#### **SWALE JOINT TRANSPORTATION BOARD 13 JUNE 2011**

Subject: Highway Works Programme 2011/12

**Director/Head of Service:** Director of Kent Highway Services

Decision Issues: These matters are within the authority of the Board

**Decision:** Non-key

Ward/Division: All

**Summary:** This report updates Members on the identified schemes

approved for construction in 2011/12.

To Recommend: This report is for Members' information.

Classification: 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 2011/12.

#### **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 2011/12**

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
Uncommitted County Member Highway Fund Allocation — Appendix D4
Drainage — see Appendix D5
Major Capital Projects - see Appendix D6

3. This report is for Members' information.

#### Conclusion

4. This report is for Members' information.

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**Appendices A to D** – Progress Reports

# <u>APPENDIX A – ROAD SURFACE TREATMENTS</u>

# APPENDIX A1 - MICRO ASPHALT: 0 - 24mm overlay

Location	Description	Parish	Budget	Status
Coombe Drive	Woodberry Drive to end	Sittingbourne	17,550.00	Completed
	of cul-de-sac			May 2011
Muston Road (Part	Canterbury Road to	Sittingbourne	19,927.20	Completed
Church Road)	Tonge Road			May 2011
Oak Lane	Chequers Road to	Minster on	17,556.00	Completed
	"Moordene"	Sea		May 2011
Park Drive/Bradley	Tunstall Road to	Sittingbourne	35,887.20	Completed
Drive	Fernleigh			May 2011
Raspberry Hill Lane	Basser Hill to Old Ferry	lwade	40,940.00	To be
	Road (4m wide)			completed
	,			May 2011

# APPENDIX A2 – SURFACE DRESSING: 0 – 20mm overlay

Location	Description	Parish	Budget	Status
Bull Lane	Playstool Road to Wormdale Hill	Newington	9,537.00	Completed May 2011
Hempstead Lane	The Street to Lower Road (both legs)	Tonge	9,014.25	Completed May 2011
Lower Road	Brambledown Farm access road to High Street, Eastchurch roundabout	Eastchurch	34,363.50	Completed May 2011
Mill Lane	Dane Lane to London Road	Hartlip	7,416.00	Completed May 2011
Munns Lane	The Street to Lower Hartlip Road	Hartlip	3,717.00	Completed May 2011
Newhouse Lane	A251 Ashford Road to Owens Court Road	Sheldwich	15,410.00	Completed May 2011
Scocles Road	Forty Acres Hill to Back Lane	Minster on Sea	19,035.00	Completed May 2011
Selling Road	School car park to Perry Wood	Selling	14,537.50	Completed May 2011
Warden Road	High Street to Plough Road	Eastchurch	9,062.50	Completed May 2011
Winding Hill	Owens Court Road to Featherbed Lane	Selling	9,717.50	Completed May 2011
Wormdale Hill	From Bull Lane over A249 to Maidstone Road	Newington	16,268.00	Completed May 2011

# <u>APPENDIX B – HIGHWAY MAINTENANCE SCHEMES</u>

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

Location	Parish	Description	Budget	Status
None				

### APPENDIX B2 – FOOTWAY SCHEMES

Location	Parish	Description	Budget	Status
Manor Road	Queenborough	Whole	17,000.00	To be
		Length		programmed
Newlands Avenue	Sittingbourne	Whole	25,000.00	Works
		Length		started

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

	Street lighting replacements	£85,056
Denbigh Close	·	
Middletune Avenue		
Newbridge Avenue		
Roberts Close		
Worcester Drive		
Cranbrook Drive		
Chegworth Gardens		
Hales Road		
Park Avenue		
Park Drive		
Roseleigh Road		
Sterling Road		

# APPENDIX C - TRANSPORTATION, PROW & SAFETY SCHEMES

### APPENDIX C1 – LOCAL TRANSPORT PLAN FUNDED SCHEMES

Location	Description	Budget (£)	Status
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)

Location	Description	Budget (£)	Status
Queenborough cycle routes	Improvements to cycle links in Queenborough	£500,000	Phase 1 complete in New Rd. Works on phase 2 of the Sheerness cycle route along the Queenborough lines are due to finish by the 3rd June. Phase 3 of these works are mostly signing, bollards and barriers but with a few drop kerbs and one small section of footway resurfacing on the promenade. These works should all be completed by the 10th of June for the opening on the 24 <sup>th</sup> June. The Toucan on Halfway Road is now connected and all we are missing are some lit warning signs before we can commission and open.

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

Location	Description	Budget	Status
ZS14 Minster	Remove steps & reset ragstone cobbles	£30,139.60	Completed except for replacement of steps with a ramp. Requires Swale BC to repair adjacent wall first. This is being progressed.

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

Location	Description	Status
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 – Awaiting Developer's programme for construction, No Section 278 in place yet.
King Street/ St Paul's Street	Filling station access	Substantially complete – in maintenance
Eastchurch Road / Lower Road – Sheppey	Junction Improvement	In maintenance
East Hall Farm	New Road	Approaching adoption
Whitstable Road, Faversham	Traffic Calming Scheme	Adopted
Ferry Road, Iwade	New junction access	Design check complete – Works 90% complete
Mill Way, Sittingbourne	Asda Store junction improvements and traffic lights installation (including footway modifications)	Works start early June will last around 7 weeks
Bysing Wood Road - Faversham	Sainsbury new store – new mini- roundabout and signalised pedestrian crossing and new goods access on Faversham Western Link	Works Complete – Scheme will go onto maintenance once paperwork has been received from developer.
Ruins Barn Road/Cromers Road junction	Highway Works comprising an extension of the 30mph restriction in Ruins Barn Road and additional street lighting. Junction improvements at Cromer Road and Tunstall Road, new road markings along Rins Barn Road and Woodstock Road to provide right turn filter lanes	Design checks complete. Waiting for street lights to be approved. No start date yet.

