# **Maidstone Joint Transportation Board**



17 January 2018

# **Highway Works Programme 2017/18**

Decision Making Authority	Kent County Council
Lead Director	Roger Wilkin
Lead Head of Service	Andrew Loosemore
Lead Officer and Report Author	Susan Laporte
Wards and County Divisions affected	Maidstone District
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

**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

Susan Laporte Maidstone District Manager Alan Casson Senior Asset Manager

Katie Moreton Drainage Manager & Interim Structures Manager

Sue Kinsella Street Lighting Manager

Toby Butler Traffic & Network Solutions Asset Manager

Jamie Hare 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.

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	To be designed, awaiting utility works.		
Footway Improvement	Footway Improvement - Contact Officer Mr Neil Tree				
Road Name	Parish	Extent and Description of Works	Current Status		
Tonbridge Road	Maidstone	From opposite Milton Road to Bower Mount Road (Footway Reconstruction)			
Saltwood Road	Tovil Entire length (Footway Protection).		Completed		
Avington Close	Tovil	Entire length (Footway Protection).	Completed		
Langdale Rise	Maidstone	Entire length (Footway Protection).	Completed		
Milford Close	Maidstone	Entire length (Footway Protection).	Completed		

### **Surface Treatments - Contact Officer Mr Jonathan Dean**

Micro Surfacing			
Road Name	Parish	Extent and Description of Works	Current Status
Buckland Hill	Maidstone	Pevensey Court to Buckland Road	Completed
B2079 Goudhurst Road	Marden	West Field House to Pattenden Lane	Completed
West Street	Hunton	East Street to Mill Lane (Omitting section o/s primary school)	Completed
Royston Road	Bearsted	Spot Lane to Rosemary Road	Completed
Madginford Road	Bearsted	Royston Road to Willington Street	Completed
Stockett Lane	Coxheath	B2163 Heath Road to Forstal Lane	Completed
Hubble Drive	Downswood	Valentine Road to either end cul de sac	Completed
Valentine Road	Downswood	Willington Street to Hubble Drive	Completed
B2163 Heath Road/Ewell Lane	West Farleigh	Heath Road (Right angle junction) to Lower Road (past road to Good Intent PH) including around triangle	
B2010 Yalding Hill	Yalding	Lughorse Lane to Shingle Barn Lane	Completed
Vicarage Road	Yalding	Yalding Hill to Mill Lane Completed	
Claygate Road	Yalding	Jarmons Lane to Victoria Cottage	Completed
Admiral Road	Hucking	Hollingbourne Hill to South Lees Lane	Completed
Pested Bars Road	Boughton Monchelsea	Joy Wood/Brishing Lane to Cliff Hill Completed	
B2010 Dean Street	East Farleigh	Lower Road to join with Old Tovil Crescent up to Sheals Crescent	Completed

Hogbarn Lane	Harrietsham	Stede Hill to Ringlestone Road	Completed
Pinnock Lane	Staplehurst	A229 Cranbrook Road to j/w Goudhurst Road	Completed
Howland Road	Marden	Meadow Way to Battle Lane	Completed
Benover Road	Yalding	Between Willow Grove and The Chestnut Tree	Completed
Five Oak Lane	Staplehurst	From junction with Wilden Park Road to junction with Five Ash Lane	Completed
The Landway	Bearsted	From junction with Plantation Lane to Birling Avenue	Completed
Five Ash Lane	Staplehurst	From junction with Five Oak Lane to junction with Pagehurst Road	Completed
Lenham Road	Ulcombe	From junction with Gravelly Bottom Road to junction with Chegworth Road	Completed
West Street	Harrietsham	Between junction with A20 Ashford Road and junction with Hook Lane	Completed
College Road	Maidstone	Between junction with B2010 Tovil Road to junction with Sheals Crescent / Hayle Road	Completed
Church Road	Harriersham	Between junction with A20 Ashford Road and Marley Road	Completed

### **Surface Treatments – Contact Officer Mr Jonathan Dean**

# **Surface Dressing**

Road Name	Parish	Extent and Description of Works	Current Status
A229 Staplehurst Road	Marden	End of HFS on bends to Chart Hill Road, Cross at Hand to joint with 2015/16 SD	Completed
The Street	Wormshill	Black Post crossroads to Wormshill church bends	Completed

### <u>Appendix B – Drainage Repairs & Improvements</u>

Drainage F	Drainage Repairs & Improvements - Contact Officer Katie Moreton				
Road Name	Parish	Description of Works	Current Status		
Queens Road	Maidstone	Removal of some surface water from the Southern Water sewer	Further cleansing work has removed the need for improvements. Awaiting Landowner's permission to carry out final cleansing in Argos site in Leafy Lane		
Honey Lane	Otham	Junction of Avery Lane, alterations to drainage system to reduce debris from blocking grates	Road closure planned for Feb 2018		

