ASHFORD JOINT TRANSPORTATION BOARD 13th DECEMBER 2011

| Subject: | Highway Works Programme 2011/12 | | | | |
|---------------------------------|--|-----------------|----------|----------|-----|
| Director/Head of Service: | Kent Transpo | County ortation | Council- | Highways | and |
| 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: Introduction | THIS REPORT IS OPEN TO THE PUBLIC | | | | |

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 County Council 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 Drainage Maintenance Works- See Appendix B4

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 Drainage – see Appendix D4 Major Capital Projects - see Appendix D5

Conclusion

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4. This report is for Members' information.

Contact Officers:

| Toby Howe | Highway Manager (East) |
|------------------|--|
| Lisa Holder | District Manager |
| Mary Gillett | Resurfacing Manager |
| Sue Kinsella | Street Lighting Manager |
| Andy Corcoran | Traffic Schemes and Members Highway Fund Manager |
| Andrew Hutchison | Public Rights of Way Area Manager (East) |
| Tony Ambrose | Structures Manager |
| Katie Lewis | Drainage Manager |
| | |

APPENDIX A – ROAD SURFACE TREATMENTS

APPENDIX A1 – THIN SURFACING: 15 – 24mm depth

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

APPENDIX A2 – GRIPFIBRE: 5-15mm Overlay

| Location | Parish | Budget | Status |
|---------------------|----------------------|---------|----------------------|
| Church Lane | Shadoxhurs t | 93,702 | Completed April 2011 |
| Crown Hill/Wye Road | Wye/ Hastingleigh | 119,179 | Completed April 2011 |
| Iden Lane | Egerton | 15,859 | Completed April 2011 |
| Maytham Road | Rolvenden | 69,326 | Completed April 2011 |
| Plurenden Road | Woodchurc h | 36,432 | Completed April 2011 |

APPENDIX A3 – SURFACE DRESSING: 6-10mm Overlay

| Location | Parish | Budget | Status |
|---------------------|------------|----------|--------------------|
| Bilsington Road | Bilsington | 34,238.0 | Completed May 2011 |
| | | 0 | |
| Cage Lane | Smarden | 5,856.00 | Completed May 2011 |
| Maidstone Road | Westwell | 18,617.7 | Completed May 2011 |
| | | 0 | |
| Maidstone Road | Westwell | 44,612.0 | Completed May 2011 |
| | | 0 | |
| Rolvenden | Tenterden | 15,147.5 | Completed May 2011 |
| Road/Rolvenden Hill | | 0 | |

APPENDIX B – HIGHWAY MAINTENANCE SCHEMES

| Location | Description | Parish | Budget | Status |
|--|---|-------------|---------|---|
| Ashford Road High Halden | On bend outside Sunnydale | High Halden | £18,326 | Completed Surfacing November 2011 (High Friction Surfacing to complete) |
| Canterbury Road/Maidston e Road Roundabout Charing | Charing Hill including Maidstone Road Roundabout | Charing | £96,997 | Completed October 2011 |
| Hythe Road Ashford | Star Lane to Dering Road | Ashford | £13,698 | Completed November 2011 surfacing (High Friction to complete) |
| Romney Marsh Road Ashford | Asda Roundabout | Ashford | £71,414 | Completed November 2011 (High Friction Surfacing) |
| Romney Marsh Road Ashford | Station Roundabout | Ashford | £36,376 | Programmed March 2012 |

APPENDIX B1 – CARRIAGEWAY SCHEMES

APPENDIX B2 – FOOTWAY SCHEMES

| Location | Description | Parish | Budget | Status |
|---------------|--------------------|---------|----------|------------------|
| A20 Hythe | Smeeth X Roads | Smeeth | £224,960 | Deferred |
| Road | to Bob Fisher | | | |
| | Garage | | | |
| A20 Hythe | Bockham Lane to | Mersham | £72,000 | Completed March |
| Road | Ridgeway | | | 2011 |
| Flood Street | | Mersham | £24,000 | Completed August |
| | | | | 2011 |
| Church Road | Railway Bridge – | Mersham | £30,000 | Completed July |
| | Blind Lane | | | 2011 |
| A20 Maidstone | Charing Village to | Charing | £135,000 | December 2011 |
| Road, Charing | Crematorium | | | Start |

APPENDIX B3 – STREET LIGHTING SCHEMES

There are no Street Lighting schemes planned for 2011/12. Inventory data collection is complete and will be followed by electrical and structural testing from which future programming of work will be developed.

