To: Maidstone Joint Transportation Board

By: KCC Highways, Transportation and Waste

Date: 22nd February 2016

Subject: Highway Works Programme 2015/16

Classification: Information Only

Summary: This report updates Members on the identified schemes approved for construction in 2015/16

1. Introduction

This report provides an update and summarises schemes that have been programmed for delivery in 2015/16

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

Carol Valentine West Kent Highway Manager Maidstone District Manager Richard Emmett Alan Casson

Resurfacing Manager

Drainage Manager & Interim Structures Manager Katie Moreton

Street Lighting Manager Sue Kinsella

Intelligent Transport Systems Manager **Toby Butler** Development Agreement Manager Jamie Hare

Transportation and Safety Schemes Manager Jamie Watson

Combined Member Fund Manger Kirstie Williams

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.

Machine Resurfacing – Contact Officer Mr Byron Lovell						
Road Name	Parish	Extent of Works	Current Status			
Florence Road	Maidstone	Full Length	Works programmed for March 2016			
Footway Improvement	- Contact Officer Mr Ne	il Tree				
Road Name	Parish	Extent and Description of Works	Current Status			
Poplar Grove	Maidstone	From its junction with Ash Grove to the junction with Maple Avenue (Footway Reconstruction).	Works completed			
South Road	Marden	Various sections from the junction with Howland Road to outside Property No. 10 South Road. (Footway Reconstruction -both sides).	Works completed			
North Down	Staplehurst	Entire Length (Footway Reconstruction).	Works completed.			
Tomlin Close	Staplehurst	Entire Length (Footway Reconstruction).	Works completed			
Brooklands	Headcorn	Entire Length (Footway Reconstruction).	Works completed			
Ashford Road	Maidstone	From its junction with New Cut Road to its junction with Willington Street. (Footway protection treatment).	Works completed			

Surface Treatments – Contact Officer Mrs Wendy Boustead					
Micro Surfacing Schem	es				
Boxley Road/Pilgrims Way	Boxley	From its junction with Styles Lane to Hairpin bends	Completed		
East Street	Hunton	From its junction with Hunton Hill to its junction with Stonewall Chainhurst	Completed		
Eyhorne Street	Hollingbourne	From its junction with Tilefields to its junction with A20	Completed		
Eyhorne Street	Hollingbourne	From its junction with Greenway Court Road to the war memorial by the school	Completed		
Heath Road	Boughton Monchelsea/Chart Sutton	From its junction with Brishing Lane to its junction with A274 Sutton Road	Completed		
Maidstone Road	Marden	From its junction with Chantry Road to property called "Hartridge"	Completed		
Mallings Lane	Bearsted	From its junction with The Street to its junction with Fremlins Road	Completed		
Roundwell/A20 Ashford Road	Thurnham/Bearsted	From its junction with Water Lane and to its Junction with A20	Completed		
Water Lane	Thurnham/Bearsted	From its junction with Roundwell to its junction with Pilgrims Way	Completed		
Yalding Hill and High Street Yalding Yalding/West Farleigh From its junction with Benover Road and Lughorse Lane Completed					
Surface Dressing Schemes					
The Street and Pilgrims Way	Boxley	From its Junction with Styles Lane and the Hairpin bend where it joins Lidsing Road	Completed		

Appendix B - Drainage

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

Appendix C - Street Lighting

Structural testing of KCC owned street lights has identified the following as requiring replacement this financial year.

Street Lighting Column Replacement – Contact Officer Sue Kinsella				
Road Name	Parish	Description of Works	Status	
College Road	Maidstone	Replacement of 1 no street light complete with LED Lanterns	Completed	
Heath Grove	Maidstone	Replacement of 1 no street light complete with LED Lanterns	Completed	
Loose Road	Maidstone	Replacement of 1 no street light complete with LED Lanterns	Completed	
Alllington Way	Maidstone	Replacement of 3 no street lights complete with LED Lanterns	Completed	
Elvington Close	Maidstone	Replacement of 1 no street light complete with LED Lanterns	Completed	
Brewer Street	Maidstone	Replacement of 3 no street lights complete with LED Lanterns Complete		
Union Street	Maidstone	Replacement of 3 no street lights complete with LED Lanterns	Completed	
Ashford Road	Bearsted	Replacement of 1 no street light complete with LED Lantern	Completed	
Wallis Avenue	Maidstone	Replacement of 2 no street lights complete with LED Lantern	Completed	
Higham Close	Tovil	Replacement of 1 no street light complete with LED Lantern	Completed	
Warnford Gardens	Maidstone	Replacement of 1 no street light complete with LED Lantern	Completed	

