

To: Maidstone Joint Transportation Board
By: KCC Highways and Transportation
Date: 13th February 2024
Subject: Highways Forward Works Programme: 2023/24
Classification: Information Only

Summary: This report updates Members on the identified schemes approved for construction

1. Introduction

This report provides an update and summarises schemes that have been programmed for delivery in 2023/24.

In summer 2021 Kent County Council published a Highways Asset Management Plan (HAMP), which included, as Appendix C, a five-year Forward Works Programme for the years 2021/22 to 2025/26. This reflected the need to move away from annual programmes and to consider asset management activity a multi-year one.

The first part of the programme concerned the two years 2021/22 - 2022/23. Around half of the schemes included in that programme have now been delivered, and as a result we have now produced a new programme covering the years 2022/23 - 2023/24. As before, most of the sites included in this programme have already been verified by our engineers.

The second part of our programme related to years three to five of our five-year programme (2023/24 - 2025/26). This too needs revision to cover the years 2024/25 – 2026/27, and the work required to do this is currently in progress. As before, our new years three to five programme will be based on data from our asset management systems, so may be subject to more changes as the schemes are verified.

This programme is subject to regular review and may change for several reasons including budget allocation, contract rate changes, inflationary pressures such as material price increases, conflicting works, and to reflect our changing priorities. The programme and extent of individual sites within the programme may also be revised following engineering assessment during the design phase, and additional sites may be added or others advanced if their condition deteriorates rapidly so that we need to react to keep the highway in a safe and serviceable condition.

Further information about how we manage our highway infrastructure, including our county-wide five-year forward works programme, may be found on our website:

<https://www.kent.gov.uk/about-the-council/strategies-and-policies/transport-and-highways-policies/managing-highway-infrastructure>

In addition to planned maintenance of our highway assets, this report includes transportation and safety schemes, developer funded works, Combined Members Grant schemes, and planned maintenance of public rights of way.

Road, Footway & Cycleway Renewal and Preservation 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**
- **Externally Funded Schemes**

Developer Funded Works – see Appendix E

Bridge Works – see Appendix F

Traffic Systems – see Appendix G

Combined Members Grant – Member Highway Fund – see Appendix H

Conclusion

1. This report is for Members' information.

Contact Officers:

The following contact officers can be contacted on **03000 418181**.

Kevin Gore	Senior Highway Manager West Kent
Sue Laporte	Maidstone Highway Manager
Alan Casson	Strategic Asset Manager
Earl Bourner	Drainage Asset Manager
Helen Rowe	Structures Asset Manager
Sue Kinsella	Street Light Asset Manager
Toby Butler	Traffic Operations and Technology Manager
Jamie Hare	Development Agreements Manager
Nikola Floodgate	Road Safety and Active Travel Group Manager

Appendix A – Road, Footway and Cycleway Renewal and Preservation Scheme

The delivery of these schemes is weather dependent; should it prove not possible to conduct 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
Copsewood Way	Bearsted	<u>Concrete Rehabilitation</u> Entire length	Completed
A229 Cranbrook Road	Staplehurst	<u>Retexturing</u> Approximately 50m between Knoxbridge Café and Cork Lane	Completed
A274 Headcorn Road	Sutton Valence	<u>Retexturing</u> North of New Barn Road junction (Maidstone bound)	Completed
B2012 Holland Road	Maidstone	<u>Retexturing</u> HFS approach to A249 Sittingbourne Road	Completed
Bircholt Road	Maidstone	Entire length	Programmed 28 th February 2024
Upper Fant Road	Maidstone	Bower Lane to Hackney Road	Completed
Milton Street	Maidstone	A26 Tonbridge Road to Hackney Road	Programmed 22 nd January 2024
Footway Improvement - Contact Officer Mr Neil Tree			
Road Name	Parish	Extent and Description of Works	Current Status
Tintern Road	Allington	<u>Footway Protection</u> Entire Extents	Completed
Flaxman Drive	Allington	<u>Footway Protection</u> Entire Extents	Completed
Anerley Close	Allington	<u>Footway Protection</u> Entire Extents	Completed
Beckham Drive	Allington	<u>Footway Protection</u> Entire Extents	Completed
Eynsford Road	Allington	<u>Footway Protection</u> Entire Extents	Completed
Stanstead Close	Allington	<u>Footway Protection</u> Entire Extents	Completed
Stockbury Drive	Allington	<u>Footway Protection</u> Entire Extents	Completed
Fountain Lane	Barming	<u>Footway Protection</u> Sections between Tonbridge Road and Heath Road	Completed