### Appendix C - Street Lighting

Structural testing of KCC owned street lights 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	
Wallis Avenue KWAD x 4 columns	Maidstone	Structural Replacement	Expected completion by March 2018	
Erith Close KEAZ002	Maidstone	Structural Replacement	Expected completion by March 2018	
Boxley Road KBHB004	Walderslade	Structural Replacement	Expected completion by March 2018	
Alkham Road KAAO x 5 columns	Maidstone	Structural Replacement	Expected completion by March 2018	
Victoria Street KVAJ005	Maidstone	Structural Replacement	Expected completion by March 2018	
Aldon Close KAAL x 3 columns	Maidstone	Structural Replacement	Expected completion by March 2018	
Ardenlee Drive KAAZ x 5 columns	Maidstone	Structural Replacement	Expected completion by March 2018	
Birchington Close KBCO x 2 columns	Maidstone	Structural Replacement	Expected completion by March 2018	
Bargrove Road KBAL x 4 columns	Maidstone	Structural Replacement	Expected completion by March 2018	
Tovil Hill KTCA x 2 columns	Maidstone	Structural Replacement	Expected completion by March 2018	
Northfleet Close KNBH x 2 columns	Maidstone	Structural Replacement	Expected completion by March 2018	
Waterlow Road KWAT x 2 columns	Maidstone	Structural Replacement	Expected completion by March 2018	

Beckenham Drive KBBG x 3 columns	Maidstone	Structural Replacement	Expected completion by March 2018
Pheasant Lane KPBI x 15 columns	Maidstone	Structural Replacement	Expected completion by March 2018
Linton Road KLBS x 4 columns	Maidstone	Structural Replacement	Expected completion by March 2018
Eynsford Road KEBF x 2 columns	Maidstone	Structural Replacement	Expected completion by March 2018
Consort Close KCFG x 2 columns	Maidstone	Structural Replacement	Expected completion by March 2018
Netley Close KNAB002	Maidstone	Structural Replacement	Expected completion by March 2018
Leigh Avenue KLAW x 3 columns	Maidstone	Structural Replacement	Expected completion by March 2018
Hart Street KHBA x 3 columns	Maidstone	Structural Replacement	Expected completion by March 2018
Riverhead Close KRBB005	Maidstone	Structural Replacement	Expected completion by March 2018
Stockbury Drive KSFJ004	Maidstone	Structural Replacement	Expected completion by March 2018
Impton Lane KIAC x 5 columns	Walderslade	Structural Replacement	Expected completion by March 2018
McCabe Close KMGA x 3 columns	Staplehurst	Structural Replacement	Expected completion by March 2018
Maidstone Road KMAK011	Lenham	Structural Replacement	Expected completion by March 2018

# Appendix D – Transportation and Safety Schemes

## **Appendix D1 – Casualty Reduction Measures**

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	Jennie Watson	Various junctions along Sutton Road are currently being investigated by Major Projects Team which will include this in any proposals
A229 Royal Engineers Rd and Fairmeadow roundabouts	Urban	Replace and improve advance direction signs on the A229 approaches to the two roundabouts	Paul Brand	Works completed
A229 Upper Stone Street j/w	Urban	Sign design	Jennie Watson	Works completed

Brunswick Street				
A229 Upper Stone Street near Tesco Express	Urban	Carriageway marking improvements	Paul Brand	Handed over for delivery – Substantially completed - Remedial Works required
A229 Lower Stone Street/Knightrider street	Urban	Stop line at traffic signals to be moved back	Jennie Watson	Works completed on site

### **Appendix D2 – Integrated Transport Schemes**

All other LTP funded non-casualty reduction schemes

Location	Parish	Description of Works	Lead officer	Current Status
Old Chatham Road	Boxley	Implementation of improved pedestrian and cycle facilities	Jennie Watson	Project has been placed on hold whilst overall funding for improvement schemes is investigated due to potential overspend this financial year.

#### **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 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	A revised agreement has been assigned by KCC and Network Rail to confirm additional funds to the project. The contractor has been appointed and design works are underway. Site clearance works have begun and tree removals are to take place early 2018.	

