

## SWALE JOINT TRANSPORTATION BOARD 6 SEPTEMBER 2010

<b>Subject:</b>	<b>Highway Works Programme 2010/11</b>
<b>Director/Head of Service:</b>	Director of Kent Highway Services
<b>Decision Issues:</b>	<b>These matters are within the authority of the Board</b>
<b>Decision:</b>	Non-key
<b>Ward/Division:</b>	<b>All</b>
<b>Summary:</b>	<i>This report updates Members on the identified schemes approved for construction in 2010/11.</i>
<b>To Recommend:</b>	<b>This report is for Members' information.</b>
<b>Classification:</b>	THIS REPORT IS OPEN TO THE PUBLIC

### Introduction

1. This report is an update on that made to previous meetings of the Board and summarises the identified schemes that have been programmed for construction by Kent Highway Services in 2010/11.

### Road Surface Treatments

**Thin surfacing** - see Appendix A1  
**Microsurfacing** – see Appendix A2

### Highway Maintenance Schemes

**Carriageway Schemes** – see Appendix B1  
**Footway Schemes** - see Appendix B2  
**Street Lighting Schemes** - see Appendix B3

### Local Transport Plan Budget 2010/11

**Local Transport Plan Funded Schemes** - see Appendix C1  
**Public Rights of Way (LTP Funded)** – see Appendix C2  
**Developer Funded Schemes (Delivered by KHS)** - see Appendix C3

### Other Works

**Bridge Works** - see Appendix D1  
**Borough Council Funded Schemes** - see Appendix D2  
**County Member Funded Works** - see Appendix D3  
**Drainage** – see Appendix D4  
**Major Capital Projects** - see Appendix D5

3. This report is for Members' information.

## **Conclusion**

4. This report is for Members' information.

### **Contact Officers:**

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**Appendices A to D – Progress Reports**

## **APPENDIX A – ROAD SURFACE TREATMENTS**

### **APPENDIX A1 – THIN SURFACING: 15 – 24mm depth**

<b>Location</b>	<b>Parish</b>	<b>Budget</b>	<b>Status</b>
Cuttett Drive	Queenborough	£92,850	23/24 August 2010
Dover Street	Sittingbourne	£18,325	25/26 August 2010
Marine Parade	Sheerness	£124,775	8/9 November 2010
Stonebridge Way	Faversham	£42,050	4/5 November 2010

### **APPENDIX A2 - MICROSURFACING**

<b>Location</b>	<b>Parish</b>	<b>Budget</b>	<b>Status</b>
All works completed			

## **APPENDIX B – HIGHWAY MAINTENANCE SCHEMES**

### **APPENDIX B1 – CARRIAGEWAY SCHEMES**

<b>Location</b>	<b>Parish</b>	<b>Description</b>	<b>Budget</b>	<b>Status</b>
None				

### **APPENDIX B2 – FOOTWAY SCHEMES**

<b>Location</b>	<b>Parish</b>	<b>Description</b>	<b>Budget</b>	<b>Status</b>
Cryalls Lane	Sittingbourne	East side	£42,512	Completed June
Middle Way	Sittingbourne	Right Hand Side	£14,668	Completed July
Brisbane Avenue	Sittingbourne	Both sides	£30,163	Completed June
Sydney Avenue	Sittingbourne	Both sides	£24,956	Completed July
Borden Lane	Sittingbourne		£12,859	Deferred
A2 High Street	Newington	No's 100-152	£11,520	Due to commence September

### **APPENDIX B3 – STREET LIGHTING SCHEMES**

There are no Street Lighting schemes planned for 2010/11. Inventory data collection is still being carried out in Swale, to be followed by electrical and structural testing from which future programming of work will be developed.

## **APPENDIX C – TRANSPORTATION, PROW & SAFETY SCHEMES**

### **APPENDIX C1 – LOCAL TRANSPORT PLAN FUNDED SCHEMES**

<b>Location</b>	<b>Description</b>	<b>Budget (£)</b>	<b>Status</b>
Homewood Avenue, Sittingbourne	Safer Routes to School scheme	£100,000	Scheme deferred
Sittingbourne	Cycle Network improvements	£60,000	Scheme deferred
Borden	Traffic Management scheme	£60,000	Scheme deferred
Lynsted	Completion of missing link of footway	£100,000	Scheme deferred

### **(Non LTP Funding)**

<b>Location</b>	<b>Description</b>	<b>Budget (£)</b>	<b>Status</b>
Queenborough cycle routes	Improvements to cycle links in Queenborough	£500,000	Funding from Regeneration. Works commenced 26 July.
School Lane, Iwade	Junction Improvement	£43,000	Funding from S106. Works commenced 13 August.

