**To:** Swale Joint Transportation Board

**By:** KCC Highways and Transportation

**Date:** 9<sup>th</sup> March 2015

**Subject**: Highway Works Programme 2014/15

Classification: Information Only

Summary: This report updates Members on the identified schemes approved for construction in 2014/15

#### 1. Introduction

This report provides an update and summarises schemes that have been programmed for delivery in 2014/15.

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 (East)
Alan Blackburn Swale District Manager
Alan Casson Resurfacing Manager
Katie Lewis Drainage Manager
Sue Kinsella Street Lighting Manager

Toby Butler Intelligent Transport Systems Manager Steve Darling/Melvyn Twycross Transportation, PROW and Safety Schemes

Tony Ambrose Structures 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 Byron Lovell					
Road Name	Parish	Extent of Works	Current Status		
The Broadway	Minster on Sea	South of Wards Hill Road to Saxon Avenue	Completed		
Dargate Road	Dargate	Junc of Denstroude Lane to 500m north	To be completed March/April 2015		
Footway Improvement	- Contact Officer Neil Tree				
Road Name	Parish	Extent and Description of Works	Current Status		
Queenborough Road	Queenborough	Sections between Main Road and Halfway Road – Replacement of tarmac surface and kerbing where required.	Programmed to start 2 <sup>nd</sup> March 2015		
Mill Hill	Minster on Sea	Between St George's Primary School and Oak Lane - Replacement of tarmac surface and kerbing where required	Completed		
Lower Road	Faversham	Whole Length - Replacement of tarmac surface and kerbing where required	Completed		
Knightsfield Road	Sittingbourne	From its junction with The Meads Avenue to its junction with Quinton Road - Slurry Surfacing	Completed		
Abbey Close	Minster on Sea	Whole Length - Slurry Surfacing	Completed		
Queenborough Road	Queenborough	Sections between Main Road and Halfway Road – Slurry Surfacing	Completed		

# Appendix B – Drainage Repairs & Improvements

Location	Description of Works	Job Status	Timescale for Completion
Otterham Quay Lane	Installation of new drainage system	Works Completed	
Lower Hartlip Road, Hartlip	Dredge Pond and bank protection	Works Completed	
Tunstall Road, Tunstall	Installation of new soakaways and additional drainage	Works Completed	
Deans Bottom, Bredgar	Installation of new gullies and soakaways	Works Completed	
South Street, Selling	Installation of new soakaways and additional drainage	Works on going	
Scragged Oak Road, Detling	Installation of new soakaway and deep bore	Works Completed	
Slough Road, Rodmersham	Installation of Soakaways	Works Completed	
Warden Road, Eastchurch	Installation of new pond	Works Programmed	March 2015
Boxted Lane, Newington	Installation of new soakaways and additional drainage	Investigation and Design underway	March 2015
High Street, Eastchurch	Installation of sumpless gullies discharging to catchpit in layby to ease future maintenance and provide improved system flow capacity	Works Completed	
Claxfield Road, Lynstead	Installation of french drain	Investigation and Design underway	March 2015

# Appendix C - Street Lighting

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

Street Lighti	ng Column Rep	lacement – <i>Contact Officer</i>	Sue Kinsella
Road Name	Column Ref	Location	Status
St Michaels Road	ESGW015	O/S CAR PARK	COMPLETED
St Michaels Road	ESJE002	O/S STATION	COMPLETED
St Michaels Road	ESJE003	O/S STATION CAR PARK	COMPLETED
Albany Road	EAAM502	OUTSIDE 2A	COMPLETED
Bridgewater Road	EBHD009	OPPS J/W MONTAGUE COURT	COMPLETED
Canterbury Road	ECFY020		COMPLETED
Canterbury Road	ECFY030		COMPLETED
Canterbury Road	ECFY037		COMPLETED
Church Road	ECGN301	SIDE OF FIRE STATION	COMPLETED
Coronation Road	ECED502	O/S 44	COMPLETED
Grovehurst Road	EGCO004	J/W ATTLEE WAY KEMSLEY SIDE	COMPLETED
Key Street	EKBG006	O/S 56 / 58	COMPLETED
Whitstable Road	EWCH001	OPPS 1	COMPLETED
Grovehurst Road	EGCA107	S/O 4 BLUE HOUSES	COMPLETED
Hamilton Crescent	EHAF001	O/S 2	COMPLETED
East Street	EEBK101	O/S 108	COMPLETED
Shortlands Road	ESCL001, ESCL002, ESCL503, ESCL505, ESCL510, ESCL511	VARIOUS LOCATIONS	COMPLETED
Shortlands Road	ESCL012	OPPOSITE COWPER ROAD JUNCTION	COMPLETED – Old Column Awaiting Takedown
	ELBG019, ELBG021,		ELBG019 & ELBG032 COMPLETED

