

To: Gravesham Joint Transportation Board
By: KCC Highways and Transportation
Date: 29th May 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 is in need of 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 largely 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 a number of 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 in order 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
Andrew Walters	Gravesham 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 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
A227 Wrotham Road	Meopham	Green Lane to Chestnut Close	Completed
Footway Improvement - Contact Officer Mr Neil Tree			
Road Name	Parish	Extent of Works	Current Status
Chalky Bank	Gravesend	<u>Footway Reconstruction</u> Full extent	To be designed and programmed.
Woodfield Avenue	Gravesend	<u>Footway Reconstruction</u> Sections between Rochester Road to Whinell Way	To be designed and programmed.
Hever Court Road	Singlewell	<u>Footway Reconstruction</u> Section between No.61 and No. 95 Hever Court Road	Designed and programmed to commence in July 2024
Sandown Road	Gravesend	<u>Footway Reconstruction</u> Full extent	Designed and programmed to commence in July 2024
Thames Way	Northfleet	<u>Footway Reconstruction</u> Sections between the Ebbsfleet International car park "C" and Tarmac roundabout (single footway/cycleway)	To be designed and programmed.
Surface Treatments - Contact Officer Mr Aaron Dival			
Road Name	Parish	Extent of Works	Current Status
Dover Road	Northfleet	Micro Surfacing - London Road to outside 145	Programmed

Windmill Street	Gravesend	Micro Surfacing - Old Road East to Wingfield Road	Programmed
Buckland Road	Higham	Retread - Gore Green Road to Oakleigh Farm	Programmed
Tanyard Hill	Shorne	Surface Dressing - Racefield Close to Court Lodge	Programmed
Camer Road	Meopham	Surface Dressing - Sole Street to 50M past Camer Park Road	Programmed
Longfield Road	Meopham	Surface Dressing - End of houses to Monk Reed Villas	Programmed
School Lane	Higham	Surface Dressing - Taylors Lane to Land Way	Programmed
Wainscott Bypass	Higham	Asphalt Preservation - From A2 Interchange to Medway Boundary	Programmed

Appendix B - Drainage

Drainage Repairs & Improvements - <i>Contact Officer Earl Bourner</i>			
Road Name	Parish / Town	Description of Works	Current Status
Valley Drive	Gravesend	Repairs to existing system between McKenzie Way and Marling Way	Works partially complete. Further repairs to be planned under a road closure and in conjunction with additional carriageway repairs
Shrubbery Road	Gravesend	Repairs to existing gullies and pipework plus associated sewer connections	Works completed
Grove Road	Northfleet	Repairs and improvements to existing system outside ARC car wash	Awaiting programming
A 226 Rochester Road	Shorne	Ditch clearance and fencing repairs near to Copperfields	Awaiting programming

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 – <i>Contact Officer Sue Kinsella</i>			
Road Name	Location	Description of Works	Status
Armoury Drive BAAD006, 011, 013, 014 and 017	Central	Structural L/Col replacement x 5	Planned for Autumn.
Glen View BGAR003, 004, 010 and 014	Central	Structural L/Col replacement x 4	Planned for Autumn.
Hall Road BHCB010, 011, 013, 016, 018 and 023	Northfleet	Structural L/Col replacement x 6	Planned for Autumn.
High Street BHAD005 and 010	Northfleet North	Structural L/Col replacement x 2	Planned for Autumn.
Leith Park Road BLAT008, 009 and 011	Central	Structural L/Col replacement x 3	Planned for Autumn.
Parrock Avenue BPAI009	Central	Structural L/Col replacement x 1	Planned for Autumn.

Appendix D – Transportation and Safety Schemes

Casualty Reduction Measures

The Schemes Planning & Delivery team is implementing schemes within Gravesham Borough Council, in order 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. Current status correct as of 18/04/2024.

Local Transport Plan Funded Schemes – Contact Officer: Christopher Koningen		
Road Name	Description of Works	Current Status
Casualty reduction measures (reactive) – Gravesham		
A226 Gravesend Road/Green Farm Lane, Shorne	Crossing Junction ahead warning signs	Design – Q2 2024
Echo Square, Gravesend - signing and lining	Echo Square roundabout. Scheme to install additional roundabout warning signs and refresh give way road markings.	Design - TBC
Empress Road, Gravesend - Signing and Lining	Junction of Empress Road and A226 East Milton Road. Refresh road markings. Install new junction warning signs. Add 'NO ENTRY' road marking	Design - TBC
Milton Road, Gravesend - zebra crossing enhancements	Zebra crossing on Milton Road (between junctions with Augustine Road and Albion Road). Scheme to make improvements to existing zebra crossing following Junction Study review.	Design – TBC
Peacock Street, Gravesend - signage improvements	Junction of Peacock Street and Milton Road. Scheme to rationalise signage at the junction to make it clearer for drivers.	Design – TBC
LTP Schemes Gravesham		
A227 Wrotham Road, Meopham	Installation of zebra crossing on the A227 in the vicinity of New Road	Q2 2024 – Part complete
St John's Catholic Primary School - Puffin Crossing	Installation of a new signalised crossing on the A226 Rochester Road, Gravesend	Q3 2024 – Ordered
Wrotham Road, Meopham - Splitter Island	Slim splitter island parallel to the parade of shops, known as Camer Parade, with associated signing and lining	Design TBC