### **APPENDIX C2 –PUBLIC RIGHTS OF WAY (LTP Funded)**

<b>Location</b>	<b>Description</b>	<b>Budget</b>	<b>Status</b>
ZS14 Minster	Remove steps & reset ragstone cobbles	£30,000	Start date to be confirmed
ZF39 Faversham	Tarmac surface	£3,500	Completed
ZR406 Baddlesmere	Stone surface on bridleway	£16,000	Completed
ZF1 Faversham	Stone surface on Saxon Shore Way	£9,071.82	Start date to be confirmed
ZS16 Minster	Tarmac surface	£7,274.45	Start date to be confirmed
ZU35 Sittingbourne	Stone surface on restricted byway	£3,390.91	Start date to be confirmed
ZS45 Leysdown	Surface improvements	£8,369.11	Start date to be confirmed

**APPENDIX C3 – DEVELOPER FUNDED SCHEMES (Section 278 Works)**

<b>Location</b>	<b>Description</b>	<b>Status</b>
Swanstree Avenue, Sittingbourne	New road	New Road open to traffic and signals at A2 junction operational – in maintenance
Former Sheppey Hospital	Pedestrian crossing and new access to development	Design check complete
King Street/ St Paul's Street	Filling station access	Substantially complete
Eastchurch Road / Lower Road – Sheppey	Junction Improvement	In maintenance
East Hall Farm	New Road	Approaching adoption.
Whitstable Road, Faversham	Traffic Calming Scheme	In maintenance
Ferry Road, Iwade	New junction access	Design check complete
Mill Way, Sittingbourne	Asda site – signalising junction	Preliminary design

## **APPENDIX D – OTHER WORKS**

### **APPENDIX D1 – BRIDGE WORKS**

<b>Location</b>	<b>Description</b>	<b>Status</b>
No schemes identified		

### **APPENDIX D2 – DISTRICT COUNCIL FUNDED SCHEMES**

<b>Location</b>	<b>Description</b>	<b>Status</b>
No schemes identified		

### **APPENDIX D3 – COUNTY MEMBER HIGHWAY FUND WORKS**

<b>Member's Name &amp; Electoral Division</b>	<b>Description</b>	<b>Amount of MHF (also any funding from other sources)</b>
Pen Pugh - Sheerness	Landscape Roundabout, the design to include a mixture of trees, bulbs, wild flower & grass mixes. Cowstead Corner Roundabout, Isle of Sheppey	£15,600 – Works completed June
Mike Whiting – Swale Central	Relocate zig-zag line markings to new school entrance and install dropped kerbs and tactile paving. School Lane, Iwade.	£9,026 – Due for completion August
Mike Whiting – Swale Central	Taxi Service to replace post bus service to run between Wormshill & Sittingbourne 4 days a week.	£2,665 – in operation
Keith Ferrin – Swale West	Taxi service to replace post bus service to run between Wormshill and Sittingbourne 4 days a week	£2,288 – in operation
Mike Whiting – Swale Central	Resurfacing footway between two kerb buildouts. Tunstall Road, Tunstall	£9378 – Works completed August

## APPENDIX D4 – DRAINAGE

### Gulley Cleansing and Route Optimisation in Kent

To cleanse the estimated 340,000 gullies in Kent, KCC have purchased a route optimisation software package to enable the most efficient way of visiting all these gullies. At the same time, we will be capturing details about these gullies – type, location, amount of silt, etc, to enable us to form a routine of visiting those gullies that become full quickly on a more frequent basis. Over time, this will allow us to build up a history of each gully, and will direct us to those areas that need more attention.

Training in using the software has now been completed and initial routes are being generated. This, together with our vehicle tracking capability, will also enable us to re-direct machines where reactive or emergency cleansing is required in the most cost-effective way.

The system will be able to react dynamically on a daily basis to take into account reactive works, and as such routes may change every day. In the long term, it is hoped that the routes can be made available to members and parishes on a realtime basis through the portal, to enable them to check their own particular areas.

## APPENDIX D5 – MAJOR CAPITAL PROJECTS

Location	Description	Budget	Status
Sittingbourne Northern Relief Road	New route across Milton Creek between Ridham Avenue and Castle Road	£35M	DfT Local Transport Plan and HCA and S106 funding. Contract awarded to Jackson Civil Engineering – started in November 2009. Good progress on piling for the Milton Creek bridge and Sittingbourne & Kemsley Light Railway bridge. Planned completion Autumn 2011.
Rushenden Relief Road	New road between A249 Neats Court and Rushenden Road to facilitate the regeneration of Queenborough & Rushenden plans for 2000 new homes and 180,000 sq m of employment space	£13.5m	SEEDA funded scheme with KCC advance/support funding. Contract award to Birse Civils – construction started in July 2009. First phase of road from A249 to provide access to gateway developments completed. Railway bridge approach embankments completed. Embankments will require a 9 month settlement period before carriageway works can commence in Spring 2011. Planned completion in Autumn 2011.