	ELBG032, ELBG042, ELBG043, ELBG045, ELBG046		ELBG021, 024 – Programmed for 21.01.15  ELBG042, 043, 045, 046 – Programmed for 22.01.15
London Road	ELDI010, ELDI013, ELDI014, ELDI017, ELDI021, ELDI025, ELDI026, ELDI028, ELDI030	VARIOUS LOCATIONS	ELDI013 – COMPLETED  ELDI010, 014, 017 – Programmed for 20.01.15  ELDI018, 021, 025, 026, 028 & 030 are all still awaiting programming.
Borden Lane	EBCR003, EBCR004, EBCR008, EBCR009, EBCR011, EBCR015, EBCR016, EBCR020, EBCR022, EBCR027, EBCR029	VARIOUS LOCATIONS	EBCR003, 004, 008, 009, 011, 015, 016, 027, 029 – COMPLETED  EBCR013, 020 & 022 have had to be passed to UKPN due to mains access issues and we are currently awaiting a programme date.
Dunedin Close	EDBV001, EDBV002	VARIOUS LOCATIONS	EDBV002 has been completed.  EDBV001 has had to be passed to UKPN due to mains access issues and we are currently awaiting a programme date.
Back Lane	EBAB002	OPPOSITE HIGH STREET	Column has already been installed, the electrical connection works have been passed to UKPN due to Mains Access Issues. Currently awaiting UKPN programme date.
Wickham Close	EWFK302, EWFK352	VARIOUS LOCATIONS	EWFK302 has been completed.  EWFK352 has had to be passed to UKPN due to difficulty in accessing the mains. Currently awaiting a programme date for this work.

London Road	ELCN006, ELCN008, ELCN010, ELCN015, ELCN016, ELCN021, ELCN023, ELCN026, ELCN033	VARIOUS LOCATIONS	ELCN015, ELCN016, ELCN021, ELCN023 have all been completed However the remaining columns are still awaiting programme dates
Preston Street	EPCI501, EPCI502, EPCI701, EPCI702, EPCI703	VARIOUS LOCATIONS	EPCI501 & EPCI502 have been completed However the remaining sign posts are still awaiting programme dates
Park Road	EPAJ015	OUTSIDE 151 / 153	Traffic Management is now required for this work to progress, 2 way lights required, this is to be re-programmed.  Awaiting new installation date
Fern Walk	EFAM302	O/S FLATS 20 / 26	Column has been installed, but still awaiting electrical connection works
Castle Road	ECGK005	O/S 214	Works Programmed for 20.01.15
Keycol Hill	EKBC011	O/S SQUIRELL COTTAGE	Works programmed for 21.01.15
Fox Hill	EFCJ001	ADJ SCHOOL LANE OPP THE FOX & GOOSE PUBLIC HOUSE	Works programmed for 20.01.15
London Road	ELCN002	OPP16	Sunday Working - TM Required – Awaiting Programme Date
London Road	ELCN009	OPP 1	Sunday Working - TM Required – Awaiting Programme Date
St Michaels Road	ESJF001	J/W DOVER STREET	Sunday Working - TM Required – Awaiting Programme Date
Murston Road	EMDE001	OPPOSITE KEBAB HOUSE / PUBLIC HOUSE	Sunday Working & TM Required – Awaiting Programme Date
Murston Road	EMDE003	OPPOSITE WOODLAND ROAD	Sunday Working & TM Required – Awaiting Programme Date

London Road	ELBG022	OUTSIDE VERNON DALE	TM Required – Awaiting Programme Date
London Road	ELBG023	OPPOSITE TUCK INN CAFE	TM Required – Awaiting Programme Date
London Road	ELBG031	ON BROW OF HARTLIP HILL	TM Required – Awaiting Programme Date
London Road	ELBG041	ON GRASS VERGE RH SIDE TOWARDS RAINHAM	TM Required – Awaiting Programme Date
Lower Road	ELBX057	OUTSIDE RUGBY CLUB	TM Required – Awaiting Programme Date
London Road	ELDI004	OUTSIDE 25 / 27	TM Required – Awaiting Programme Date
London Road	ELDI024	OPPOSITE CAR WASH GARAGE	TM Required – Awaiting Programme Date
Canterbury Road	ECFY012	VARIOUS LOCATIONS	Currently awaiting programme date
St Michaels Road	ESGW014	ADJ CROWN QUAY LANE	Currently awaiting programme date
Dover Street	EDBM008	J/W WEST STREET	Currently awaiting programme date
Grovehurst Avenue	EGBW006	ADJ RECREATION GROUND	Currently awaiting programme dates
Key Street Roundabout	EUBH567, EUBH701	VARIOUS LOCATIONS	Currently awaiting programme dates
Langley Road	ELAE503	OPPS 97	Currently awaiting programme dates
Love Lane	ELBS503	J/W GRAVENEY ROAD	Currently awaiting programme dates
Minster Road	EMCO035	O/S 237 / 239	Currently awaiting programme dates
Queens Road	EQAE005	OPPS 31	Currently awaiting programme dates
Royal Road	ERBW701	OPPS J/W DELAMARK ROAD	Currently awaiting programme dates
St Michaels Road	ESGW016, ESGW501, ESGW701	VARIOUS LOCATIONS	Currently awaiting programme dates
Staple Street	ESHS503, ESHS504	VARIOUS LOCATIONS	Currently awaiting programme dates

