

## SWALE JOINT TRANSPORTATION BOARD 15 JUNE 2009

<b>Subject:</b>	<b>Highway Works Programme 2009/10</b>
<b>Director/Head of Service:</b>	Interim Director of Kent Highway Services
<b>Decision Issues:</b>	These matters are within the authority of the Kent County Council
<b>Decision:</b>	Non-key
<b>CCC Ward/KCC Division:</b>	<b>All</b>
<b>Summary:</b>	A summary of identified schemes that have been programmed for construction by Kent Highway Services in 2009/10
<b>For Information:</b>	<b>This report is for Members' information.</b>
<b>Classification:</b>	THIS REPORT IS OPEN TO THE PUBLIC

### Introduction

1. This report summarises the identified schemes that have been programmed for construction by Kent Highway Services in 2009/10. Each County Council Directorate is expected to ensure that the cash limits for next year are adhered to. Any within-year Directorate pressures must therefore be met from these cash limits and budgets/work programmes would have to be adjusted accordingly.

### Highway Maintenance Budget 2009/10

2. The Highways Maintenance Budget for 2009/10 is detailed in Table 1 below.

**Table 1 – Highway Maintenance Budget for 2009/10**

	(£000s)	
	Revenue	Capital
Total KHS Revenue Budgets (excl. transport & development, network & asset management and business performance)	30,768	
Less Running Costs (including energy costs)	7,732	
Balance available for Highway Revenue Maintenance	23,037	
Balance available for Highway Capital Maintenance (excluding overheads)		39,336

3. There has been a significant increase in the overall Highways maintenance budget for 2009-10. This has been possible through a recasting of the budget, refocusing funding to the frontline, capitalisation of certain items and prudential borrowing. The increases from 2008/09

are as follows:

- Increase to cover price inflation £2.236m
- Service strategies and improvements £1.484m
- Redirection of budgets to front-line services £1.000m
- Capital maintenance from prudential borrowing £15.900m
- Street lighting investment from prudential borrowing £2.500m

4. The Highway Operations budget of £62,373M for Technical Services & Community Operations is distributed between the work activities as shown in Table 2:

**Table 2 – Highway Operations Budgets**

	(£000s)		
	Revenue	Capital	Total
Major Maintenance		4,908	4,908
Jetpatcher		1,100	1,100
PacoPatch		490	490
Minor Surfacing		1,200	1,200
Drainage Repairs		2,367	2,367
Street Lighting	2,935	4,325	7,260
Lines & signs	1,100	891	1,991
Safety Fences		643	643
Structures	1,595	2,500	4,095
Traffic Signals		830	830
Member grants		1,818	1,818
Surface treatments (see table 3 below for breakdown)		18,264	18,264
Routine maintenance Gangs (NOMU and minor patching)	5,969		5,969
Gully Emptying	3310		3310
Soft Landscape & Trees	4,598		4,598
Winter Service	2,525		2,525
Emergency Response / Out of Hours	595		595
Community Operations Traffic Management (High Speed Roads)	410		410
<b>Total (excludes top-sliced ITS - Intelligent Transport Systems)</b>	<b>23,037</b>	<b>39,336</b>	<b>62,373</b>

### Road Surface Treatments

5. Table 3 below indicates the countywide budgets for surface treatments and refers to the relevant appendix detailing schemes planned within the Swale district.

**Table 3 – Surface Treatments**

<b>Surfacing Type</b>	<b>Budget £000</b>	<b>Schemes in the SWALE district</b>
Gripfibre	£13,000	See Appendix A1
Thin surfacing	£93,625	See Appendix A2
Patching and High Friction Surfacing	£2,000	See Appendix A3
<b>Total surface treatments</b>	<b>£111,125</b>	

### **Highway Maintenance Schemes**

6. **Carriageway Schemes** - see Appendix B1  
**Footway Schemes** - see Appendix B2  
**Street Lighting Schemes** - see Appendix B3
  
7. Indicated below are those schemes originally identified for the Swale district during 2009/10 funded through the Local Transport Plan and other sources, however they are still subject to final confirmation.

**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**

8. **Bridge Works** - see Appendix D1  
**District Council Funded Schemes** - see Appendix D2  
**County Members Highway Fund Works** - see Appendix D3  
**Major Capital Projects** - see Appendix D4

### **Conclusion**

9. This report is for Members' information

### **Contact Officers:**

Dennis Button	Community Delivery Manager	08458 247800
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Background documents: None

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

### **APPENDIX A1 – GRIPFIBRE: 5 - 15mm depth**

<b>Location</b>	<b>Description</b>	<b>Parish</b>	<b>Budget</b>	<b>Status</b>
Swale Avenue, Rushenden, Queens- borough	Whole Length	Queenborough	£13,000	Programmed for July

### **APPENDIX A2 – THIN SURFACING: 15 – 24mm depth**

<b>Location</b>	<b>Description</b>	<b>Parish</b>	<b>Budget</b>	<b>Status</b>
Beaconsfield Road, Sittingbourne	Whole Length		£37,125	Works completed April
A2 East Street, Sittingbourne	A2 roundabout to Harold Street		£56,500	To be programmed

### **APPENDIX A3 – PATCHING AND HIGH FRICTION SURFACING**

<b>Location</b>	<b>Description</b>	<b>Parish</b>	<b>Budget</b>	<b>Status</b>
To be identified				

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

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

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

### **APPENDIX B2 – FOOTWAY SCHEMES**

<b>Location</b>	<b>Description</b>	<b>Parish</b>	<b>Budget</b>	<b>Status</b>
Adelaide Gardens, Sheerness	Various Sections	-	21,900	In progress
London Road, Sittingbourne	Ufton Labe - Chalkwell Road	-	27,000	To be programmed
Prince Charles Avenue, Sittingbourne	Def area Middle way – Rectory Road	-	50,200	To be programmed
Clive Road, Sittingbourne	Full Length	Bobbing	20,700	To be programmed
East Street/ Canterbury Road, Sittingbourne	171/173 East Street – Murston Road	-	25,000	To be programmed
Abbey Street, Faversham	Def areas Church Street - Abbey Place	Faversham	12,000	To be programmed
Lansdown Road, Sittingbourne	Full Length	-	40,000	To be programmed

## APPENDIX B3 – STREET LIGHTING SCHEMES

Street lighting now operates a county-wide approach to improvement work.