Surface Treatments – Contact Officer Mr Aaron Divall			
Road Name	Parish	Extent and Description of Works	Current Status
Marley Road (Dickley Lane)	Lenham (Harrietsham)	Marley Works to Steeds Hill (Micro Surfacing)	Completed
GRIGG LANE (PHASE 3) Section Not Done Due to Covid Vaccination Centre Access	Headcorn	Headcorn Surgery (The Hardwicks) to Oak Lane (Micro Surfacing)	Completed
Church Lane	Harrietsham	A20 Ashford Road to Marley Lane (Micro Surfacing)	Completed
Shenley Road	Headcorn	A274 Biddenden Road to Whitehouse Lane (Micro Surfacing)	Completed
Hunton Hill	Hunton	East Street to Entrance to South Lodge (Micro Surfacing)	Completed
Sutton Road	Maidstone	From Northumberland Avenue to Morrisons (Micro Surfacing)	Completed
Claygate Road	Yalding	Darmen Lane to Emmett Hill Road (Micro Surfacing)	Completed
Hogbarn Lane	Harrietsham	Ringlestone Road to Stede Hill (Micro Surfacing)	Completed
Penenden Heath Road	Maidstone	From A249 to Boxley Road (Micro Surfacing)	Completed
Farleigh Lane	East Farleigh	Glebe Road to Rectory Lane (Little Fant Farm) (Micro Surfacing)	Completed
Pattenden Lane	Marden	Underlyn Lane to West End (Micro Surfacing)	Completed
Roundwell (& The Street)	Bearsted	From A20 Ashford Road to 4 South View (including The Street) (Micro Surfacing)	Completed
Grave Lane	Staplehurst	Clapper Lane to Summerhill Road (In situ Road Recycling / Retread)	Completed
Southernden Road	Headcorn	(West to East) Lenham Road to Grigg Lane (In situ Road Recycling / Retread)	Completed
Ulcombe Road (Tilden Road)	Headcorn	Tattlebury Lane to Crumps Lane (In situ Road Recycling / Retread)	Completed
Couchman Green Lane (Sweetlands Lane)	Staplehurst	Pile Lane to Headcorn Road (In situ Road Recycling / Retread)	Completed
Brick Kiln Lane	East Sutton	Whole Road (In situ Road Recycling / Retread)	Completed

Pagehurst Road	Staplehurst	Between Five Ash Lane and Thorn Road (Surface Dressing)	Postponed until 2024
Sherenden Lane	Marden	Entire length (Wilden Park Road to Goudhurst Road) (Surface Dressing)	Completed
Claygate Road (Part)	Marden	Jarmons Lane to Claygate Road (Surface Dressing)	Completed
Jarmons Lane (Part)	Collier Street	Collier Street to Claygate Road (Surface Dressing)	Completed
Spenny Lane	Collier Street	Claygate Road to Martins Fruit Farm (Surface Dressing)	Completed
Staplehurst Road (Frittenden Road)	Staplehurst	A229 to Park Wood Road (Surface Dressing)	Completed
Chart Road	Sutton Valence	Church Road to Chart Hill Road (Surface Dressing)	Completed
Crumps Lane	Ulcombe	Headcorn Road to Lenham Road (Surface Dressing)	Completed

