To: Swale Joint Transportation Board

By: KCC Highways and Transportation

Date: 6th March 2017

Subject: Highway Works Programme 2016/17

Classification: Information Only

Summary: This report updates Members on the identified schemes approved for construction in 2016/17

1. Introduction

This report provides an update and summarises schemes that have been programmed for delivery in 2016/17

Footway and Carriageway Improvement Schemes – see Appendix A

Drainage Repairs & Improvements – see Appendix B

Street Lighting – see Appendix C

Traffic Systems – see Appendix D

Developer Funded Works – see Appendix E

Transportation, PROW and Safety Schemes – see Appendix F

Public Rights of Way - see Appendix G

Bridge Works – see Appendix H

Member Highway Fund – see Appendix I

Conclusion

1. This report is for Members information.

Contact Officers:

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

Kirstie Williams Highway Manager (Mid) Alan Blackburn Swale District Manager

Alan Casson Road & Footway Asset Manager
Kevin Gore Interim Drainage Manager
Paul Hopkins Interim Structures Manager
Sue Kinsella Street Lighting Manager

Toby Butler Intelligent Transport Systems Manager
Andrew Hutchinson Transportation, PROW and Safety Schemes

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 Byron Lovell					
Road Name	Parish	Extent of Works	Current Status		
None					
Footway Improvement - Co	ontact Officer Neil Tree				
Road Name	Parish	Extent and Description of Works	Current Status		
None					
Surface Treatments - Cont	act Officer Mr Clive Lambourn	e			
Road Name	Parish	Extent of Works	Current Status		
Ashford Road	Sheldwich Badlesmere Leaveland	Surface Dressing Newhouse Lane to Dayton Road and Badlesmere Green to Shottenden Road	Completed		
Eurolink Way	Sittingbourne	Micro Surfacing Castle Road to Mill Way	Completed		
Hearts Delight & Bannister Hill	Borden	Micro Surfacing From The Street to Wrens Road including Hearts Delight	Completed		
London Road	Ospringe	Surface Dressing Western Link to Faversham Road	Completed		
North Street	Queenborough	Micro Surfacing Chalk Road to Coronation Crescent	Completed		
Queenborough Road	Queenborough	Surface Dressing Brielle Way to Lower Road	Completed		
Staplehurst Road	Sittingbourne	Surface Dressing Velham Drive to railway bridge	Completed		
Swanton Street	Bredgar	Micro Surfacing Admiral Road to Bashford Barn Lane	Completed		

Throwley Road	Throwley	Surface Dressing Faversham Road to Loose Down Road	Completed
Western Link	Faversham	Surface Dressing Bysing Wood Road to Oare Road	Completed
Woollett Road	Sittingbourne	Micro Surfacing Whole length	Completed

Appendix B – Drainage Repairs & Improvements

Drainage Repairs & Improvements - Contact Officer Katie Lewis					
Road Name	Parish	Description of Works	Current Status		
Hartlip Hill	Newington	Installation of new Drainage System	Works Complete		
Maidstone Road	Borden	Replacement of existing Drainage System	Works Complete		
Gore Road	Bredgar	Installation of new Drainage system	Works Complete		

Appendix C - Street Lighting

Following Structural testing, this year's column replacement budget will be used to replace columns deemed high risk.

Street Lighting Column Replacement – Contact Officer Sue Kinsella					
Road Name	Parish	Description of Works	Status		
			12 x COMPLETED		
	Sheerness	Replacement of 15 no street lights	Remaining 3 columns need to be done under a road closure		
Winstanley Road		complete with LED Lanterns	Road closure currently being re- programmed & expected for completion by the end of March 2017		
London Road	Newington	Replacement of 9 no street lights complete with LED Lanterns	8 x COMPLETED		
			Remaining 1 Column has		