APPENDIX B4- DRAINAGE MAINTENACE WORKS

Gully Cleansing

Cleansing of gullies on strategic and locally important roads is continuing with a view to completing the programme of work by the end of January 2011. Gully Cleansing Schedule available on request

Drainage Works Update

In addition to a number of small repair works, the following larger works have been programmed:

| Location | Description | Budget | Status |
|-----------------------------|-------------------------------------|---------|--------------------------------------|
| Birling Road | Installation of larger soakaways | £10,000 | Investigation work in progress |
| Tile Lodge Road, Charing | Installation of new drainage system | £40,000 | Investigation work in progress |

APPENDIX C – TRANSPORTATION, PROW & SAFETY SCHEMES

APPENDIX C1 – LOCAL TRANSPORT PLAN FUNDED SCHEMES

| Location | Description | Budget | Status |
|--|--|---------|--|
| A28 Ashford Road (Gascoigne Corner), 1 mile east of High Halden | Bend visibility improvements | £6,000 | Design Complete; To be programmed in 2011/12 |
| A28 j/w A252, Bagham Junction, Chilham | Signing and lining improvements | £20,000 | Design Complete; To be programmed in 2011/12 |
| Bus Stop Infrastructure Improvements - Countywide | Countywide reactive bus stop maintenance and minor improvement programme | £68.000 | |
| Smart card ticket machines - Countywide | The remaining contribution to Stagecoach to GPS enable their ticket machines. Links to congestion monitoring and passenger info systems | £55,000 | |

APPENDIX C2 – PUBLIC RIGHTS OF WAY (LTP Funded)

| Location | Description | Budget (£) | Status |
|--------------------------------|---|------------|--|
| AU101 Nelson Close, Ashford | Construct tarmac path for unmade section | £5770 | Complete |
| AT60 Rolvenden | Repairs to byway | £4250 | Complete |
| AU36 Ashford NCP | Construct new tarmac path | £3245 | Complete. Part funded by landowner total cost £7522.85 |
| AW163 Pluckley | Repairs to tarmac path and type 1 stone bridleway | £1000 | Complete. Part funded by residents total cost £7060 |
| AW51 Charing | Surface improvements to North Downs Way Cycle route | £43,263 | Complete |

| Bockhanger Lane, Ashford | Creation of new PROW linking to Eureka Leisure Park | | scheduled for 2011/12. Currently out to consultation |
|-----------------------------|---|----------|---|
| A27 & AU7 Ashford NCP | Footpath and bridleway construct tarmac surface | £9100 | Scheme subject to delivery of Bockhanger Lane (above) |
| Kingsnorth | New multi user route creation | £162,000 | Underway (£50,000 s106 & £101,000 sustrans & member funding). Part permissive cycle track and part Bridleway creation subject to planning permission. & part now cancelled (rejected by ABC). |

APPENDIX C3 – DEVELOPER FUNDED SCHEMES (Section 278/106 Works)

| Location | Description | Status |
|---|---|--|
| Henwood, Ashford | Cycle route | Scheme Compete |
| Stanhope, Ashford | Regeneration scheme / New road layout | Works continuing on new sites – 85% complete. |
| Trinity Road, Ashford | New road layout | In maintenance |
| A20 Roundabout | Toucan | In maintenance |
| Templar Way | New signalised access | Remedial work in progress |
| Latitude Walk, Ashford | Environmental improvements – East Street | In maintenance |
| Park Farm/ Finn Farm Road | Signals/traffic calming | In maintenance. Remedial works being carried out. |
| Tesco site – Park Farm | New Puffin Crossing – cycle way | Works complete |
| A2070 j/w The Boulevard | Left turn slip | In design stage – Works currently postponed by Developer until 2012 |
| John Wallace Academy (Christchurch School) to Park Farm | Completion of missing link of cycleway | Scheme being progressed: Landowner has agreed to sale of necessary land to KHS and contract being drawn up to this effect. |
| The Warren Site B | Access Road/New Signalised Access | In design Stage |