Appendix B - Drainage

Drainage Repairs & Improvements - Contact Officer Earl Bourner			
Road Name	Parish	Description of Works	Current Status
Gatland Lane	Maidstone	Drainage Improvement Scheme between Chamberlain Avenue and Fant Lane to remedy flooding issues in this area	Works Completed
Gatland Lane	Maidstone	Additional footway and kerbing works following drainage installation above.	Works Programmed 8 th to 19 th January 2024
Smith's Hill	West Farleigh	Further works following completion of CCTV Surveys for repair works.	Works programmed 10/02/2024-18/02/2024.
Upper Fant Road	Maidstone	Drainage repair works (Poor connections and collapse/void)	Works completed 22/12/2023.
Maidstone Road	Nettlestead	Small amount of ditching work/exposing headwall.	Works completed 08/11/2023.
Woodcock Lane	Boughton Malherbe	Drainage pipework repair.	Works completed 07/12/2023.
Bon Fleur Lane	Linton	Drainage chamber repair.	Works completed 03/10/2023.
Faversham Road	Wichling	Drainage gully replacement, with new kerbed apron.	Works completed on 20/09/2023.
Lower Road	Sutton Valance	Replace a small section of pipework	Works order issued
Warmlake Road	Sutton Valance	Installing new pipework and gullies to new outfall in ditch.	Works to be carried out in Summer 2024
Gravelly Bottom Road	Maidstone	Replace damaged and collapsed pipework	Works started on 8 th January 2024
Grace Avenue	Maidstone	Drainage pipework repair.	Works programmed 22/01/2024 – 23/01/2024.

Appendix C – Street Lighting

Structural testing of KCC owned streetlights 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	Location	Description of Works	Current Status
Tonbridge Road KTBU022	Maidstone	Replacement Street Light	Completed
Tonbridge Road KTBU051	Maidstone	Replacement Street Light	Completed
Sutton Road KSGF007	Maidstone	Replacement Street Light	Completion end March 24
Farleigh Hill KFAH002	Maidstone	Replacement Street Light	Completion end March 24
King Street KKAM013	Maidstone	Replacement Street Light	Completed
Fairmeadow KFAE509	Maidstone	Replacement Lit sign	Completion end March 24
Fairmeadow KFAE512	Maidstone	Replacement Lit sign	Completion end March 24
Fairmeadow KFAE508	Maidstone	Replacement Lit sign	Completion end March 24
King Street KKAM006	Maidstone	Replacement Street Light	Completion end March 24
Recreation Close KRAG004	Maidstone	Replacement Street Light	Completion end March 24
Royal Engineers Road KRCR033	Maidstone	Replacement Street Light	Completion end March 24
Royal Engineers Road KRCR034	Maidstone	Replacement Street Light	Completion end March 24

Royal Engineers Road KRCR035	Maidstone	Replacement Street Light	Completion end March 24
Charlbury Close KCBH002	Maidstone	Replacement Street Light	Completed
Charlbury Close KCBH003	Maidstone	Replacement Street Light	Completed
Glebe Lane KGAS014	Maidstone	Replacement Street Light	Completed
Brishing Lane KBFG003	Maidstone	Replacement Street Light	Completed
Gentian Close KGCZ005	Maidstone	Replacement Street Light	Completed
King Street KKAM016	Maidstone	Replacement Street Light	Completed
King Street KKAM019	Maidstone	Replacement Street Light	Completed
Woodcocks KWFN001	Headcorn	Replacement Street Light	Completed
Woodcocks KWFN002	Headcorn	Replacement Street Light	Completed
Woodcocks KWFN003	Headcorn	Replacement Street Light	Completed
PARSLEY WAY KHHR204	Maidstone	Replacement Street Light	Completion end March 24
Courtenay Road KCGB019	Maidstone	Replacement Street Light	Completion end March 24
St Michaels Close KSDZ010	Aylesford	Replacement Street Light	Completion end March 24

Appendix D – Transportation and Safety Schemes

Casualty Reduction Measures

The Schemes Planning & Delivery team is implementing schemes within Maidstone, to meet Kent County Council's strategic targets (for example, addressing traffic congestion or improving road safety). Casualty reduction measures have been identified to address a known history of personal injury crashes. Status is correct as of 08/01/2024.