			overgrown vegetation & traffic management issue which requires further investigation.
			The job is currently being programmed & expected for completion by the end of March 2017
All Saints Road	Murston	Replacement of 3 no street lights complete with LED Lanterns	COMPLETED
Ambleside	Murston	Replacement of 1 no street light complete with LED Lantern	COMPLETED
Attlee Way	Milton	Replacement of 1 no street light complete with LED Lantern	COMPLETED
Hazebrouck Road	Faversham	Replacement of 1 no street light complete with LED Lantern	COMPLETED
Keswick Avenue	Murston	Replacement of 1 no street light complete with LED Lantern	COMPLETED
Palmerston Walk	Murston	Replacement of 1 no street light complete with LED Lantern	COMPLETED
Peel Drive	Sittingbourne	Replacement of 2 no street lights complete with LED Lanterns	COMPLETED
The Finches	Sittingbourne	Replacement of 4 no street lights complete with LED Lanterns	COMPLETED
Tribune Drive	Milton	Replacement of 1 no street light complete with LED Lantern	COMPLETED
Blandford Gardens	Sittingbourne	Replacement of 1 no street light complete with LED Lantern	COMPLETED
Farm Crescent	Sittingbourne	Replacement of 4 no street light complete with LED Lanterns	COMPLETED
Glendale Road	Minster	Replacement of 1 no street light complete with LED Lantern	COMPLETED
Harvey Drive	Sittingbourne	Replacement of 2 no street lights complete with LED Lanterns	COMPLETED
Haysel	Sittingbourne	Replacement of 2 no street lights complete with LED Lanterns	COMPLETED

Imperial Drive	Warden Bay	Replacement of 2 no street lights complete with LED Lanterns	COMPLETED
Key Street	Sittingbourne	Replacement of 6 no street lights complete with LED Lanterns completion by the end complete with LED Lanterns 2017	
Menin Road	Kemsley	Replacement of 1 no street light complete with LED Lantern	COMPLETED
Mills Close	Minster	Replacement of 1 no street light complete with LED Lantern	COMPLETED
Mountview	Borden	Replacement of 2 no street lights complete with LED Lanterns	COMPLETED
Seasalter Close	Warden Bay	Replacement of 1 no street light complete with LED Lantern	COMPLETED
Seaside Avenue	Minster	Replacement of 3 no street lights complete with LED Lanterns	COMPLETED
Ypres Drive	Kemsley	Replacement of 1 no street light complete with LED Lantern	COMPLETED
Kingsferry Bridge	Iwade	Replacement of 1 no street light complete with LED Lantern following RTC.	Works are currently being programmed & expected for completion by the end of March 2017
Bellevue Road	Minster	Replacement of 1 no street light complete with LED Lantern following RTC. Works are currently programmed & expe completion by the end 2017	
Bell Road	Sittingbourne	Replacement of 1 no street light complete with LED Lantern following RTC.	
Crossways	Sittingbourne	Replacement of 1 no street light complete with LED Lantern following RTC.	
Knightsfield Road	Milton	Replacement of 1 no street light complete with LED Lantern following RTC.	
Main Road	Queenborough	Replacement of 1 no street light complete with LED Lantern following RTC.	
Preston Grove	Faversham	Replacement of 1 no street light complete with LED Lantern following RTC.	COMPLETED

Thomsett Way	Queenborough	Replacement of 1 no sign post complete with LED Downflood following RTC.		
Recreation Way	Kemsley	Replacement of 1 no sign post complete with LED Downflood following RTC.	COMPLETED	
Thanet Way	Forstall	Replacement of 2 no sign posts complete with LED Downfloods following RTC's. Works are currently programmed & expect completion by the end 2017		
Commonwealth Close	Murston	Replacement of 1 no sign post complete with LED Downflood	Works are currently being programmed & expected for completion by the end of March 2017	
Shortlands Road	Murston	Replacement of 8 no sign posts complete with LED Downfloods	COMPLETED	
Bramblehill Road	Kemsley	Replacement of 1 no sign post complete with LED Downflood	COMPLETED	
Fountain Street	Sittingbourne	Replacement of 1 no sign post complete with LED Downflood	Works are currently being programmed & expected for completion by the end of March 2017	
Frederick Street	Sittingbourne	Replacement of 1 no sign post complete with LED Downflood	COMPLETED	
Seasalter Close	Warden Bay	Replacement of 1 no sign post complete with LED Downflood	COMPLETED	
Seaside Avenue	Minster	Replacement of 1 no sign post complete with LED Downflood	COMPLETED	
St Georges Avenue	Sheerness	Replacement of 1 no sign post complete with LED Downflood	COMPLETED	
The Promenade	Leysdown	Replacement of 1 no sign post complete with LED Downflood	COMPLETED	
Ufton Lane	Sittingbourne	Replacement of 2 no sign posts complete with LED Downfloods	COMPLETED	
Upper Brents	Faversham	Replacement of 1 no sign post complete with LED Downflood	COMPLETED	
Stanhope Avenue	Sittingbourne	Replacement of 7 no sign posts complete with LED Downfloods	COMPLETED	
Addington Road	Sittingbourne	Replacement of 1 no sign post complete with LED Downflood	COMPLETED	