Mote Road	Maidstone	Replacement of 1 no street light complete with LED Lantern	Completed
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Appendix D – Transportation and Safety Schemes

Appendix D1 – Casualty Reduction

Identified to address a known history of personal injury crashes

Location	Parish	Description of Works	Lead officer	Current Status
A20 Ashford Road j/w Roundwell	Bearsted	Improved advanced direction signage, solar bollards on central islands and roadstuds(to follow micro resurfacing)	Michael Heath	Complete
A20 Lenham j/w Faversham Road	Lenham	Improved ADS signage, warning signage and road markings approaching junction	Michael Heath	Detailed design underway for construction early 2016/17
Lidsing Road j/w Pilgrims Way (Boxley Hill)	Boxley	New chevrons, improved warning signs and road studs	Michael Heath	Complete

Appendix D2 – Integrated Transport Schemes

All other LTP funded non-casualty reduction schemes

Location	Parish	Description of Works	Lead officer	Current Status
Spot Lane	Bearsted	Amendments to traffic calming to improve bus access	Michael Hardy	Scheme abandoned following consultation responses

Appendix D3 – Local Growth Fund

Local Growth Fund programme update for the Maidstone 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 West Kent LSTF this financial year.

Local Growth Fund (Transport Innovations)					
Scheme Name	Description of Works	Current Status			
Maidstone Cycle Parking	Improvements to existing provision as well as new cycle parking facilities in locations across the Borough. Four locations have been agreed with Southeastern Railway in order of priority. 1.Bearsted Train Station	In addition to the original grant allocation of £15,000, funding has been secured to install cycle storage and CCTV at all four locations within the current financial year.			
	2.Hollingbourne Train Station 3.Maidstone West Train Station	Maidstone Borough Council and Southeastern have agreed the exact locations at each station.			
	4.Headcorn Train Station	Funds have been transferred to Southeastern who will progress the scheme with completion before 31 March 2016.			
Schools Grants	Grants supplied to schools who successfully bid for capital funding of up to £5k per school.	Two schools have completed works - North Borough junior school - Sutton Valence			
Business Grants	Grants supplied to businesses who successfully bid for capital funding of up to £5k per organisation.	Three businesses in the Maidstone District have received a grant - DHA Planning – Maidstone			
		- Kent & Medway NHS and Social Care Partnership Trust - Oakwood Site			
		- Kent & Medway NHS and Social Care Partnership Trust - The			

	Red House

Appendix E – Developer Funded Works

Developer Funded Works (Section 278 Agreement Works) – Contact Officer Claremarie Vine				
Scheme Name	Mastergov File Ref No	Parish	Description of Works	Current Status
King Street Maidstone	MA003064	Maidstone	New access into retirement home - old bowling site	Preliminary submission received.
Heath Road Coxheath	MA003063	Coxheath	New access and Footway works	Submission received
10 Week Street	MA003059	Maidstone	Pavement re- grade	Agreement signed
Ashford Road Harrietsham	MA003058	Harrietsham	Upgrade of existing bellmouth	Stage 2 audit complete
Lenham Road	MA003057	Headcorn	New footway	Stage submission received
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	Agreement in progress
Church Road Tovil Courteney school)	MA003049	Tovil	New access	Agreement signed
Oak Lane	MA003048	Headcorn	New footway plus junction improvements	Stage 2 technical audit in progress

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Bunyards Farm	MA003047	Maidstone	New bellmouth to Beaver Rd	Stage 2 audit complete
Former nurse's home Oakapple lane/Hermitage Lane	MA003046	Maidstone	New access into development plus drainage works	Stage 2 audit complete
531 Tonbridge Rd	MA003045	Maidstone	Service layby for new retail unit	Agreement signed
Brooklyn Yard	MA003041	Maidstone	New access	Works complete
Land to the north of Sutton Rd (The Coppice)	MA3040	Maidstone	New right turn lane and bellmouth	Works substantially complete
8 Faversham Rd Lenham	MA003032	Lenham	New access	Agreement signed, works ongoing
Bell Lane Staplehurst	MA003030	Staplehurst	Upgrade of existing access for new development	Works substantially complete
Langley Park	MA003028	Maidstone	New roundabout	Works substantially complete
Andrew Broughton Way	MA003025	Maidstone	New Access/Egress to Car Park Andrew Broughton Way, Maidstone	Works complete
Oliver Road Staplehurst	MA003019	Staplehurst	New pedestrian crossing to Marden Rd, junction improvements and bus boarders	Stage 2 audit complete
Old Ashford Rd Lenham	MA003018	Lenham	New footway plus access	Works substantially complete
Imperial Park	MA003017	Maidstone	New right turn lane and bellmouth, plus	Works substantially complete