Last year an EU Directive announced that the use of mercury vapour lamps was to be phased out effectively making all lanterns containing this lamp obsolete. As Kent County Council still has approximately 8000 of this type of lamp, funding was provided at the end of last financial year to begin to address this and the capital budget for this year will also focus on the continued replacement programme. The work includes for not only the replacement of lanterns but also complete column and lantern replacement where the columns are beyond their useful life. KHS is taking the opportunity to install a more energy efficient lantern which will help reduce KCC's energy consumption.

Following the completion of the mercury replacement scheme, KHS will then focus on countywide replacement of concrete columns and we are in the process of compiling a programme for this work.

A list of the roads where mercury lanterns for replacement have been identified is shown below and has been completed in the Swale area.

Bredhurst Close	Manor Grove
Brisbane Avenue	Manwood Close
Canberra Gardens	Millfield
Chartwell Grove	Milstead Close
Chilham Close	Minterne Avenue
Church Street	Monks Close
Clarendon Close	Musgrave Road
Cooks Lane	Newlands Avenue
Coombe Drive	Orchard Place
Cowper Road	Palmerston Walk
Detling Close	Pear Tree Alley
Dickson Court	Pembury Street
Downs Close	Penn Close
Eastwood Road	Perth Gardens
Edenbridge Drive	Poulsen Court
Fairleas	Riddles Road
Fairleas	Riverhead Close
Frensham Close	Romney Court
Fulston Place	Salisbury Close
Gainsborough Close	Sandford Road
Gibbons Road	Silverdale Grove
Gladstone Drive	Simpson Road
Glenbrook Grove	Springfield Road
Glovers Crescent	Sprotshill Close
Hall Close	St Michaels Road
Harkness Court	Stanhope Avenue
Hartlip Close	Sterling Road
Hawthorn Road	The Burrs
Hinde Close	The Finches
Hobart Gardens	Ufton Lane
Kestrel Close	Walmer Gardens

Keswick Avenue  
Kiln Close  
Landsdown Road  
Laxton Way  
Lime Grove  
London Road  
Longridge  
Lydbrook Close  
Lyndhurst Grove

Warren Close  
Watsons Hill  
West Lane  
Westerham Road  
Wheatcroft Close  
Windermere Grove  
Windmill Road  
Woodside Gardens  
Worcester Drive  
Wykeham Road

## **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>
Queenborough cycle routes	Improvements to cycle links in Queenborough	£30,000	Design progressing
Homewood Avenue, Sittingbourne	Safer Routes to School scheme	£100,000	Concept design complete, consultation in progress
Marine Parade/Richmond Street	Safer Routes to School scheme	£75,000	Concept design complete, consultation in progress
Sittingbourne	Cycle Network improvements	£60,000	Design progressing
Swale QBP	Bus access improvements in the Faversham area	£95,000	Design progressing
Borden	Traffic Management scheme	£50,000	Concept design complete, consultation in progress
Bell Road, by Memorial Hospital, Sittingbourne	Pedestrian island	£15,000	Design progressing
Sheerness High Street	Pedestrian island	£10,000	Design progressing
Priory Row, Davington	Safer Routes to School scheme	£15,000	Concept design complete, consultation in progress
Lynsted	Completion of missing link of footway	£100,000	Concept design complete, land acquisition in progress

### **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	£20,000	Awaiting English Heritage



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

<b>Location</b>	<b>Description</b>	<b>Status</b>
Swanstree Avenue, Sittingbourne	New road	Under construction – completion likely to be delayed until October /09 due to BT diversionary works
Former Sheppey Hospital	Pedestrian crossing and new access to development	Design being checked
King Street/ St Paul's Street	Filling station access	In maintenance
Eastchurch road / Lower Road – Sheppey	Junction Improvement	In maintenance
East Hall Farm	New Road	95% complete
Whitstable Road, Faversham		In maintenance
Ferry Road, Iwade	New junction access	Design being checked

## **APPENDIX D – OTHER WORKS**

### **APPENDIX D1 – BRIDGE WORKS**

<b>Location</b>	<b>Description</b>	<b>Status</b>
Schemes yet to be confirmed		

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

<b>Location</b>	<b>Description</b>	<b>Status</b>
Court Street, West Street, Preston Street, Faversham	Traffic Management Works – Faversham Street Enterprise Partnership	Awaiting Section 106 Funding

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

<b>Location</b>	<b>Description</b>	<b>Budget</b>	<b>Status</b>
Awaiting details of Member Grants 2009/10			

### **APPENDIX D4 – MAJOR CAPITAL PROJECTS**

<b>Location</b>	<b>Description</b>	<b>Budget</b>	<b>Status</b>
Sittingbourne Northern Relief Road	New route across Milton Creek between Ridham Avenue and Castle Road	£43M	The objective is to make a main contract start or at least a substantive start no later than September 2009 in order to formally implement the Relief Road planning consent.
Rushenden Relief Road	New road between A249 Neats Court and Rushenden Road bypassing main Road	£10M	SEEDA led scheme. The objective is to award a contract to allow an April 2009 start but a formal Agreement is also required with SEEDA covering funding and risk.