Alma Road	Sheerness	Replacement of 1 no sign post complete with LED Downflood	COMPLETED
Attlee Way	Milton	Replacement of 1 no sign post complete with LED Downflood	COMPLETED
Waterham Road	Dargate	Replacement of 1 no sign post complete with LED Downflood	Works are currently being programmed & expected for completion by the end of March 2017
Warden Road	Eastchurch	Replacement of 1 no overhead pole bracket complete with LED Lantern following damage caused by the recent Storm Katie.	Works are currently being programmed & expected for completion by the end of March 2017
Manor Way	Eastchurch	Replacement of 1 no overhead pole bracket complete with LED Lantern following RTC.	Works are currently being programmed & expected for completion by the end of March 2017
Augustine Road	Minster	Replacement of 1 no overhead pole bracket complete with LED Lantern COMPLETE	
Highsted Road	Sittingbourne	Replacement of 1 no overhead pole bracket complete with LED Lantern	Works are currently being programmed & expected for completion by the end of March 2017
Oare Road	Faversham	Replacement of 1 no overhead pole bracket complete with LED Lantern	COMPLETED
St Katherines Road	Halfway	Replacement of 1 no overhead pole bracket complete with LED Lantern Works are currently bei programmed & expected completion by the end of N 2017	
Scocles Road	Minster	Replacement of 1 no overhead pole bracket complete with LED Lantern Works are currently b programmed & expecte completion by the end of 2017	
Southsea Avenue	Minster	Replacement of 1 no overhead pole bracket complete with LED Lantern Works are currently programmed & expect completion by the end of 2017	
Sea Approach	Warden Bay	Replacement of 1 no overhead pole bracket complete with LED Lantern Works are currently programmed & expect completion by the end of 2017	

Sea View Gardens	Warden Bay	Replacement of 1 no overhead pole bracket complete with LED Lantern	COMPLETED
Shurland Avenue	Leysdown	Replacement of 1 no overhead pole bracket complete with LED Lantern	Works are currently being programmed & expected for completion by the end of March 2017
Union Road	Minster	Replacement of 1 no overhead pole bracket complete with LED Lantern	Works are currently being programmed & expected for completion by the end of March 2017

Appendix D – 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				

Appendix E – Developer Funded Works

	Developer Funded Works (Section 278 Works)			
File Ref.	Road Name	Parish	Description of Works	Current Status
KCCJST113	Lynsted Road, Halfway Houses, Sheppey	Queenborough and Halfway	Contraflow cycle route - signs, lines and bollards	Works completed except electrical connection to sign
SW/2047	School Lane Iwade	Iwade	Provision of New Junction /Access for Housing Development	Remedial and maintenance works underway
SW/3038	Land at Chequers Hill Doddington	Doddington	Provision of Footway./Junction for Housing Development	Works completed – minor remedial works and Stage 3 Road Safety Audit to be carried out
SW/003028	Ospringe Cof E School Water Lane Faversham	Ospringe	Provision of Revised Vehicle Access	Certificate 1 Issued on 12 Months Maintenance Period
SW/2045	Mill Way, Sittingbourne	Sittingbourne	New traffic signals associated with new supermarket	Works Completed Adoption will take place once retail park UKPN account resolved
SW/3037	Stickfast Lane	Iwade/Bobbing	Provision of Passing places and new access for Brick Clay extraction Orchard Farm	Certificate 1 Issued on 12 Months Maintenance Period
SW/3027	Tunstall Road Tunstall	Tunstall	New School access Traffic calming changes and footway Connection	Certificate 1 Issued on 12 Months Maintenance Period
SW/003055	Scocles Court	Minster on Sea	New access to Private Housing development	Technical vetting underway
SW/003056	Sittingbourne Community College Canterbury Road Murston	Sittingbourne	New access for School bus drop off park	Initial design submission received
SW/003025	Sheppey Way Iwade	lwade	Provision of New Junction/Access for Housing Development	Works Underway
SW/003003	Thomsett Way Queenborough - Morrisons Store - PFS Junction	Queenborough	Drainage diversion within Highway verge	Design of works agreed

