

SWALE JOINT TRANSPORTATION BOARD 13 DECEMBER 2010

Subject: **Highway Works Programme 2010/11**

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 2010/11.*

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 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

| Location | Parish | Budget | Status |
|-----------------|---------------|---------------|--------------------------|
| Cuttett Drive | Queenborough | £92,850 | Completed August 2010 |
| Dover Street | Sittingbourne | £18,325 | Completed September 2010 |
| Marine Parade | Sheerness | £124,775 | 8/9 November 2010 |
| Stonebridge Way | Faversham | £42,050 | 4/5 November 2010 |

APPENDIX A2 - MICROSURFACING

| Location | Parish | Budget | Status |
|---------------------|---------------|---------------|---------------|
| All works completed | | | |

APPENDIX B – HIGHWAY MAINTENANCE SCHEMES

APPENDIX B1 – CARRIAGEWAY SCHEMES

| Location | Parish | Description | Budget | Status |
|-----------------|---------------|--------------------|---------------|---------------|
| None | | | | |

APPENDIX B2 – FOOTWAY SCHEMES

| Location | Parish | Description | Budget | Status |
|-----------------|---------------|--------------------|---------------|----------------|
| 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 | Deferred |

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

| 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 | First phase near St Edwards and Rose Street Primary Schools complete except elements of lining which will be finished once the utility works are complete. The second phase Queenborough lines commenced on 1 November and will continue through the winter. |
| School Lane, Iwade | Junction Improvement | £43,000 | Funding from S106. Works complete 17 September. Additional bollards opposite school ordered and installation expected by end of November. |

APPENDIX C2 –PUBLIC RIGHTS OF WAY (LTP Funded)

| Location | Description | Budget | Status |
|--------------------|---------------------------------------|---------------|--|
| ZS14 Minster | Remove steps & reset ragstone cobbles | £30,000 | Start date likely to be towards end of November |
| 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 | Started – due to be completed by end of November |
| ZS16 Minster | Tarmac surface | £7,274.45 | Due to be completed 9/11/10 |
| ZU35 Sittingbourne | Stone surface on restricted byway | £3,390.91 | Completed |
| ZS45 Leysdown | Surface improvements | £8,369.11 | Part completed, should be completed by end of 2010 |

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 |
| 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 | Approaching adoption. |
| Ferry Road, Iwade | New junction access | Design check complete |
| Mill Way, Sittingbourne | Asda site – signalling junction | Design check complete – awaiting Developer to progress S278 Agreement |
| Bysing Wood Road - Faversham | Sainsbury new store – new mini-roundabout and signalised ped crossing and new goods access on Faversham Western Link | Design checks nearing completion. S278 Agreement progressing |

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 |
|--|---|---------------|--|
| 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 | Completed August (further work being done as LTP scheme) |
| 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 |
| Keith Ferrin – Swale West | To introduce a 30mph speed limit and install appropriate signage Rodmersham | £15,125 | Approved awaiting programme date |
| 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 | Approved awaiting programme date |
| Tom Gates – Faversham | To provide a contribution towards the Faversham Streetscape Strategy | £20,000 | |
| Andrew Bowles – Swale East | To complete a study in to the use of a Speed Indicator Device in various locations | £3,300 | |

APPENDIX D4 – DRAINAGE

Gully Cleansing Schedule

We now have 12 machines working throughout Kent on a roughly District-based schedule of routes to complete gully 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.

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 gully cleansing. Where works are straightforward, 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 (e.g. high speed roads) to problems where flooding is a nuisance. On average, we complete a range of about 1500 of these each year.

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 |

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| | | | before carriageway works can commence in Spring 2011. Planned completion in Autumn 2011. |
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