To: Thanet Joint Transportation Board

By: KCC Highways and Transportation

**Date:** 17<sup>th</sup> March 2016

Subject: Highway Works Programme 2015/16

Classification: Information Only

Summary: This report updates Members on the identified schemes approved for construction in 2015/16

#### 1. Introduction

This report provides an update and summarises schemes that have been programmed for delivery in 2015/16

Footway and Carriageway Improvement 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** see Appendix D1
- Integrated Transport Schemes see Appendix D2
- Local Growth Fund see Appendix D3

Developer Funded Works – see Appendix E

Traffic Systems – See Appendix F

Public Rights of Way - see Appendix G

Bridge Works – Appendix H

Combined Member Grant – See Appendix I

#### Conclusion

1. This report is for Members information

#### **Contact Officers:**

The following contact officers can be contacted on 03000 418181

Highway Manager (East) Toby Howe Thanet District Manager Paul Valek Road and Footway Asset Manager Alan Casson Katie Moreton Drainage Manager/Interim Structures Manager Sue Kinsella Street Lighting Manager Intelligent Transport Systems Manager **Toby Butler** Andrew Hutchinson PROW Jamie Hare Developer Funded Work Jamie Watson Transportation 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.

Surface Treatments – <i>Conta</i>	ct Officer Mr Cliv	ve Lambourne	
Road Name	Parish	Description of Works	Current Status
None			
Machine Resurfacing – Cont	act Officer Mr B	yron Lovell	
Road Name	Parish	Description of Works	Current Status
Northdown Park Road	Margate	Foreland Avenue junction to and including mini roundabout at Queen Elizabeth Avenue	Programmed to start March/April 2016
Footway Improvement - Co	ntact Officer Mr	Neil Tree	
Road Name	Parish	Description of Works	Current Status
None			

## <u>Appendix B – Drainage</u>

Drainage Works – Contact Officer Kathryn Moreton			
Road Name Parish Description of Works Current Status			
No Drainage works planned over £5000			

# Appendix C – Street Lighting

Structural testing of KCC owned street lights has identified the following as requiring replacement this financial year. 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
Osborne Road	Broadstairs	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
Hornet Close	Broadstairs	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
Summerfield Road	Cliftonville	Replacement of 2 no street lights complete with LED Lanterns	Works Programmed for Completion by April 2016
Westonville Avenue	Margate	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
Eastchurch Road	Cliftonville	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
The Ridgeway	Broadstairs	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
The Broadway	Broadstairs	Replacement of 2 no street lights complete with LED Lanterns	Works Programmed for Completion by April 2016
Northdown Road	Cliftonville	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
Eskdale Avenue	Ramsgate	Replacement of 1 street light complete with LED Lantern	Works Programmed for Completion by April 2016
Blenhiem Close	Broadstairs	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
Royal Esplande	Ramsgate	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
St Peters Road	Margate	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016

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Harbour Street	Broadstairs	Replacement of 2 no street lights complete with LED Lanterns	Works Programmed for Completion by April 2016
Monkton Street	Minster	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
Singleton Close	Minster	Replacement of 3 no street lights complete with LED Lanterns	Works Programmed for Completion by April 2016
Lawn Road	Broadstairs	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
St Peters Park Road	Broadstairs	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
Alpha Road	Ramsgate	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
Princes Close	Birchington	Replacement of 2 no street lights complete with LED Lanterns	Works Programmed for Completion by April 2016
Effingham Street	Ramsgate	Replacement of 2 no street lights complete with LED Lanterns	Works Programmed for Completion by April 2016
Canterbury Road	Westgate	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
Norrie Road	Birchington	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016
Canterbury Road	Margate	Replacement of 1no street light complete with LED Lantern	Works Programmed for Completion by April 2016
Gordon Square	Birchington	Replacement of 1 no street light complete with LED Lantern	Works Programmed for Completion by April 2016

# LED Street Light Update.

Kent County Council has recently awarded a multi-million pound Street Light Term Services Contract to Bouygues E & S Infrastructure UK Ltd. This contract will enable the Authority to convert all of its street lights to Light Emitting Diode (LED) technology followed by a maintenance period of up to 12 years. This work will involve changing the lantern on the existing column to LED technology and will start in March 2016. When combined with a Central Management System (CMS) we will be able to monitor our energy use, detect faults, dim lights and control the time that the lights turn on and off.

On the 12 February 2016, a decision to return to optimised all night lighting was endorsed by the committee. The Cabinet Member for Environment and Transport will sign off a new street light policy based on this endorsement in preparation of the first lantern being installed. As required under contract, Bouygues will design each individual street with LED's. They will have to work within the restrictions of current column locations, heights and conflict zones that may exist (e.g. trees, roundabouts and junctions). Part of this design will include an evaluation of an appropriate optimal illumination level within the individual street.

The new policy will come into force once the individual street light has been converted to LED and is commissioned on to the CMS.

