

To: Dartford Joint Transportation Board
By: KCC Highways, Transportation & Waste
Date: 3rd September 2019
Subject: Highway Forward Works Programme – 2019/20 onwards
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 2019/20.

Kent County Council has agreed a substantial increase in the budget for planned highway works over the next three years, and as a result we are still in the process of identifying and designing schemes for inclusion in our full Year One to Two (2019/20 and 2020/21) and Year Three to Five (2021/22 to 2023/24) programmes. Because of this, we have decided to publish an interim programme, and to publish the full programmes later this year. For some assets this interim programme covers approximately the first six months of 2019/20, whilst for others it includes most of the works planned for the whole year.

This programme is subject to regular review and may change for a number of reasons including budget allocation, contract rate changes, and to reflect KCC's changing priorities. The programme and extent of individual sites within the programme may also be revised following engineering assessment during the design phase.

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**
- **Local Growth Fund**

Developer Funded Works – see 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**

Richard Emmett	Highway Manager West Kent
Denise Sutton	Dartford District Manager
Alan Casson	Strategic Asset Manager
Earl Bourner	Drainage & Structures Asset Manager
Sue Kinsella	Street Light Asset Manager
Toby Butler	Traffic & Network Solutions Asset Manager
Jamie Hare	Development Agreements Manager
Emma Green	Schemes Programme 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
London Road	Greenhithe	St Clements Road to Knockhall Road	Programmed 23 August 2019
Sandpit Road	Dartford	Whole length	To be programmed
Footway Improvement - Contact Officer Mr Neil Tree			
Road Name	Parish	Extent and Description of Works	Current Status
Marcet Road	Dartford	Whole Length (Footway Reconstruction)	Completed
Lawford Gardens	Dartford	Whole Length (Footway Reconstruction)	Completed
Rayford Close	Dartford	Whole Length (Footway Reconstruction)	Completed
Sandpit Road	Dartford	Whole Length (Footway Reconstruction)	To be programmed (associated with carriageway resurfacing scheme)
Broad Lane	Wilmington	From the junction with common lane to approximately outside the evangelical free church. (Footway protection treatment)	Completed

Barn End Lane	Wilmington	From the junction with High Road to its junction with Goss Hill. (Footway protection treatment)	Completed
Whitehead Close	Wilmington	Whole Length (Footway protection treatment)	Completed
Rowlatt Road	Wilmington	Whole Length (Footway protection treatment)	Completed
Gerdview Drive	Wilmington	Whole Length (Footway protection treatment)	Completed
Rowlatt Close	Wilmington	Whole Length (Footway protection treatment)	Completed
Meadow Walk	Wilmington	Whole Length (Footway protection treatment)	Completed
Brewers Field	Wilmington	Whole Length (Footway protection treatment)	Completed
Chapel Place	Wilmington	Whole Length (Footway protection treatment)	To be programmed August/early September
Mayors Lane	Wilmington	Whole Length (Footway protection treatment)	Completed
Shire Hall Lane	Wilmington	From the entrance into Emily Court to the end of the footway by the track	Completed

		east of Mayors Lane. (Footway protection treatment)	
Surface Treatments – Contact Officer Mr Jonathan Dean			
CLEMENT STREET	Sutton at Hone	From bridge over M25 to Goss Hill	Complete
RECTORY MEADOW	Southfleet	Service Road and all spurs, including Monks Walk	Programmed for the 1 st October 19 for 2 days
DARENTH ROAD	Dartford	A225 East Hill to Dene Road	Complete
JOYDENS WOOD ROAD	Bexley	Summerhouse Drive to Tile Kiln Lane	Complete
LADYWOOD ROAD	Darenth	Full Length	Complete

Appendix B - Drainage

Drainage Repairs & Improvements - <i>Contact Officer Earl Bourner</i>			
Road Name	Parish	Description of Works	Current Status
Bob Dunn Way	Dartford	Installation of new pumping station	Amey Tesc Commissioned

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	Parish	Description of Works	Status
Junction 1A	Dartford	Replacement of 1 no street light	On hold due to asset ownership dispute
Home Gardens	Dartford	Replacement of 3 no street lights	Works started but awaiting a fault repair on UKPN system before completing
Park Way	Wilmington	Replacement of 4 no concrete lamp columns	1 remaining due to boundary dispute completion by end October 2019
Orchard Av	Dartford	Replacement of 1 Lamp column	Works on hold due to UKPN issue complete by November 2019
Tufnail Rd	Dartford	Replacement of 4 Lamp columns	3 L/col completed 1 remaining UKPN issue complete November 2019
Westview Rd	Dartford	Replacement of 5 Lamp columns	4 Complete remainder due for completion end November 2019
Great Queen St	Dartford	Replacement of 13 Lamp columns	12 Complete remainder due for completion end November 2019
Strickland Ave	Dartford	Replacement of 2 Lamp columns	Works on hold due to UKPN issue complete by November 2019
Howard Rd	Dartford	Replacement of 6 Lamp columns	5 Complete remainder due for completion end November 2019
Barnham Rd	Dartford	Replacement of 2 Lamp column	Works on hold due to UKPN issue complete by November 2019

