advance direction signs on the A229 approaches to the two roundabouts.	Paul Brand	Design in progress with handover due March 2017.
A229 Hayle Road j/w College Road	Urban	Junction improvements with pedestrian facility.	Paul Brand	Handed over for delivery
A229 Upper Stone Street j/w Brunswick Street	Urban	Review of lining and signing	Thomas Williams	Design complete, will be ordered in early 17/18
A229 Upper Stone Street near Tesco Express	Urban	Carriageway marking improvements	Paul Brand	Handed over for delivery

<u>Appendix D2 – Integrated Transport Schemes</u>

All other LTP funded non-casualty reduction schemes.

Location	Parish	Description of Works	Lead officer	Current Status
A274 Maidstone Road	Sutton Valence	Implementation of new pedestrian crossing and associated footway works	Michael Heath	Design complete, however, scheme is on hold until land issues have been resolved
Old Chatham Road	Boxley	Implementation of improved pedestrian and cycle facilities	Michael Heath	Design complete, pending handover to contractor

Appendix D3 – Local Growth Fund

Local Growth Fund programme update for the Maidstone Borough area:

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 West Kent LGF this financial year.

Local Growth Fund (Transport Innovations)					
Scheme Name	Description of Works	Current Status			
Maidstone East Station Forecourt Scheme	Re-development of the station building and forecourt to improve the transport interchange	Network Rail has secured funding for the demolition of the Old Vic Pub which is due to commence in March 2017. The scheme will be reported in detail to a later meeting of the JTB once designs			

	have been further progressed.

<u>Appendix E – Developer Funded Works</u>

<u>NB</u> Phase 3 Maidstone town centre (Week Street) advised but no drawings received yet. Expected start Jan 2018

Developer Funded Works (Section 278 Agreement Works) Maidstone Borough - Contact Officer Claremarie Vine				
Scheme Name	Mastergov File Ref No	Parish	Description of Works	Current Status
Tovil Green Lane	MA 3095	Tovil	New Footway and crossing point to side of site	Submission acknowledged.
Cripple Street Maidstone	MA3093	Tovil	New access to development, slight road widening and footway works.	Submission acknowledged
Bell Farm Ashford Road Harrietsham	MA3094	Harrietsham	Realignment of Church Road to form new access onto A20. New footway along A20.	Initial S278 works agreed and commenced along Church Road
Grigg Lane/Lenham Road /Oak Lane, Wheeler Street,Headcorn	MA3050	Headcorn	Access on Grigg Lane and Lenham road. Footway on Grigg Lane and Oak Lane, Jcn improvement at Wheeler	Submission details received. Oak Lane footway provisional timing mid spring.

			St/Oak Lane	
Howland Road, Marden	MA3088	Marden	New development access and footway link	Submission details acknowledged
Ledian Farm, Leeds	MA3086	Leeds	Proposed new access to development site at Ledian Farm, Leeds	Submission received
Wallis Avenue Phase 3, Maidstone	MA3085	Maidstone	Some stopping up of highway completed for redevelopment of old carpark and shops area opp LongshawRd	Submission received
Hubbards Lane	MA3084	Boughton Monchelsea	2x access to minor new developments	Works completed on both accesses, pedestrian crossing point to add
Caring Wood House Caring Road	MA3083	Leeds/Bearstead	New Minor access	Works completed and in maintenance
Gatland House, Gatland Lane, Maidstone, Kent. ME16 8PF	MA3081	Tovil	Parking Restrictions, Signage, Road Markings and Tactile crossings for new school	Works completed except for flashing amber lights for school signs.
Bell Lane Staplehurst	MA3080	Staplehurst	New footway provision extending existing towards main road	Works complete. Cert1 issued