The Authority has agreed with Bouygues a proposed programme for delivery of the LED conversion project. It will take 14 months to complete the residential areas, so dependent on where the individual district is within the programme; will depend on when a new policy will be implemented. The programme for the residential areas has been split into four phases and the approximate timeline is as follows:

- Phase 1 (Ashford, Shepway & Dover) = March 2016 to July 2016
- Phase 2 (Sevenoaks Dartford & Gravesham) = July 2016 to September 2016
- Phase 3 (Tonbridge and Malling, Tunbridge Wells \* Maidstone) = September 2016 to November 2016
- Phase 4 (Swale, Canterbury & Thanet) = November 2016 to May 2017

# Appendix D – Transportation and Safety Schemes

Identified to address a known history of personal injury crashes

Casualty Reduction Schemes – Contact Officer Kelly Garrett			
Location	Parish	Description of Works	Current Status
A254 Ramsgate Road j/w Westwood Road	Broadstairs & St Peters	Review signing	New link road between New Haine Road and Margate Road now open. Site to be reviewed in 2016.
Marine Gardens j/w High Street	Margate	Footway buildout	Scheme not feasible. Site to be reviewed in 2016.
King Street j/w Broad Street	Ramsgate	Raised table and localised footway works	Works due to commence 7 <sup>th</sup> March 2016 for 3 weeks
A254 Queens Avenue j/w Tivoli Road/ Grosvenor Gardens	Margate	Revised junction layout and one way system on Queens Avenue (seafront bound)	Works commenced 15 <sup>th</sup> February 2016 for 6 weeks
A28 Canterbury Road	St Nicholas at Wade	Phase 2: Average speed cameras between Brooksend and St Nicholas roundabout	Tenders received and being analysed for procurement of speed cameras

# Appendix D2 – Integrated Transport Schemes

Integrated Transport Schemes – Contact Officer Kelly Garrett			
Location	Parish	Description of Works	Current Status
Broadstairs Schools, Broadstairs	Broadstairs & St Peters	New zebra crossing on A255 Broadstairs Road near Edge End Road. Feasibility study & forward design of signalisation with pedestrian facilities at the A255 Broadstairs Road junction with Fairfield Road.	Works commenced 15 <sup>th</sup> February 2016 for 3 weeks. Feasibility & outline design only for 2015/16
Sloe Lane, Broadstairs	Broadstairs & St Peters/ Margate	Feasibility survey, design & land negotiations for a cycle link between A255 Dane Court Road and A254 Ramsgate Road	Feasibility & outline design only for 2015/16

All other Local Transport Plan funded non-casualty reduction schemes

# Appendix D3 – Local Growth Fund

Local Growth Fund Central Government funded schemes to support economic development				
Road Name Parish Description of Works Current Status				
No works planned				

# Appendix E – Developer Funded Works

Developer Funded Works (Section 278 Works) Contact Officer Jamie Hare			
Road Name	Parish	Description of Works	Current Status
Westwood TH2016	Ramsgate	New Neighbouring Road network.	All remedial works complete, final landscaping works to be agreed
The Centre, Newington TH2037	Ramsgate	Highway Works associated with regeneration scheme.	S278 agreement signed and works ongoing
Northdown Road Th00036	Margate	Capital House Section 38 residential development with new access onto Northdown Road.	On Maintenance
Marstons Pub Margate Road TH3008	Broadstairs	New access serving public house.	On Maintenance
Sainsbury's Westwood Cross TH3013/3014/3 006	Broadstairs	New link road between New Haine Road and Margate Road, including amendments to existing roundabouts, serving new superstore	On Maintenance.
Newington Road TH3016	Ramsgate	New access to private development	Design approved, awaiting signing of agreement before works can commence
Melbourne Ave TH3015	Ramsgate	New access to private development	Works completed.
Ramsgate Station Forecourt TH3020	Ramsgate	Improvement to station entrance	Works completed.
Flour Mill, Margate Road, Ramsgate TH3022	Ramsgate	New access to private development	On Maintenance.
45-51 Sea Road, TH3024	Birchington	New footway in St Clements Road	On Maintenance.

# Appendix F – 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 G - PROW

Public Rights of Way – Contact Officer Andrew Hutchinson			
Path No Parish Description of Works Current Status			
No works planned			

# <u> Appendix H – Bridge Works</u>

Bridge Works – Contact Officer Tony Ambrose			
Road Name Parish Description of Works Current Status			
No works planned			

## Appendix I – Combined Member Grant

## Combined Member Grant programme update for the Thanet District.

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

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

The list is up to date as of **22<sup>nd</sup> February 2016**.

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, or highway studies and surveys funded by Members. Schemes not approved at time of writing are also excluded from the list.

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 Traffic and Safety Engineer for the Combined Member Grant.

## Alan Terry and Zita Wiltshire (combined) – Broadstairs and Sir Moses Montefiore

Scheme	Cost	Status
Hereson Road, Broadstairs –	£5,684	Works complete
Installation of interactive sign	With £1,000 contribution	
	from TDC	

## Martyn Heale and Trevor Shonk – Ramsgate

Scheme	Cost	Status
Chatham Street, Ramsgate –	£18,000 with £6,000	Design options complete
New zebra crossing near	contribution from school	and sent to Members &
Chatham and Clarendon		School.
Grammar School		Works to be progressed in
		2016/17
Ramsgate Station Forecourt –	£1000	Investigating feasibility
relocate and paint fingerpost		(3 <sup>rd</sup> party land)
signage		

## Mo Elenor - Margate and Cliftonville

Scheme	Cost	Status
Marine Terrace – Investigation	£500	Design in progress
of planters		
Canterbury Road – Investigation	£450	Investigation in progress
of crossing point. Note –		
investigation only.		
High Street – Investigation of	£500	Complete
bollards		

# Combined Members Grants – Joint Transportation Board updates 2016

A review of the delivery of highway projects using County Members' discretionary Combined Members Grant has been undertaken. As a result of this review the scheme will be revised from 1<sup>st</sup> May 2016.

The key changes are intended to create key contacts for County Members through the District Managers who will support County Members in identifying highway projects working on an annual programme of works which will allow resources to be effectively planned to deliver projects on the ground.

District Managers will also be responsible for reporting through Joint Transportation Boards on Combined Member Grant scheme.

County Members will be fully briefed on the changes in April 2016.

# 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: Toby Howe / Paul Valek 03000 418181