Ivy Close	Dartford	Replacement of 2 Lamp column	Works on hold due to UKPN issue complete by November 2019
Black Eagle Way	Northfleet	Provide PCN Supply to L/Cols on PROW through industrial estate	Complete end August 2019
Fleet Road	Dartford	Replacement of 7 Lamp Columns	Complete end of September 2019
High Street	Greenhithe	Replace 1 L/Col structural failure	Complete end of September 2019
Black Eagle Drive	Northfleet	Provide supply and convert 4 L/Col's to LED on PROW	Complete end of September
Watling Street	Dartford	Replace 1 L/Col structural failure	Complete end of Sep 2019

Appendix D – Transportation and Safety Schemes

Casualty Reduction Measures

The Schemes Planning & Delivery team is implementing schemes within Dartford Borough, to meet Kent County Council's (KCC) 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 31/07/2019.

Local Transport Plan funded schemes – Contact officer Helen Cobby		
Road Name	Description of works	Current status
Casualty reduction measures		
London Road, Stone o/s The Brent Primary School	To convert existing crossing point to zebra.	Works ordered. Programme date October half term
St. Vincents Road Dartford south of Bow Arrow Lane	Refresh zebra crossing markings and install new led beacons and post.	Works ordered. Programme date September 2019
London Road Greenhithe j/w Knockhall Chase.	Relocate zebra crossing approximately 28m east of existing location.	Works ordered. Programme date August 2019

Externally Funded Schemes

The Schemes Planning & Delivery team is implementing schemes within the borough of Gravesham funded by external corporations whilst still meeting KCC's strategic targets with the road network.

Externally Funded Schemes – Contact Officer: David Petcher			
Road Name	Description of Works	Source of Funding	Current Status
No works planned			

Local Growth Fund

Local Growth Fund programme update for the Kent Thameside, Dartford

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 Kent Thameside LSTF this financial year.

Scheme	Status
<p>Princes Road Cycle Route -</p> <p>Installation of new shared use cycle route on Princes Road (this scheme was previously reported to the JTB on 3rd December 2013). Delivery to be jointly funded by S106 and LGF.</p>	<p>Initial consultation with Members sent by email in December 2016 and only positive comments were received. Minor amendments to the design have since been completed and a further consultation followed. This consultation closed on 10th June 2018 with an overall positive view on the proposed scheme. The positive comments recognised that the scheme would have an impact on improving the local cycle infrastructure and providing greater choice of route. The decision made by KCC/DBC officers is to proceed with the implementation of the scheme. The final report is available at www.kent.gov.uk/princesroad and was presented at the Sept JTB and March JTB and approved. Ground works have commenced with construction programmed to begin Sept 2019 with an estimated build programme of 8 weeks, weather and congestion issues permitting.</p>

Appendix E – Developer Funded Works

Developer Funded Works (Section 278 Agreement Works) – Contact Officer Dave Miles (unless shown otherwise)				
Scheme Name	MasterGov File Ref No	Parish	Description of Works	Current Status
Former GSK Site – Junction A	DA087	Dartford	Provision of new access on north side of existing Mill Pond Road Roundabout to facilitate development. Associated improvements to existing roundabout.	Substantially complete. First Cert. issued. Awaiting street lighting certification.
Hedge Place Road	DA091	Stone	Provision of new carriageway, footway, drainage & street lighting along frontage of residential development	Works in progress (Natalie Peach)
Southfleet Road, Swanscombe	DA2102	S & G	Minor carriageway widening and provision of footpath and street lighting to accommodate new access to Eastern Quarry development.	Substantially complete. Awaiting completion of remedials, as built drawing. etc.
St Clements Way	DA2131	Stone	Installation of signalised junction to serve new housing development	First Cert. issued. Awaiting street lighting certification and as built information
Cotton Lane (Gantry Place)	DA3021	Stone	Alterations to existing highway and formation of new access to serve Stone PC community centre & residential development	Submission Rec'd. (Natalie Peach)
Hedge Place Road	DA3026	Stone	Provision of footway and alterations to existing highway to accommodate proposed residential development	First Cert. issued. Will not be signed off until road is no longer in use for construction traffic. (Natalie Peach)