Napoleon Drive and Plain Road, Marden	MA3079	Marden	New access on each road for new housing development.	Agreement signed, works to Plain Road access carried out
The Oaks, Maidstone Road, Sutton Valence. ME17 3LR	MA3078	Sutton Valence	Upgrade existing Vehicle crossing access to Bellmouth with tactile crossing.	Submission approved
Lenham Road Headcorn	MA3062	Headcorn	New Footway to site and extend speed limit boundary	Works substantially complete
Hermitage Lane – opposite hospital	MA003060	Maidstone	New Traffic signal junction	Works underway due to completed mid-April
The Coppice, A274 Sutton Road, Toucan Crossing	MA003076	Maidstone	Install new Toucan crossing	Agreement signed
BP Tudor Servicestation, London Road Maidstone	MA003072	Allington	Alter access arrangements	Works complete, except pedestrian crossing point to add and additional signage
Buckland Rise, Buckland Hill	MA03074	Maidstone	Reshaped access	Works complete – remedial works due
Hermitage Lane/ Howard Drive, Maidstone	MA003070	Maidstone	New access for development (opposite the quarry entrance)	Agreement signed
Boughton Lane, Boughton Monchelsea	MA003069	Boughton Monchealsea	Widen carriageway around new site	Submission received. More info requested

			accesses	
The Parsonage, Goudhurst Road Marden	MA003066/7	Marden	New access and associated upgrade works	Agreement signed, works commenced.
King Street Maidstone	MA003064	Maidstone	New access into retirement home - old bowling site	Letter of Agreement signed.
Heath Road Coxheath	MA003063	Coxheath	New access and Footway works	Works largely completed.
Ashford Road Harrietsham	MA003058	Harrietsham	Upgrade of existing bellmouth	Works in maintenance
Lenham Road (South side)	MA003057	Headcorn	New footway	Agreement finalised.
Valdene Industrial Estate	MA003054	Sutton Valence	Upgrade of existing bellmouth plus extension to footway	Stage 2 audit complete
Bridge House Nursery, London Road	MA003051	Maidstone	Traffic light Jcn Beaver Rd to become X-rds	Works complete, stage 3 safety audit completed
Church Road Tovil Courteney school)	MA003049	Tovil	New access	Works completed.
Oak Lane	MA003048	Headcorn	New footway plus junction improvements	Revised submission under review
Bunyards Farm, Beaver Road	MA003047	Allington	New bellmouth and associated ancillary works for new development	Works in progress.

Oakapple Lane/ Hermitage Lane,	MA003046	Maidstone	New bellmouth and associated ancillary works for new development including new bus stop.	Works in progress
531 Tonbridge Rd	MA003045	Maidstone	Service layby for new retail unit	Works completed
Brooklyn Yard	MA003041	Maidstone	New access	Approaching end of maintenance period
Land to the north of Sutton Rd (The Coppice)	MA3040	Maidstone	New right turn lane and bellmouth	Works part complete
8 Faversham Rd Lenham	MA003032	Lenham	New access	Works completed
Bell Lane Staplehurst	MA003030	Staplehurst	Upgrade of existing access for new development	Works substantially complete. Neighbouring development joining on to and widening last section of new footway.
Langley Park, Sutton Road	MA003028	Boughton Monchelsea	New roundabout and associated ancillary works for new development	Works mostly completed, awaiting further inspection
Oliver Road Staplehurst	MA003019	Staplehurst	New pedestrian crossing to Marden Rd, junction improvements and bus boarders	Crossing works on Marden Road to be planned in asap once finalised. Traffic and Pedestrian count surveys carried out to help determine best solution.
Old Ashford Rd Lenham	MA003018	Lenham	New footway plus access	Approaching end of maintenance period

Imperial Park	MA003017	Maidstone	New right turn lane and bellmouth, plus footway works	Works substantially complete
McDonalds Drivethru, Hart street Maidstone	MA003013	Maidstone	New access, improvements to Hart street.	Approaching end of maintenance period – Structure affecting highway requires maintenance agreement prior to handover.
MAP Depot, Goudhurst Road, Marden	MA003012	Marden	New Bellmouth and footway	Works substantially complete. Snagging works requested
Site opposite cottages 129-147 Dean St/Farleigh Hill	MA003007	Tovil	New access and speed limit relocation, footway and bus stop provision	Works completed – access, footway across front of site, downhill to Tesco, crossing to cottages and new bus boarders.