SW/3046			Provision of	
			Private Housing	
	Power Station		development	
	Road Halfway		Junction and	Agreement being
011//00000	Sheppey	Minster on Sea	Traffic Calming	prepared
SW/003007			Replacement of	Footway remedial
	December December		Footway on	works completed –
	Rushenden Road	Ougophorough	frontage to HA	Stage 3 Safety Audit to be carried out
SW/003009	Queenborough	Queenborough	Development Reconstruction of	be carried out
344/003009			existing Turning	Certificate 1 issued on
			area for Housing	12 Months
	Wyllie Court	Milton	development	maintenance period
SW/3043			•	·
	34-40 Rushenden		Reconstruction of	Letter of Agreement Signed awaiting
	Road	Queenborough	existing lay-by as new Footway	programme of works
SW/003054	Noau	Queenborougn		programme or works
011/003034			Provision of New	
	0	O:u: I	Housing site	Initial design
0141/000047	Ceres Court	Sittingbourne	access road	submission received
SW/003047			Provision of New	
	The Old Dairy		entrance to	Technical Vetting
	Halfway	Sheppey	Private Housing Site	being carried out
SW003048	lialiway	оперреу	Provision of New	being carried out
011003040			Access to	
	Parsonage House		Housing site and	
	School Lane		Traffic Calmed	Agreement in place
	Newington	Newington	footway crossing	works underway
SW/003049			Provision of	
	Sunny View		entrance to	Letter of Agreement
	Scocles Road		Private Housing	Signed awaiting
	Minster	Minster on Sea	Site	programme of works
SW/003050			Provision of New	
			Signalised	
	Lava		Junction to A2	
	Love Lane/Graveney		Junctions to Love	Initial design
	Road Faversham	Faversham	Lane/Graveney Road	submission received
SW/003051	1 TOGG 1 GVEISHAIII	i aversnam	Provision of	SUDITIOSIUTI TECETVEU
311/300001			Revised Railway	
	Sprit of		Station Access	
	Sittingborne		and Highway	
	Railway Station		Layouts For New	
	/Town Centre		Cinema -M/S Car	Initial Design
	Highway Revisions	Sittingbourne	Park	Submission received
SW/003052			Provision of New	
	Francis I DI 5		Industrial Estate	
	Eurolink Phase 5		Road Junction	Tookning! \/attic==
	Swale Way Great Easthall	Sittinghourns	Arm to Existing Roundabout	Technical Vetting
SW/003053		Sittingbourne	Provision of	being carried out
344/003033			Revised Access	
	Barge Way		Arm from Existing	Initial Design
	Kemsley	Sittingbourne	Roundabout	Submission Received.
SW/003035				
	109-111 Stapleburgt Poad		Provision of revised traffic	Agreement in place,
	Staplehurst Road Sittingbourne	Sittingbourne		Awaiting programme of works after pre-start
	Johnnybourne	Sittingbourne	calming and	works after pre-start

	T	I		T
			vehicle access for Housing developments	meeting
SW/003026	Attlee Way/Wyvern Close Sittingbourne	Milton	Provision of revised traffic calming and vehicle access for Housing developments	Surfacing remedial works required then Stage 3 Safety Audit
SW/0033024	Dover Street Sittingbourne	Sittingbourne	Revision of Vehicle Access to Lidl Store and footway revisions	Works complete awaiting Safety Audit
SW/003029	Thistle Hill Way Minster Sheppey	Minster on Sea	Provision of new Primary School Exit and Footpath	Certificate 1 Issued on 12 Months Maintenance Period
SW/003016	Seager Road Marine Parade Sheerness	Sheerness	Provision of new junction /access for housing development	Surfacing remedial works then Adoption
SW/003031	Lower Road Teynham	Teynham	Provision of new footway for housing development	Certificate 1 Issued - in Maintenance Period
SW/003033	Grove Ave/The Promenade Leysdown on Sea	Leysdown	Revision of Surface Water Drainage	Certificate 1 Issued - in Maintenance Period
SW/003030	West Street	Sittingbourne	Provision of HGV Delivery Vehicle Lay-By for Restaurant	Completion works still required
SW/003040	Otterham Quay Lane Upchurch	Upchurch	Provision of Right Turn Lane / Junction and Footway for Housing Develoment	Agreement in place, Works underway
SW/003041	Larkrise Conyer Road Conyer	Teynham	Provision of footway to Small Housing Development	Agreement instructed and being prepared
SW/003034	Selling Road Faversham	Faversham	Provision of Access into Proposed Public House/Restaurant	Letter of Agreement Signed awaiting programme of works
SW/003036	Wyvern Close Sittingbourne	Milton	Provision of Revised Footway and Access to Housing Development	Surfacing remedial works required then Stage 3 Safety Audit
SW/003032	Old Water Works Site Rook Lane Keycol Bobbing	Bobbing	Provision of Revised Footway and Access to Housing Development	Technical Vetting of Design Submission