Local Transport Plan Funded Schemes – Contact Officer: Christopher Koningen		
Road Name	Description of Works	Current Status
Casualty reduction measures (reactive) – Maidstone		
A229 Running Horse Turbo Roundabout	Conversion of existing junction to a turbo roundabout, including all approaches (except for the M20 slip roads, as these are not maintained by Kent County Council). This scheme has been reprogrammed to the 24/25 financial year due to the lack of road space availability.	Ordered – Expected Completion Q2 2024
Yelsted Lane jw Dunn Street, Boxley	Upgrade of junction signing and improvement of Dunn Street visibility splay.	Completed Q4 2023
LTP Schemes Maidstone		
Hart Street/Barker Road	Experimental one-way scheme - 18-month trial ongoing.	Part complete.

Externally Funded Schemes

The Schemes Planning & Delivery team is implementing schemes within Maidstone Borough funded by external corporations whilst still meeting Kent County Council's strategic targets with the road network.

There are no projects for this area.

Appendix E – Developer Funded Works

Developer Funded Works (Section 278 Agreement Works) Maidstone Borough - Contact Officer Sarah Parris

Scheme Name	File Ref.	Officer	Parish	Description of Works	Current Status
St Michaels Close and Beddow Way	MA003459	AA	Aylesford	Reinstatement of old access and new access on St Michaels and Beddow Way	Technical Approval Given
Bell Farm, North Street	MA003098	SN	Barming	New accesses to split sites, shared surface, and new crossing point	Due for adoption
Barty Farm, Roundwell,	MA003278	AD	Bearsted	New Bellmouth and Lining works	Showing on Mastergov as adopted
Cross Keys	MA003100	JH	Bearsted	New access, crossing point and parking area	Works Completed
Church Rd/Deringwood Drive/Willington Street/Spot Lane	MA003426/ MA003429/ MA003430/ MA003431/ MA003436/ MA003437	SP	Bearstead/	Church Road/Deringwood Drive/Willington Street/Spot Lane	MA003426/ MA003429/ MA003430/ MA003431/MA003436/ MA003437
Bicknor Road	MA003256	AP	Bicknor	Formation of hard surfaced passing places	Awaiting technical approval
Loddington Farm, Heath Road,	MA003464	CV	Boughton	New Access to Farm Shop	Works in maintenance
Lyewood Farm, Green Lane	MA3247 MA3248	AP	Boughton Monchelsea	New housing development and access	Awaiting completion of remedial works
Forstal Lane	MA003141	SP	Coxheath	Widening of road and new footpath with access to new development	Snagging works to be conducted and soon to be adopted.
The Street Detling	MA003457	CV	Detling	New access and move bus stop	Parish queried bus stop location. Works to go ahead once resolved.
Bell Farm, Ashford Road	MA003094	CV	Harrietsham	Realignment of Church Road to form new access onto A20. New footway along A20	Due for adoption
Harrietsham Primary School	MA3388	CV	Harrietsham	New access to car park, extend traffic calmed area	Works in maintenance

Oak Lane and Wheeler Street	MA003048	CV	Headcorn	New footway plus junction improvements	Works at end of maintenance, final remedials due
Grigg Lane, Lenham Road,	MA003050	CV	Headcorn	Access onto Grigg Lane and Lenham Road. Footway on Grigg Lane	Works near end of maintenance. Final remedials due.
Lenham Road (South side)	MA003057	CV	Headcorn	New access road works and footway.	Footway and speed gateway works done, remedials to do.
Mill Bank Headcorn	MA3119	CV	Headcorn	New bus stops and extend 30mph zone	Works mostly completed. Minor works & additional road markings to complete shortly.
Stonestile Road	MA003412	JH	Headcorn	New access to twelve houses	Works Completed
Gibbs Farm Grigg Lane & Wheeler Street	MA3250	SAS	Headcorn	Access Gibbs Farm development, zebra crossing on Wheeler St	Works in maintenance.
Ulcombe Road	MA003150	SP	Headcorn	Access to new development	Snagging complete inspection required prior adoption.
Woodcut Farm, Ashford Road	MA003423	SP	Hollingbourne	Alterations to A20 and access for new development	Snagging works completed inspection required prior to adoption.
Genco Office	MA003433	SP	Hollingbourne	New Access to Business and carriageway alterations	Snagging works in discussion.
Westwood Park, Ham Lane	MA003305	AP	Lenham	Main and emergency accesses to new housing dev.	Works Completed. Maintenance yet to start due to developer inaction
Old Ashford Road, Adj Groom Way	MA003356	AP	Lenham	New access and footway	Works completed. Reduced speed limit not yet implemented.
8 Faversham Road	MA003032	CV	Lenham	New access	In maintenance, streetlight to replace
The Paddocks, Ashford Road (Grove House, Old Ashford Road)	MA3114	CV	Lenham	New access, traffic island, speed reduction to 50mph & f/way link to Faversham Rd	Remedials required to soft landscaping prior to adoption
Headcorn Road Adj Rail bridge	MA3404	CV	Lenham	New access road and extend 30mph limit	Due for adoption