Appendix F - Bridge Works

Bridge Works – Contact Officer Kevin Gore				
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 Ashford Road near Turkey Mill	Refurbishment of traffic signal controlled crossing	Completed		

Appendix H - Combined Member Fund

Combined Member Fund (Highways) programme update for the Maidstone District:

The following schemes are those, which 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, or
- at consultation stage, or
- about to be programmed, or
- have recently been completed on site.

The list is up to date as of 2nd February 2017

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, or
- highway studies, or
- 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 via Kent Gateway the online database for all Combined Member Grant schemes and studies, or by contacting the Traffic and Safety Engineer for the Combined Member Grant (Maidstone).

Member	Reference	Request	Location	Status
Brian Clark	16-MHF- MA-17	Environmental improvement scheme, including new parking bays, grassed area with fencing and cycle bypasses.	Cumberland Avenue shops	Completed
Brian Clark	16-MHF- MA-18	Implement school keep clear markings on both sides of the carriageway.	Park Way, outside of Park Way Primary School	Works in progress

Brian Clark	16-MHF- MA-21	Extension of existing 7.5 tonne environmental weight limit to include Cripple Street (part) and other intermediate roads.	Cripple Street	Handed over for delivery
Eric Hotson	16-MHF- MA-28	Speed limit extension and waiting restrictions on Chart Hill Road junction with Amber Lane	Chart Hill Road	Works Completed
Jenny Whittle	16-MHF- MA-57	Advisory HGV signs	Friday Street	Works Completed
Brian Clark	16-MHF- MA-1	Revoke existing 40mph local speed limit and replace with 30mph local speed limit to make a continuous length.	Dean Street, between a point outside Dean Farm to just west of the junction with Burial Ground Lane.	Handed over for Delivery
Paulina Stockell	16-MHF- MA-5	Advisory 20 miles per hour speed limit with school wig-wag signals and gateways	West Street, outside of Hunton Primary School	Handed over for Delivery
Paulina Stockell	16-MHF- MA-7	Advisory 20 miles per hour speed limit with school wig-wag signals	B2079 Goudhurst Road, outside of Marden Primary School	Handed over for Delivery
Paulina Stockell	16-MHF- MA-8	Advisory 20 miles per hour speed limit and gateways	Collier Street, outside of St Margaret's Primary School	Handed over for Delivery
Paulina Stockell	16-MHF- MA-9	Implementation of 40 miles per hour speed limit following speed on Hunton Road (part) and Dairy Lane.	Chainhurst	Works Completed
lan Chittenden	16-MHF- MA-24	Adjustment to parking bays and waiting restrictions to facilitate emergency access to Barden Court.	St Luke's Avenue	Works in progress
Eric Hotson	16-MHF- MA-53	Progress design and implement speed limit signage A229 Staplehurst to Cranbrook	From Staplehurst to Cranbrook	Handed over for Delivery

Paulina Stockell	16-MHF- MA-10	Advisory 20 miles per hour speed limit and school wig-wag signals.	Vicarage Road, outside of Yalding Primary School.	Handed over for Delivery
Brian Clark	16-MHF- MA-23	20 miles per hour speed limit	Northumberland Road (part), Maidstone.	Works complete
lan Chittenden	16-MHF- MA-25	20 miles per hour speed limit	Peel Street, Gladstone Road and Hillary Road area.	Works in progress
Jenny Whittle	16-MHF- MA-29	TRO and consultation fee for proposed Prohibition of Motorised Traffic - access only - for Detling Village	Detling Village Prohibition of Motorised Traffic Order	Works Completed
Jenny Whittle	16-MHF- MA-37	HGV signage across three parishes that have routes accessing their village	Lenham, Boughton Malherbe, Harrietsham, Headcorn	Handed over for Delivery
Dan Daley	16-MHF- MA-61	Upgrade to bus lane signage	A20 bus lane, including junctions with Castle Road and Grace Avenue	Works Completed

- 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: Kirstie Williams / Susan Laporte 03000 418181