			footway works	
McDonalds Drive-thru, Hart street Maidstone	MA003013	Maidstone	New access, improvements to Hart street.	Works substantially complete
MAP Depot, Goudhurst Road, Marden	MA003012	Marden	New Bellmouth and footway	Works substantially complete
York Road	MA003009	Maidstone	New Bellmouth	Works completed, on maintenance
Farleigh Hill	MA003007	Tovil	New access and speed limit relocation, footway and bus stop provision	Stage 2 technical audit in progress

Appendix F - Bridge Works

Bridge Works – Contact Officer Kathryn 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
No traffic signal refurbishment work being carried out this year		

<u>Appendix H - Combined Member Fund - programme update for the Maidstone District</u>

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 1st February 2016.

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).

Paul Carter

Details of Scheme	Status
14-MHF-MA-94 Roseacre Lane and Yeoman Lane Proposed 20 mph Zone	
Proposed 20 mph speed limit to include new signs and white roundel road markings. The design process is complete and work has commenced on the Traffic Regulation Order process. A purchase order has been raised for the TRO Notice to be advertised during the first half of October. Formal consultation will commence at the same time.	TRO and works complete

Brian Clark

Details of Scheme	Status
15-MHF-MA-24 Cumberland Avenue, Shepway The scheme includes the provision of three parking bays, the installation of fencing and the removal of bollards, the upgrade of lighting and the extension of the existing verge area, together with associated drainage The detailed design is currently underway.	In progress - please refer to the notes provided opposite
15-MHF-MA-25 Farleigh Hill, Tovil The scheme includes the provision of an informal drop kerb crossing on the footway outside the Tile Centre to allow disabled pedestrians to cross to Lidl if they come down from Tesco. The works will require infringement of private land and KCC Legal team is currently in discussion with the landowner with regards to the purchase of a small strip of land. Design work is complete	In progress - please refer to the notes provided opposite
15-MHF-MA-54 Church Street, Tovil Proposed TRO to restrict access to HGVs. Formal consultation has been completed. One letter of support was received and no objections. The TRO has been sealed by the Legal Team and the Made Notice will now be advertised in the press and a works order raised for the new signs with the intention that the signs will be installed as soon as possible after the TRO becomes operational	TRO and works complete
15-MHF-MA-51 Pheasant Lane, Maidstone It is proposed to remove the existing fence and bike inhibitor from its current location and relocate further south to align with the boundary of the wood and prevent vehicle access to a track. This scheme has been designed and the proposed costs reported to member.	In progress - costs need further clarification prior to works
15-MHF-MA-78 Cripple Street, Maidstone Proposal for waiting restrictions to deter parking near junction of Warnford Gardens, documents in preparation pending advertising	In progress – Please refer to notes provided opposite
15-MHF-MA-79 Plains Avenue, Maidstone Proposal for waiting restrictions to deter parking near junction of A229 Loose Road, documents in preparation pending advertising	In progress – Please refer to note provided opposite

Brian Clark, continued

15-MHF-MA - 104 West Park Road Bollards to deter vehicle footway overrun at informal pedestrian crossing points at the junction of South Park Road	Works complete
15-MHF-MA - 107 Dean Street Proposal to extend 30mph Speed limit from Farleigh Hill to Dean Street. New survey data requested.	In progress – Please refer to notes opposite
15-MHF-MA – 116 Parkway Proposal to formalise existing School Keep Clear Marking and provide signage	In Progress – Please refer to notes opposite
15-MHF-MA – Northumberland Road Proposal to investigate 7.5t weight limit TRO and signage	In progress – Please refer to notes opposite