Old Ham Lane	MA003448	CV	Lenham	C/W widening and footway for new development	Technical review in progress Works expected from April
Loder Close	MA3424	JH	Lenham	New bell mouth access and footway	Works Completed
Gleamingwood Drive	MA003441/ MA003440	AP	Lordswood	New Access and development	Going through Technical Approval.
A249, Access, Scammell Lodge Farm	MA003461	AA	Maidstone	New access and acceleration lane	Technical Approval Given
Bicknor Green, Gore Court Road	MA003053	AP	Maidstone	Change of road priorities and widening / upgrading	In Maintenance
St Saviours Road, Maidstone	MA003136	CV	Maidstone	Changes to layout for Morrisons Junction	Agreement signed
Buffkyn Way / Sutton Road	MA003218	AP	Maidstone	Signalisation of the junction	Approved – not signed
Springwood Road Maidstone	MA003438	AP	Maidstone	Stopping up of existing access and provision of new through footway	Adopted
531 Tonbridge Road	MA003045	CV	Maidstone	Service layby for new retail unit	Due for adoption
Wallis Avenue Phase 3, Parkwood	MA003085	CV	Maidstone	Redevelopment of car park & shops opp. Longshaw Rd	Final remedials in progress
Maidstone East Station	MA3447	CV	Maidstone	Footway upgrade (& private parking improvement)	Works in maintenance
Somerfield Terrace A20 London Road	MA003455	CV	Maidstone	Bus stop improvements	Awaiting installation of Bus Shelter
Royal Engineers Rd/Mill Lane	MA3312	JH	Maidstone	Access to New Development	Revised scheme under Technical Review awaiting updated drawings.
Medway Street	MA3326	JH	Maidstone	Subway Flood Protection Works	Awaiting revised/updated drawings.
Howard Drive	MA003303	SP	Maidstone	Junction works to facilitate Bus Gateway entrance to Croudace site	Adopted.

Hermitage Lane, (opp. Maidstone Hospital)	MA003060	SP	Maidstone	New Traffic signal junction	Remedials booked in with developer ready for adoption
Castle Dene, Maidstone	MA003352	SP	Maidstone	New Access and further footway works and repairs	Adopted.
Perryfield Street	MA3411	SP	Maidstone	New footpath/access to new houses	Adoption due.
Oakapple Phase 2A, Hermitage Lane	MA003444	SP	Maidstone	Development adjoining existing development	Going through Technical Approval
Langley Park Farm	MA003130	CV	Maidstone / Langley	New Roundabout and associated works for entrance to Countryside Estate	Final remedial works due
MAP Depot, Goudhurst Road	MA003012	CV	Marden	New bellmouth junction and footway	Final Remedials due,
The Parsonage, Goudhurst Road	MA003066 MA003067	CV	Marden	New access and associated upgrade works	Due for Adoption
Albion Road, Marden	MA003132	SP	Marden	New Access & development	Awaiting paperwork prior to adoption.
Fishers Farm (West), Headcorn Road (Bovis) (off-site works)	MA3037/1	AP	Staplehurst	Pedestrian crossovers on Headcorn Road/Hurst Close	Works completed, remedial works completed, stage 3 road safety audit response required before first certificate issue
Oliver Road Staplehurst	MA003019	CV	Staplehurst	Ped crossing to Marden Road, junction markings and bus boarders	Documentation to be received prior to adoption
Hen and Duckhurst Farm, Marden Road	MA003109	CV	Staplehurst	New Roundabout for development access	In Maintenance
High Street Staplehurst	MA3446	CV	Staplehurst	2 x new bus stop upgrades (kerbs and markings)	Adopted
High Street, Staplehurst	MA003463	CV	Staplehurst	Alterations to two accesses	Going through Technical Approval
Fishers Farm (East) Headcorn Road (Redrow)	MA3106	SP	Staplehurst	Realignment and new access at Headcorn Road/Pile Lane junction	Works still ongoing and Defects already started.
Pristling Lane	MA3415	SP	Staplehurst	Widened access & Ditch works	Awaiting defect completion prior to adoption.