## Appendix E – Developer Funded Works

 ${\bf \underline{NB}}$  Phase 3 Maidstone town centre (Week Street/Gabriels Hill) advised. Expected start Spring 2018

Developer Funded Works (Section 278 Agreement Works) Maidstone Borough Contact Officer: Claremarie Vine Additional Officers for sites Jamie Hare, Aaron Divall, Steven Noad, Jennie Watson & Sarah Sims						
Scheme Name	File Ref.	Officer	Parish	Description of Works	Current Status	
BP Tudor Service Station, London Road	MA003072	CV	Allington	Alterations to existing access	Works almost complete: pedestrian crossing point and additional signage still to do.	
Bunyards Farm, Beaver Road	MA003047	AD	Allington	New bellmouth junction and associated ancillary works related to new development	Works in maintenance	
Bell Farm, North Street	MA003098	SN	Barming	New accesses to split sites, shared surface and new crossing point	Technical approval granted	
Cross Keys	MA003100	JH	Bearsted	New access, crossing point and parking area	Agreement signed	
Heath Road/Chu rch Street	MA003111	SS	Boughton Monchelsea	New access, footway works, yellow lines and crossing upgrade	Submission received	
Hubbards Lane	MA003084	CV	Boughton Monchelsea	Two accesses to minor developments	Works completed on both accesses, pedestrian crossing point to add	

Langley Park, Sutton Road	MA003028	AD	Boughton Monchelsea	New roundabout and associated ancillary works for new development	Works substantially complete, new footway to be constructed soon
Maidstone Studios, New Cut Road	MA003110	SS	Boxley	Zebra crossing and pedestrian crossing points	Submission received
St Michaels Close, Aylesford	MA003103	SS	Boxley	Waitrose car park, new access	Awaiting technical approval
Heath Road (North side)	MA003063	CV	Coxheath	New access and footway works	Works largely completed. Sales office access to be removed
Linden Farm, Stockett Lane	MA003107	SS	Coxheath	Access to new development and footway link to community hall	Submission received
Bell Farm, Ashford Road	MA003094	CV	Harrietsham	Realignment of Church Road to form new access onto A20. New footway along A20	Works along lower part Church Road (East Street) and A20 junction completed. New footway along A20 imminent.
Ashford Road (opp West St Village ctr)	MA003058	CV	Harrietsham	Upgrade of existing bellmouth junction	Works in maintenance
Lenham Road (North side)	MA003062	CV	Headcorn	New footway to site and extend speed limit boundary	Works completed
Lenham Road (South side)	MA003057	CV	Headcorn	New footway	Agreement prepared
Grigg Lane, Lenham Road,	MA003050	CV	Headcorn	Access onto Grigg Lane and Lenham Road. Footway on Grigg Lane	New accesses at Grigg Lane and Lenham Road in place, new footway on Grigg Lane substantially

					completed
Oak Lane and Wheeler Street	MA003048	CV	Headcorn	New footway plus junction improvements	Works completed
Ledian Farm	MA003086	JH	Leeds	Proposed new access to development site at Ledian Farm	Letter of Agreement signed
Caring Wood House Caring Road	MA003083	CV	Leeds	New minor access	Works completed and in maintenance
8 Faversha m Road	MA003032	CV	Lenham	New access	In maintenance
Old Ashford Road	MA003018	CV	Lenham	New footway plus access	Approaching end of maintenance, bus stop location to amend
The Lodge, Beaver Road	MA003091	AD	Maidstone	New footway and crossing point	Works complete
Wallis Avenue Phase 3, Parkwood	MA003085	CV	Maidstone	Some stopping up of highway completed for redevelopment of old carpark and shops area opp. Longshaw Road	Works to 3 realigned accesses part completed. Carriageway resurfacing will follow completed development
The Coppice, A274 Sutton Road	MA003076	AD	Maidstone	New toucan crossing	Agreement signed
Buckland Rise, Buckland Hill	MA003074	CV	Maidstone	Redesigned access	Maintenance ended. Area part of KCC resurfacing works
Hermitage Lane/ Howard Drive	MA003070	AD	Maidstone	New access for development (opposite the quarry entrance)	Works complete
King Street	MA003064	JH	Maidstone	Access into new retirement home on site of form AMF	Adopted

				Bowling	
Hermitage Lane, (opp. Maidstone Hospital)	MA003060	JH	Maidstone	New traffic signal junction	All works and Road Safety Audit (Stage 3) completed
Bridge House Nursery, London Road	MA003051	AD	Maidstone	Traffic signal junction alterations at Beaver Road	All works completed and in maintenance
Oakapple Lane/ Hermitage Lane	MA003046	AD	Maidstone	New bellmouth junction and associated ancillary works for new development including new bus stop	Main works complete, remedial works awaited
531 Tonbridge Road	MA003045	CV	Maidstone	Service layby for new retail unit	Works complete, in maintenance
Brooklyn Yard	MA003041	CV	Maidstone	New access	Approaching end of maintenance period, land transfer to complete.
Land to the north of Sutton Road (The Coppice)	MA003040	AD	Maidstone	New right turn lane and bellmouth junction	Works partly completed
Imperial Park	MA003017	AD	Maidstone	New right turn lane and bellmouth junction, plus associated footway works	Works substantially complete
McDonald s drive- through, Hart Street	MA003013	CV	Maidstone	New access, improvements to Hart Street.	Approaching the end of maintenance – a structure affecting the highway requires maintenance agreement, ongoing
Goudhurst Road, Church Green (linked to	MA3118	CV	Marden	Upgrade existing zebra crossing to puffin crossing outside school. Install zebra	Agreement not yet signed