Thanet Way	EUBS505	OPPS EXIT FROM SERVICES IN HIGHSTREET ROAD	Currently awaiting programme dates
The Promenade	ETAX002	2 <sup>ND</sup> FROM LEYSDOWN ROAD	Currently awaiting programme dates
Waterham Road	EWAR510	ON ISLAND J/W THANET WAY LONDON BOUND	Currently awaiting programme dates
William Street	EWCP503, EWCP504, EWCP505, EWCP701, EWCP702	VARIOUS LOCATIONS	Currently awaiting programme dates
East Street	EEAF001	J/W CRESCENT ROAD	Currently awaiting programme date

# **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		
A2 London Road near Sandford Road	Refurbishment of traffic signal controlled crossing	Programmed for March 2015		

# Appendix E – Developer Funded Works

	Developer Funded Works (Section 278 Works)			
File Ref.	Road Name	Parish	Description of Works	Current Status
SW/2030	Wards Hill Road (Love Lane/Highview Rd) Sheppey	Minster	New Footway/ Pedestrian Crossing, Development Access	Works Completed - in maintenance period
SW/2047	School Lane Iwade	lwade	Provision of New Junction /Access for Housing Development	Certificate 1 issued now in maintenance period

SW/2043	School Lane Lower Halstow	Lower Halstow	Provision of New Junction /Access for Housing Development	Surfacing and sign remedial works required
SW/2045	Mill Way, Sittingbourne	Sittingbourne	New traffic signals associated with new supermarket	Works complete. Awaiting as- built plans
SW/2048	Oare Road Faversham	Oare	Traffic Signalised Junction to New Housing Development	Certificate 1 issued – now in maintenance period
SW/3027	Tunstall Road Tunstall	Tunstall	New School access Traffic calming changes and footway Connection	Technical appraisal of design
SW/2044	Gas Road Off Mill Way Sittingbourne	Milton	Upgrading junction / Access to Milton Pipes Ltd	Awaiting Full Design Submission
SW/2042	Barton Hill Drive/Lower Road & Barton Hill Drive/Plover Road Minster Sheppey	Minster	Minor Junction realignment and Traffic Signal Upgrading	Agreements signed. Awaiting start date of works
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/2035	Asda Store Mill Way Sittingbourne	Sittingbourne	Provision of Signalised Junction to Store/Petrol Filling station	Works Complete Awaiting As built plans
SW/003007	Rushenden Road Queenborough	Queenborough	Replacement of Footway on frontage to HA Development	Footway remedial resurfacing works to be carried out
SW/003009	Wyllie Court	Sittingbourne	Reconstruction of existing Turning area for Housing development	Surfacing remedial and completion works

SW/003016	Seager Road Marine Parade Sheerness	Sheerness	Provision of new junction /access for housing development	Design Approved
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#### Appendix F – Transportation, PROW and safety schemes

# **Appendix F1 – Local Transport Plan Funded (Named 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). Casualty Reduction Measures (CRMs) have been identified to address a known history of personal injury crashes; for Members' information, these are specifically highlighted with an asterisk:

Local Transport Plan Funded Schemes - Contact Officer Steve Darling				
Road Name	Parish	Description of Works	Current Status	
A2 / A251 junction	Faversham	Junction improvement, to ease congestion	JTB recommended proceeding with the roundabout option (June 2014). Further design work to be commissioned	
B2008 Minster Rd (Isle of Sheppey Academy)*	Minster-on- Sea	Puffin crossing and flashing warning signs	Works complete March 2014	
B2006 Eurolink Way / Castle Road*	Sittingbourne	Junction realignment and road reconstruction	Some minor lining works are outstanding. No further works are planned at present	
High Street / Central Avenue*	Sittingbourne	Pedestrian safety scheme	Funds re-allocated in support of a Member proposal to improve signage in the High Street	
Faversham lorry route signing	Faversham	Improved directions to HGV destinations	Works complete March 2014	
Highsted Road	Sittingbourne	New footway (Farm Crescent to Swanstree Avenue)	Land issues with the preferred option. Alternative options being explored	
A2 / Murston Road	Sittingbourne	HGV signing scheme	Works complete October 2014	