Chartway Street	MA003462	AA	Sutton Valence	New Access	Technical Approval complete but waiting update on outstanding planning issues.
Sapphire Kennels Headcorn Road	MA3407	AP	Sutton Valence	Access to new development and 40mph extension	Awaiting remedial works to be implemented. Delayed due to developer inaction
Valdene Industrial Estate	MA003054	CV	Sutton Valence	Upgrade of existing bellmouth and extension to f/w	At final remedials stage prior to adoption
The Oaks, Maidstone Road	MA003078	CV	Sutton Valence	Upgrade existing Vehicle crossing access to Bellmouth with tactile crossing.	In maintenance
Warmlake Nurseries	MA003443	SP	Sutton Valence	New access to small development	Adopted.
Farleigh Hill Tovil (opp KCC waste site)	MA3413	AP	Tovil	New access opp Burial Ground Lane KCC Recycling centre	Awaiting completion of legal agreement
Tovil Green Lane	MA003095	CV	Tovil	New Footway and crossing point to side of site	In maintenance
Straw Mill Hill	MA003458	CV	Tovil	New access to small development	Near Tech approval – works anticipated from April
Mount Ave/Blunden Lane	MA3180	CV	Yalding	New accesses at site entrance	Adopted
Vicarage Road	MA003121	SP/JH	Yalding	New access to development and speed restraints on existing Highway	Under review
Yalding Business Park, Hampstead Lane	MA003450	JH	Yalding	New accesses into business park	Under review – stopping up order underway.
Hampstead Lane/Maidstone Road	MA003456	JH	Yalding	New right turn lane	Currently under review – TRO to extend 30mph speed limit underway

Appendix F – Bridge Works

Bridge Works – Contact Officer Helen Rowe			
Road Name	Parish	Description of Works	Current Status
Wat Tyler Way	Maidstone	Centenary Viaduct (KCC no. 3935) – Expansion joint replacement	Starting 18 th March 2024 for 10 nights
Linton Hill, Maidstone	Marden	Stile (KCC no. 67) – Expansion joint replacement	Planned for Summer 2024
Walderslade Woods	Boxley	Tunbury Avenue No 2 Footbridge (KCC no. 3516) – Painting of parapet	Planned for Summer 2024
Linton Road, Maidstone	Loose	Loose Viaduct (KCC no. 205) – Impact damage to the bridge parapet	Planned in February or March 2024 (dates are not confirmed yet)

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; 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
A229 Hayle Road / Campbell Road, Maidstone (11-0433)	Refurbish existing traffic signal-controlled junction	Programmed for June 2024

Appendix H - Combined Members Grant programme update

Member Highway Fund programme update for the Maidstone.

The following schemes are those, which have been approved for funding by both the relevant Member and by Haroona Chughtai, Director of Highways and Transportation. The list only includes schemes, which are:

- in design
- at consultation stage
- about to be programmed
- recently completed on site.

The list is up to date as of 08/01/2024.

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.

More information on the schemes listed below can be found by contacting the Highway Manager for the Maidstone Borough, Sue Laporte

There are no projects for this area.

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: Kevin Gore / Susan Laporte **03000 418181**