Dan Daley and Rob Bird

Details of Scheme	Status
15-MHF-MA-40 Bunswick School, Leafy Lane To provide two 'School Keep Clear' road markings with TRO and the provision of an informal tactile crossing. Following further consideration, an amended scheme for a Zebra crossing has been promoted. Additional funding will be required to bring to fruition.	In progress - please refer to the notes provided opposite
15-MHF-MA-127 Stagshaw Close Parking Restrictions To provide two 'School Keep Clear' road markings with TRO and single yellow line parking restrictions. The hours that the parking restrictions will apply has been agreed with the school and the TRO has been processed. The lining is now ordered.	In progress - please refer to the notes provided opposite
Bower Lane, Maidstone – amendment to completed scheme Proposed TRO to remove a 20 metre length of parking bay located at the junction with Evelyn Close to allow the refuse lorry and other large vehicles to navigate the turn into Evelyn Road. Vehicles parked in the bays currently severely restrict turning movements for all vehicles, but especially large goods vehicles. Formal consultation is complete. Three objections and no letters of support were received. The objectors have been contacted and a report provided to Andy Corcoran for consideration	In progress - please refer to the notes provided opposite

Eric Hotson

Details of Scheme	Status
15-MHF-MA-124 – A229 Staplehurst Implement new section of pedestrian guard railing A229 High Street near library	Complete
15-MHF-MA-126 - A229 Staplehurst Traffic Regulation Order for Speed Limit extension south of Staplehurst on A229 together with implementation of double white line system to deter overtaking near Knoxbridge	Design in progress, TRO to be advertised
15-MHF-MA-58 – Chart Sutton Traffic Regulation Orders for 30mph limit extension and yellow lines	In progress, TRO's to be advertised

Gary Cooke

Details of Scheme	Status
15-MHF-MA- 68 Worcester Road, Maidstone	
Site investigation and design for the provision of off road grasscrete parking areas.	Deferred - please refer to
The site investigation is complete and the scheme objective was changed to revoke the existing verge parking TRO and implement bollards if required, to protect verges. The TRO will be progressed in 16/17	the notes provided opposite

lan Chittenden

Details of Scheme	Status
14-MHF-MA-74 Windsor Close off Sittingbourne Road Provision of dropped kerb pedestrian ramps with tactile paving at the junction of Windsor Close with Sittingbourne Road	Complete
15-MHF-MA-33 and 45 Sittingbourne Road, Maidstone Proposed extension of the existing 30 mph speed limit to Chiltern Hundred Roundabout, the provision of a 30 mph speed limit VAS has been deferred for funding reasons.	Speed limit complete

Jenny Whittle

Details of Scheme	Status
15-MHF-MA-26 Maidstone Road, Headcorn Proposed TRO to reduce the existing 50 mph speed limit to 40 mph. Formal consultation is complete with signage works planned for early February	In progress - please refer to the notes provided opposite.
15-MHF-MA-13 Faversham Road through Wichling and Lenham Road, Kingswood Proposed TRO to reduce the existing speed limits at both locations to 30 mph. Formal consultation is complete with works to implement signage ordered for Wichling. The Lenham Road, Kingswood 30mph TRO progress has been deferred.	In progress - please refer to the notes provided opposite.
15-MHF-MA-27 Detling Village Proposed TRO to implement a prohibition of motorised vehicles in the Village (except access). Work has commenced on the production of the TRO and draft designs have been provided for review by the Member.	In progress - please refer to the notes provided opposite.

Paulina Stockell

Details of Scheme	Status
15-MHF-MA-36 B2079 Goudhurst Road, Marden Proposed traffic calming scheme to include the conversion of the existing zebra crossing to a raised zebra crossing. Currently vehicles are driving round children when they are crossing the road and overtaking waiting vehicles. Outline design is complete with a view to further funding being sought.	Complete - Please refer to the notes provided opposite.
15-MHF-MA-38 Lower Street/Station Hill junction improvements The scheme was previously looked at several years ago and work is being undertaken to review existing designs and new options with a view to moving the scheme forward. The parish have indicated their support for a larger scheme and this is now being reviewed.	In progress - please refer to the notes provided opposite

15-MHF-MA-37 West Street, Hunton

Proposed upgrade of the gated entrance to the 30 mph speed limit located on West Street and resurfacing of the crossroad junction. The site visit has been completed and a summary of recommended provided to the Member for comment. The scheme is currently on hold pending a response.

In progress - please refer to the notes provided opposite

15-MHF-MA-35 Tonbridge Road, Teston

It was originally proposed to install a traffic island near Church Street, however site investigations have confirmed this will not be possible due to insufficient carriageway width and underground services. Alternative options are currently being considered. In progress - please refer to the notes provided opposite

- 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: Carol Valentine / Richard Emmett 03000 418181