A2 London Road / Chalkwell Road*	Sittingbourne	Junction improvement	Scheme deferred to 2015/16
A2 Canterbury Road / Swanstree Avenue*	Sittingbourne	Traffic signal modifications	Scheme deferred to 2015/16
A2 St Michaels Road / Crown Quay Lane*	Sittingbourne	Traffic island re- location and yellow box markings	Scheme deferred to 2015/16
B2005 Swale Way / Lloyd Drive*	Sittingbourne	Junction improvement	Revised outline design due for completion Feb 2015 – consultation to follow
Eastchurch Primary School	Leysdown-on- Sea	School safety zone	Electrical supplies amended for signs. Sign control options being explored.

# Appendix G – Public Rights Of Way

Public Rights of Way – Contact Officer Melvyn Twycross			
Path No	Parish	Description of Works	Current Status
ZS51	Leysdown	Surface repairs to footpath	Weather dependent – work due to start in early 2015

# Appendix H - Bridge Works

Bridge Works – Contact Officer Tony Ambrose				
Road Name	Parish	Description of Works	Current Status	
Rushenden Road	Queenborough	Retaining Wall and Culvert Repairs over The Creek	Works due for completion end of Feb 15	

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

The following schemes are those which have been approved for funding by both the relevant Member and by John Burr, Director of Highways. It lists schemes that are; at consultation stage, due to be programmed or recently built onsite and is up to date as of Thursday, 22 January 2015.

The details below are for Highway Schemes only and does not detail contributions Members have made to other groups such as Parish Councils.

More detail on their schemes, including schemes not listed below that are currently under investigation, can be accessed by each Member via the online database or by contacting their Member Highway Fund Officer.

#### Lee Burgess - Swale Central

Scheme	Cost	Status
Cranbrook Drive, Sittingbourne. Construction of a new retaining Wall to be located at the Cranbrook Drive/Park Drive junction to prevent detritus from the soil bank from falling onto the footway and carriageway (and into the drainage system)	£9845	Works complete
Sittingbourne High Street Improvements (shared scheme). Improved gateway and 20 mph repeater signing (using hooped traffic sign system) and provision of an information point	£35,000 (cost shared)	Ongoing. Awaiting programme date from contractor

#### Mike Baldock - Swale West

Scheme	Cost	Status
Sittingbourne High Street Improvements (shared scheme). Improved gateway and 20 mph repeater signing (using hooped traffic sign system) and provision of an information point	£35,000 (cost shared)	Ongoing. Awaiting programme date from contractor
Sittingbourne DYL Junction Protection (various) (shared scheme)	£650	Works have been ordered and awaiting a programme date
Borden Lane in Borden. An investigation and design to be carried out to potentially install 2 no. traffic islands within the 30mph speed limit	£500	Design has been handed over to Mr Baldock

#### Roger Truelove - Swale Central

Scheme	Cost	Status
Brewery Road, Milton – Double Yellow Lines	£1459	Works complete

Sittingbourne DYL Junction Protection (various) (shared scheme)	£650	Works have been ordered and awaiting a programme date
Sittingbourne High Street Improvements (shared scheme). Improved gateway and 20 mph repeater signing (using hooped traffic sign system) and provision of an information point	£35,000 (cost charged)	Ongoing. Awaiting programme date from contractor
Salt bin (fixed price) Windmill Road	£305.64	Handed over for delivery (Alan Blackburn)
St Peters RC Primary School, Sittingbourne - DYLs & kerb build out	£6238	Works complete

# **Angela Harrison - Sheerness**

Scheme	Cost	Status
Rushenden Road, Rushenden – Bus Shelter	£3500	Handed over for delivery, (currently with Swale Borough Council for construction)

#### **Adrian Crowther**

Scheme	Cost	Status
Funding improvements to street lighting in the entire length of The Broadway	£19,754	Handed over for delivery (Street Lighting Team)

# 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.

# 1.3.2 Link to Winter Service Policy <a href="http://www.kent.gov.uk/roads\_and\_transport/highway\_maintenance/winter\_maintenance\_and\_repairs/swale\_s.aspx">http://www.kent.gov.uk/roads\_and\_transport/highway\_maintenance/winter\_maintenance\_and\_repairs/swale\_s.aspx</a>

Contact: Toby Howe / Alan Blackburn 03000 418181