Former GSK Site - Junction D	DA3028	Dartford	Construction of new roundabout at Temple Hill and installation of associated traffic signals	Substantially complete. Interim First Cert. issued. Awaiting street lighting certification etc.
Southfleet Road (Former N.Grid site)	DA3029	S & G	Provision of accesses to serve proposed residential development	First certificate issued (Jamie Hare)
Powdermill Lane	DA3031	Dartford	Provision of new culvert under existing highway	Works completed. On Maintenance.
Darenth Road/Powdermill Lane	DA3032	Darenth	Improvement to existing junction, construction of new footway as part of adjacent residential development.	Works in progress. Awaiting street lighting install. (Natalie Peach)
Central Road – Junctions E & F	DA3037	Dartford	Formation of bell mouth accesses for residential development by Ward Homes.	Houses being constructed on former site compound before works can be finished.
Former GSK Site – Junction B	DA3050	Dartford	New signalised cross road junction in Central Road.	First Cert. issued. Awaiting completion of remedials and HF Surfacing
Instone Road	DA3051	Dartford	Alterations to existing highway to provide access to proposed Lidl store.	Substantially complete awaiting documentation (Natalie Peach)
Former GSK Site – Junction C	DA3052	Dartford	Provision of traffic signals to existing Mill Pond Road, Overy Street & Central Road junction	First Cert. issued. Awaiting completion of remedials and HF Surfacing
Joyce Green Lane (west)	DA3061	Dartford	Alteration to existing highway to serve development on former GSK car park.	Substantially complete. Street lighting & remedials outstanding. (Natalie Peach)
Central Road	DA3070	Dartford	Alteration to existing highway in conjunction with development by Bellway Homes.	Substantially complete. Minor remedials outstanding. (Natalie Peach)
Halcrow Avenue Phase 3 (The	DA3081	Dartford	Provision of new footway and alteration	Works substantially complete, awaiting minor

Bridge)			to existing carriageway for Phase 3 of residential development.	remedials & as built records.
Charles Street – Stone Crossing	DA3094	Stone	Provision of pedestrian crossing facilities in conjunction with new footbridge over railway by Network Rail.	Works completed. On maintenance (Natalie Peach)
Lower Hythe Street	DA3090	Dartford	Provision of new access and improvements to existing footway by Weston Homes	Works substantially complete. Access still in use for construction traffic
Darenth Road (Acacia Hall)	DA3091	Dartford	Provision of access crossing Fastrack to serve Acacia Hall	Awaiting amended submission. (Natalie Peach)
Green Street Green Road/Wood Lane, Darenth	DA3092	Darenth	Provision of new footway to frontage of former Fox & Hounds PH.	Submission rec'd. (Jamie Hare)
Churchill Close	DA3093	Darenth	Alteration to existing vehicular access for Winners Chapel	Submission being negotiated.
Spring Vale (South)	DA3094	Dartford	Provision of new access and reconstruction of ex carriageway due to subsidence caused by excavation by Lidl contractor	Awaiting H & S file & as built drgs. (Natalie Peach)
Mounts Road	DA3095	Greenhithe	Provision of new bell mouth opp. Bean Road to form construction access into NW corner of Eastern Quarry.	Submission being negotiated. (Natalie Peach)
Littlebrook Manorway (North)	DA3096	Dartford	Provision of two accesses for proposed Mercedes showroom	Works substantially complete.
Coleridge Road/Shafsbury	DA3099	Dartford	Provision of new footway and turning facility and vehicular	Works in progress.

Lane			access as part of residential development.	
Brunel Way (The Bridge)	DA3101	Dartford	Provision of new footway etc. for Leigh UTC.	Works completed. On Maintenance
Market Street,	DA3106	Dartford	Improvements to highway as part of Town Centre Regeneration Phase 1.	Awaiting submission of amended design & details
Lowfield Street,	DA3129	Dartford	Residential development by Bellway Homes at north end of Lowfield Street	Submission received and comments returned to developer
Littlebrook Manorway	DA3149	Dartford	New access for commercial development at Plot 4 "Quadron Park" and closure of existing access in Halcrow Avenue.	TA issued. Temp. access constructed. Permanent works awaiting confirmation of approved contractor.
London Road, Stone Pit 2	DA3156	Stone	Provision of traffic signal junction to serve proposed development in Stone Pit 2	Submission rec'd. (Jamie Hare)
Hook Green Road	DA3157	Southfleet	New access to Hook Green Farm House	Awaiting remedials (Natalie Peach)
Southfleet Road	DA3166	Swanscombe	Proposed Zebra Crossing to serve Eastern Quarry development	Submission being audited
Craylands Lane	DA3254	Swanscombe	Formation of access into housing development by Bellway Homes and improvements to h/w.	Submission being audited.
Instone Road/Lowfield Street	DA3263	Dartford	Highway improvements as part of Town Centre Regeneration Phase 2	Awaiting submission

Appendix F – Bridge Works

Bridge Works – Contact Officer: Earl Bourner			
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 - <i>Contact Officer: Toby Butler</i>		
Location	Description of Works	Current Status
No traffic signal refurbishment work being carried out this year		

Appendix H - Combined Member Grant programme update

Member Highway Fund programme update for the Dartford District.

The following schemes are those, which have been approved for funding by both the relevant Member and by Simon Jones, Director of Highways, Transportation and Waste. 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 6th august 2019

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 District Manager for the District Manager for Dartford.

Ann Allen (Wilmington)

Details of Scheme	Status
No current highway schemes	

Penny Cole (Dartford East)

Details of Scheme	Status
No current highway schemes	

Peter Harman (Swanscombe & Greenhithe)

Details of Scheme	Status
No current highway schemes	

Jeremy Kite MBE (Dartford Rural)

Details of Scheme	Status
No current highway schemes	

David Butler (Dartford North East)

Details of Scheme	Status
No current highway schemes	

Jan Ozog (Dartford West)

Details of Scheme	Status
No current highway schemes	

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: Richard Emmett/ Denise Sutton 03000 418181