APPENDIX D – OTHER WORKS

APPENDIX D1 – BRIDGE WORKS

| Location | Description | Status |
|----------------------|------------------------------|-----------------------|
| A28 Canterbury Road, | 33 Godmersham Bridge – | Complete |
| Godmersham | bridge strengthening | |
| A20 Ashford Road, | 850 Westwell Leacon Bridge – | TBC – Rail Possession |
| Charing over Railway | Structural safety work | awaited |

APPENDIX D2 – DISTRICT COUNCIL FUNDED SCHEMES

| Location | Description | Status | |
|----------|-------------|--------|--|
| None | | | |

APPENDIX D3 – COUNTY MEMBER HIGHWAY FUND WORKS

| Member & Ward | Description | Budget | Status |
|-----------------|--------------------------------|------------|----------------------|
| Andrew Wickham | Canterbury Road, Brabourne | | |
| | - Problem with traffic speeds | £7,590.00 | Finance complete |
| Andrew Wickham | The Square, Chilham - | | |
| | request for measures to | | |
| | dissuade vehicles from village | | |
| | square | £9,219.00 | Approved |
| Andrew Wickham | Wye - requests for village | | |
| | gateways at 5 locations | £29,500.00 | Work Complete |
| Andrew Wickham | Canterbury Road, Molash | | |
| | (A252) - request to look at | | |
| | speed issues | £14,500.00 | Approved |
| Andrew Wickham | Church Road, Smeeth - | | |
| | Request for a speed indicator | | |
| | device | £5,500.00 | Approved |
| Elizabeth Tweed | London Road, Ashford - | | |
| | problems with speed and lack | | |
| | of pedestrian crossing | | |
| | facilitites | £1,003.00 | Work Complete |
| Elizabeth Tweed | Chart Road, Ashford - traffic | | |
| | speeds causing poblems for | | |
| | pedestrians | £8,703.00 | Work Complete |
| Elizabeth Tweed | Hazel Heights, Ashford - | | |
| | request for salt bin | £8,000.00 | Details with Finance |
| Elizabeth Tweed | Canterbury Road, Kennington | | |
| | - request for pedestrian | | |
| | warning signs | £2,582.00 | Work Complete |
| Elizabeth Tweed | Ashford - request to fill in | | |
| | gaps on the Ashford Cycle | | |
| | Network | £9,000.00 | Approved |
| Elizabeth Tweed | Faversham Road, Ashford - | | |
| | request for a permanent SID | £350.00 | Approved |
| Elizabeth Tweed | Canterbury Road, Ashford - | | |
| | request to remove trees | £2582 | Approved |
| Elizabeth Tweed | Essella Road, Ashford - | | |
| | request for 20mph limit | £9000 | Approved |

| | Ctiving Max Ashfard | | |
|-----------------|-------------------------------|------------|-------------------|
| George Koowaree | Stirling Way, Ashford - | C1 111 00 | Work Complete |
| 0 | request for dropped kerbs | £1,441.00 | Work Complete |
| George Koowaree | Orion Way, Ashford - request | 00 700 00 | Mark Complete |
| 0 | for dropped kerbs | £9,768.00 | Work Complete |
| George Koowaree | Hunter Road, Ashford - | 07 055 00 | |
| 0 | request for bus shelter | £7,255.00 | Work Complete |
| George Koowaree | Hythe Road, Ashford - | | |
| | request for seating | £2,145.00 | Work Complete |
| George Koowaree | Hampden Road, Ashford - | | |
| | request for dropped kerbs | £4,614.00 | Work Complete |
| George Koowaree | Bentley Road, Ashford - | | |
| | request for handrail | £1,065.00 | Approved |
| George Koowaree | Windmill Close, Ashford - | | |
| | request for handrail on | | |
| | footpath | £100.00 | Work Complete |
| George Koowaree | Nelson Close, Ashford - | | |
| | request to contribute to | | |
| | resurfacing PROW | £5,770.00 | Work Complete |
| Jim Wedgbury | Tithe Barn Lane, Great Chart | | |
| | - high traffic speeds causing | | |
| | problems for pedestrians | £10,780.00 | Work Complete |
| Jim Wedgbury | Cuckoo Lane, Ashford - | | |
| | request to legalise school | | |
| | keep clear markings and | | |
| | install double yellow lines | £7,021.00 | Work Complete |
| Jim Wedgbury | Hoxton Close, Singleton - | | |
| | request to relocate a bus | | |
| | shelter | £6,853.00 | Approved |
| Jim Wedgbury | Reed Crescent, Kingsnorth - | | |
| | request to look at parking | | |
| | issues outside Furley Park | | |
| | School | £3,250.00 | Approved |
| Mike Angell | Magpie Hall Road, | | |
| - | Woodchurch - problem with | | |
| | traffic speeds | £9,350.00 | Work Complete |
| Mike Angell | Hamstreet Road, | | |
| C C | Shadoxhurst - problem with | | |
| | sightlines | £2,288.00 | Work Complete |
| Mike Angell | Bluebell Road, Kingsnorth - | | |
| 0 | request for bus shelters | £16,500.00 | Work Complete |
| Mike Angell | Church Hill, Kingsnorth | | |
| 0 | request to resurface footpath | £3,025.00 | Work Complete |
| Mike Angell | Magpie Hall Road, Kingsnorth | | · |
| 5 | - Request for an Interactive | | |
| | Speed Limit repeater sign. | £5,000.00 | Work Complete |
| Mike Hill | High Street, Tenterden - | , | |
| | Request to replace milestone | £4,655.00 | Finance complete |
| Mike Hill | Pittlesden, Tenterden - | , | |
| | request for measures to | | |
| | prevent parking on the green. | £15,873 | Awaiting approval |
| Mike Hill | A28 St Michaels - request to | | |
| | carry out works | | |
| | recommended in the Speed | £9,598.00 | Approved |
| | | ~0,000.00 | |