# **APPENDIX D – OTHER WORKS**

### **APPENDIX D1 – BRIDGE WORKS**

Location	Description	Status
No schemes identified		

### APPENDIX D2 – DISTRICT COUNCIL FUNDED SCHEMES

Location	Description	Status
No schemes identified		

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

Member & Electoral Division	Description	Budget	Status
Keith Ferrin – Swale West	To introduce a 30mph speed limit and install appropriate signage Rodmersham	£15,125	TRO has been carried out and is currently with Ringway for programming.
Keith Ferrin – Swale West	To change the speed limit between the northern village gateway and to Gordon Cottages and between the southern village gateway and Swanton and to install the appropriate signage Bredgar	£14,400	Consultation for the TRO ends on 12 June. If any objections have been raised this will be reported at the next JTB. If not it will be progressed.
Andrew Bowles – Swale East	To complete a study in to the use of a Speed Indicator Device in various locations	£3,300	Ongoing
Alan Willicombe – Swale Central	To repair and widen footway and install 7 timber bollards. Coldharbour Lane, Sittingbourne	£4459	Completed
Adrian Crowther - Sheppey	Installation of new lighting scheme Scrapsgate Road, Minsteron-Sea	£50,000	Completed
Alan Willicombe – Swale Central	Provide a contribution to the cost of a standard unipar SID to be used by the police Sittingbourne	£1945	Contribution provided
Alan Willicombe – Swale Central	Provide contribution towards renewing street name plates in Swale.	£2700	
Mike Whiting – Swale Central	Provide contribution towards renewing street name plates. Swale	£1000	
Mike Whiting – Swale Central	To fund an 8 seater minibus 4 days a week to run between Wormshill and Sittingbourne.	£3192.18	Ongoing
Ken Pugh – Sheerness	Contribution towards operating costs of a	£18,500	

community minibus service Blue Town to Leysdown		
Install a bus shelter with glass half panels on each side The Green, Lower Halstow	£7502	Awaiting programming
Contribution to be paid to Parish Council to have safety assessment carried out on junction. Eastling Road, Painters Forstal	£1021.87	
Provide contribution towards renewing street name plates. Swale	£2700	
	Blue Town to Leysdown Install a bus shelter with glass half panels on each side The Green, Lower Halstow Contribution to be paid to Parish Council to have safety assessment carried out on junction. Eastling Road, Painters Forstal Provide contribution towards renewing street name plates.	Blue Town to Leysdown Install a bus shelter with glass half panels on each side The Green, Lower Halstow Contribution to be paid to Parish Council to have safety assessment carried out on junction. Eastling Road, Painters Forstal Provide contribution towards renewing street name plates.  £7502 £1021.87

### APPENDIX D4 – UNCOMMITTED COUNTY MEMBER HIGHWAY FUND ALLOCATION

Member & Electoral Division	Uncommitted	Status
Andrew Bowles - Swale East	£70,679	2 applications being progressed
Adrian Crowther – Sheppey	£20,975	No further applications
Keith Ferrin – Swale West	£43,187	2 proposals with Member totalling £9,792
Tom Gates – Faversham	£50,000	1 application being progressed
Ken Pugh – Sheerness	£29,200	2 proposals with Member totalling £6,659
Mike Whiting – Swale Central	£30,962	1 application being progressed
Alan Willicombe – Swale Central	£61,596	1 application being progressed 1 proposal with Member for £9,654
Tota	£306,599	

#### **APPENDIX D4 – DRAINAGE**

#### Gulley cleansing schedule

We now have 12 machines working throughout Kent on a roughly District- based schedule of routes to complete gulley cleansing on a roughly 2 year cycle. Whilst cleansing, the operatives are gathering asset data on the gullies to determine how full they are. This will then be fed into an optimisation programme to determine the most effective return period for that road – gullies that do not fill up very often will be visited less frequently, and conversely those that are always full will be visited more often.

To deal with one-off gullies, we have 2 small "van packs" which are portable machines that can visit the more difficult sites to ensure they are cleansed. The schedules are being looked at to be able to publish these on a monthly basis to show where we will be visiting on a Parish basis. This is being developed at present and should be available on <a href="https://www.kent.gov.uk">www.kent.gov.uk</a> from June 2011.

### Civils Works

Scheme and repair works to the surface water drainage system are generated both from calls from the public, parishes, district council, etc, and from our own routine gulley cleansing. Where works are straight forward, we aim to carry these out within 28 days, but a great many of these require further investigation from surveys, CCTV and excavations to determine causes of flooding. Where we have to talk to other bodies, such as the Environment Agency, Southern Water, etc, these schemes may take much longer.

All works are prioritised to enable critical works to take precedence and range from those areas that are safety critical (eg. high speed roads) to problems where flooding is a nuisance. On average, we complete a range of about 1500 of these each year.

# **APPENDIX D6 – 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 continues to be made on construction of the Relief Road. The beams for the Milton Creek bridge were lifted into position in the week beginning 11 April and the road is planned for completion in December 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 9 month settlement period nearly over and carriageway works will commence in April 2011. Planned completion in October 2011.