Appendix F – Transportation, PROW and safety schemes

Appendix F – Transportation and Safety schemes

The Traffic Schemes Team is implementing a number of schemes within the Swale District, in order to meet Kent County Council's strategic targets (for example, addressing traffic congestion, or improving road safety). Contact Officer – **Nikola Floodgate**

CASUALTY REDUCTION MEASURES

Identified to address a known history of personal injury crashes

Road Name	Parish	Description of Works	Current Status
High Street	Sittingbourne	Pedestrian safety scheme	Works completed
A2500 Lower Road / Queenborough Road	Sheppey Central	Additional signage, on Lower Road, ahead of the roundabout	Works completed

INTEGRATED TRANSPORT SCHEMES

Local Transport Plan funded non-casualty reduction schemes

Road Name	Parish	Description of Works	Current Status
A2 / A251 junction	Parish	Junction improvement, to ease congestion	A detailed cost comparison has been completed on the roundabout verse traffic light solutions. There are concerns that a roundabout will not adequately address the issues of traffic tailbacks, south on the A251, to the M2 junction. Further investigation is being carried out regarding the potential congestion, on the A2, caused by traffic lights at this location. New additions to BT assets, at this location, may
			significantly increase the utility diversion costs associated with a roundabout.

			The availability of funding sources is still subject of consideration.
Bobbing Village School	Bobbing	School safety zone. Provision of part time 20mph zone	Advisory 20mph limit and other school safety measures complete. Speed survey has been ordered, now that traffic patterns have settled down following the changes, to assess the suitability of reducing the speed limit to 30mph
A2 Canterbury Rd (adj. Murston Rd)	Sittingbourne	Pedestrian crossing island	Initial investigation work delayed due to staff resource being allocated to other priority schemes. Likely implementation in 2017/18 pending results of reprioritisation of schemes for 17/18.
Marine Town area	Sheerness	There are a number of locations where the existing dropped kerbs are being upgraded	Works completed.
The Brents area	Faversham	There are a number of locations where the provision of dropped kerbs is required	Initial investigation work delayed due to staff resource being allocated to other priority schemes. Likely implementation in 2017/18 pending results of reprioritisation of schemes for 17/18.

THIRD PARTY TRANSPORT SCHEMES

Third party funded non-casualty reduction schemes

Road Name	Parish	Description of Works	Current Status
The Street / Canterbury Road	Boughton Under Blean and Dunkirk	Extension of existing 30mph speed limit to east of Horselees Road, where the national speed limit commences	Works completed.

Appendix G - Public Rights Of Way

Public Rights of Way – Contact Manager- Andrew Hutchinson				
Path No	Parish	Description of Works	Current Status	
ZR147	Tunstall	Surface improvements	Works underway	

Appendix H – Bridge Works

Bridge Works – Contact Officer Kevin Gore			
Road Name	Parish	Description of Works	Current Status
No Planned works			

Appendix I - Member Highway Fund programme update for the Swale District.

Combined Member Grant programme update for Swale Borough Council

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
- at consultation stage
- Handed over for delivery
- Recently completed on site.

The list is up to date as of **7th February 2017.**

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 via Kent Gateway, the online database for all Combined Member Grant schemes and studies, or by contacting the Schemes Project Manager for the Swale District.

2016/17 Combined Member Grant Highway Schemes

Roger Truelove

Details of Scheme	Status
15-MHF-SW-31 The Street, Iwade	Works complete on site
Install illuminated GIVE WAY sign	Works complete on site
14-MHF-SW-64 Volante Drive, Sittingbourne	
Install advanced junction warning sign	Works complete on site
16-MHF-SW-7 & 16 Homewood Avenue	
Install measures to deter parking at junction	Timber posts complete on site & Double Yellow Lines with SBC to progress Traffic Regulation Order
16-MHF-SW-6 Albany Road	
Install pedestrian warning signs	Handed over to contractor to programme for delivery
16 - MHF-SW- 12 Regis Crescent	
Dropped Kerbs x 2	Handed over to contractor to programme for delivery

Mike Baldock

Details of Scheme	Status
15-MHF-SW – 15 Various locations	Handed over to contractor to
Implement double yellow lines	programme for delivery

Lee Burgess and Roger Truelove (shared scheme)

Details of Scheme	Status
15-MHF-SW – 10 School Lane Iwade	Handed over to contractor to
School Keep Clear Marking	programme for delivery

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

Contact: Kirstie Williams / Alan Blackburn 03000 418181