Napoleon Drive and Plain Road developm ent)				crossing near rail station. Bus kerbing to add for library stops	
Howland Road	MA003088	SN	Marden	New development access	Agreement signed, highway works expected to commence early 2018
Goudhurst Road/Wes t End (Plain Road site)	MA3118	CV	Marden	Upgrade to puffin crossing outside school and install Zebra by station. Bus Borders to add.	Submission received  – linked to Plain Rd/Napoleon Drive development
Napoleon Drive and Plain Road	MA003079	CV	Marden	New access on each road for new housing development	Works to Plain Road access carried out. New bus stop waiting area may have pole and flag added. Napoleon Drive near completion.
The Parsonag e, Goudhurst Road	MA003066 MA003067	CV	Marden	New access and associated upgrade works	Access substantially completed, village gateway to be agreed
MAP Depot, Goudhurst Road	MA003012	CV	Marden	New bellmouth junction and footway	Works substantially complete. Remedial works requested and interactive speed sign awaiting installation
Hen and Duckhurst Farm, Marden Road	MA003109	CV	Staplehurst	New roundabout for development access	Submission received
Fishers Farm (East) Headcorn Road (Redrow)	MA3106	SS	Staplehurst	Realignment and new access at Headcorn Road/Pile Lane junction	Access complete. Re-connection to Pile lane to be completed separately
Fishers Farm		CV	Staplehurst	New access onto Headcorn Road	Agreement not yet signed

(West),					
Headcorn Road (Bovis)					
Woodford Park	MA003099	SS	Staplehurst	New access for 9 dwellings	Revised plans awaited. Agreement not yet signed
Bell Lane	MA003080	AD	Staplehurst	New footway provision extending existing towards main road	Works complete. In maintenance
Bell Lane	MA003030	CV	Staplehurst	Upgrade of existing access for new development	Works complete. In maintenance
Oliver Road Staplehurs t	MA003019	CV	Staplehurst	Ped crossing to Marden Road, junction markings and bus boarders	Crossing works on Marden Road to be planned in ASAP once finalised. Due Jan 2018
The Oaks, Maidstone Road	MA003078	CV	Sutton Valence	Upgrade existing vehicle crossing access to bellmouth with tactile crossing	Submission approved. Works on hold until construction complete
Valdene Industrial Estate	MA003054	CV	Sutton Valence	Upgrade of existing bellmouth plus extension to footway	Road Safety (Stage 2) Audit complete
Tovil Green Lane	MA003095	CV	Tovil	New footway and crossing point to side of site	Works require remedial action
Cripple Street Maidstone	MA003093	CV	Tovil	New access to development, widening and footway works	Works completed and in maintenance
Gatland House, Gatland Lane	MA003081	CV	Tovil	Parking restrictions, signage, road markings and tactile crossings for new school	Works completed, temporary yellow lines in situ as deterrent for school traffic. TRO consultation report at Jan 18 JTB
Church Road Tovil (Courtene y School)	MA003049	JH	Tovil	New access	Adopted

Site opposite cottages 129-147 Dean Street/Farl eigh Hill	MA003007	CV	Tovil	New access and speed limit relocation, new footway and bus stop provision	Works completed and in maintenance	
Hampstea d Lane	MA3101	SS	Yalding	Relocate access to new development at old depot adj. station. Minor footway works	Agreement not yet signed	
Developer Funded Works (Section 106 Works)						
Scheme Name	File Ref.	Officer	Parish	Description of Works	Current Status	
A 20 Ashford Road	1819-S106- MA-486	JW	Harrietsham	Village improvement works including speed limit, lining, crossing points	Currently at outline design stage. Recent update of scheme progress given to Parish Council and KCC	

### Appendix F - Bridge Works

	Bridge Works – Contact Officer Katie Moreton						
Road Name	Parish	Description of Works	Current Status				

### <u>Appendix E – Traffic Systems</u>

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				
Sandling Road/ Station Road, Maidstone	Refurbishment of traffic signal controlled junction	Completed October 2017				

### Appendix H - Combined Member Fund

# Combined Community Grant (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 2 January 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, or
- highway studies, or
- traffic/non-motorised user surveys funded by Members, or
- requests for tree planting to be funded by Members

Dan Daley and Rob Bird

Details of Scheme	Status
	Detailed design in
18/19-CMG-MA-532 - Queens Avenue, Maidstone	progress and will be out to
10/19-0MG-MA-332 - Queens Avenue, Maiustone	consultation on the no
TRO consultation for part one way street and corner protection	entry and partial one way
The consultation for part one way street and comer protection	from 22 December 2017 to
	12 January 2018

- 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: Susan Laporte 03000 413696