Externally Funded Schemes

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

Externally Funded Schemes – Contact Officer: Christopher Koningen			
Road Name	Description of Works	Source of Funding	Current Status
No Works Planned			

Appendix E – Developer Funded Works

Developer Funded Works (Section 278 Agreement Works) – Contact Officer Aaron Divall				
Scheme Name	Mastergov File Ref No	Parish	Description of Works	Current Status
Wimbourne House, Truro Road, Gravesend	GR003005	Gravesend	Extension of footpath from Bellmouth for approximately 50m in direction of Valley Drive	Passed to Bellevail for completion
Springhead Road junction with A2260	GR003020	Gravesend, Swanscombe, Ebbsfleet	New Access onto A2260 from Springhead	Works complete. Remedial list issued to developer.
Allens Mead	GR003024	Gravesend	Tie in from Dalefield Way development	Completed, to be signed off.
Coldharbour Road (Lidl)	GR003037	Northfleet	New Footway/ Cycleway by developer and works to Wrotham Road to be completed by Highways England agreement	Works complete. Defects corrected; Part 2 certificate issued. HE works completed.
The Charter - Gravesend	GR003041	Gravesend	Large building works in centre of Gravesend with amendments to highways.	Works started although TA not yet approved. Awaiting structural approval.
Lawn Road	GR003042	Northfleet	Minor footway amendments because of new building	Adopted
Valley Drive Gravesend	GR003043, GR003051	Gravesend	GBC works to create / change bellmouth.	Works complete
Meopham police houses, Wrotham Road, Meopham	GR003044	Meopham	Slight realignment of footway on corner of bellmouth	End of maintenance.
Blue Lake, Thames Way (Junction A2260)	GR003047	Gravesend	New arm to existing junction for construction traffic	Closed
Avery Care Home	GR003050	Gravesend	New access at Ascot Road and closure of access at Aintree Close	RSA2 comments to be addressed. Start of works date confirmed Nov 24.
Crete Hall Road	GR003057	Northfleet	Entrance to new development incorporating realignment of Crete Hall Road	Works complete. Inspections ongoing.

St Georges School	GR003213	Northfleet	Footway Crossing for Private Footway	Works complete, kerb height at crossing requires attention. (see GR003368)
Crete Hall Road	GR003239	Northfleet	Entrance to new Berkley Factory	Works Complete. Part 1 certificate issued.
Coldharbour Road	GR003271	Northfleet	New combined cycleway / footway	Works Complete. White lining remedials required.
Thames Way,	GR003367	Northfleet	Berkley Modular Abnormal load strategy, minor alterations to signals on route	Works Complete. Small area of remedial works required, awaiting response from the developer.
St. Georges School	GR003368	Northfleet	Westcott Avenue widening. Relocation of kerb, parking bay, and access to the Community Centre. To include amendments to crossing, GR003213.	S278 submission received, and response returned to project designer.
New House Lane Coldharbour Road	GR003369	Northfleet	New access to the former 'Battle of Britain'	Technical review of design information received.
St. Columba's Close	GR003371	Gravesend	New development and access from Valley Drive into Development site.	S278 for temporary site access agreed on location of permanent access. Technical review of design information received.

Appendix F – Bridge Works

Bridge Works – <i>Contact Officer Helen Rowe</i>			
Road Name	Parish	Description of Works	Current Status
Vale Road	Northfleet	Vale Road Footbridge over railway track – strengthening of footbridge	Work planned in 2024/25. 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; local residents, businesses and schools will be informed verbally and by a letter drop of the exact dates when known.

Traffic Systems - <i>Contact Officer: Toby Butler</i>		
Location	Description of Works	Current Status
No Works Planned		

Appendix H - Combined Members Grant programme update

Member Highway Fund programme update for the Gravesham Borough Council.

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 18/04/2024.

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 Gravesham Borough, Andrew Walters

[Dr Lauren Sullivan]

Details of Scheme	Status
Hamerton Road, Northfleet - Build-outs - Installation of build-outs at 3no. bends to improve visibility, following concerns raised by residents.	Design – TBC

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 / Andrew Walters 03000 418181