| | Limit Review | | |
|----------------|-------------------------------------|------------|----------------------|
| Mike Hill | B2080 Appledore - request to | | |
| | reduce speed limit to 30mph | | |
| | | | |
| | | £6,827.00 | Approved |
| Mike Hill | High Street, Biddenden - | | |
| | contribution towards | | |
| | maintenance project | £15,300.00 | Approved |
| Mike Hill | Hastings Road, Rolvenden - | | |
| | request for zigzag markings | £2,349.00 | work Complete |
| Richard King | Ashford District - request to | | |
| | extend bus service 523 | £7,500.00 | Details with Finance |
| Richard King | Station Road, Charing - | | |
| | request to look at changing | | |
| | the sequence of pedestrian | | |
| | lights | £5,000.00 | Details with Finance |
| Richard King | School Road, Hothfield - | 040 000 00 | |
| | request for zebra crossing | £12,000.00 | Approved |
| Richard King | Ashford Road, Bethersden - | | |
| | request to implement 30mph | 005 400 00 | work Complete |
| Dish and Kin a | speed limit | £35,426.00 | work Complete |
| Richard King | The Street, Hothfield - | C1 101 0C | Mark Complete |
| Dichard King | request for saltbins | £1,191.06 | Work Complete |
| Richard King | Pivington Mill, Pluckley - | | |
| | request for a weight restriction | £519.00 | Approved |
| Richard King | Wye Road, Boughton Aulph - | 2019.00 | Appioved |
| Richard King | request for wieght restriction | | |
| | Advanced signing | £5,000.00 | Approved |
| Richard King | Smarden - request for | 20,000.00 | Αρριονοα |
| Trichard Tring | amendments to ADS and | | |
| | installation of bollards | £4,000.00 | Approved |
| Richard King | Goat Lees Lane, Kennington | ~ .,000.00 | |
| | - request for salt bin | £2,000.00 | Works Complete |
| Richard King | The Street, Smarden - | , | |
| | request for double yellow | | |
| | lines | £4,290.00 | Approved |

| Location | Description | Budget | Status |
|---|---|--------|--|
| Victoria Way Phase 1 (link between Victoria Road and Leacon Road) | To support the growth agenda for Ashford and in particular to support the southwards development and expansion of the town centre. Funded by Community Infrastructure Fund (CIF) provided by Homes & Community Agency (HCA). | £17.9m | The road opened to traffic on 4 th November 2011 and the public realm works at John Wallis Square were completed a few days later with the installation of a CCTV camera. The contractor is dealing with the outstanding defects and the traffic signals at the Gasworks Lane junction with Leacon Road are still to be commissioned and there are some outstanding minor build issues to resolve with the adjoining land owner. Some minor signing and fencing items are still to be completed and this will be done over the next few months. Some further work is being done to correct ground profiles on the Victoria Road playing field, complete the boundary fencing and to erect 'School' signs. Maintenance of the landscaped areas is covered for 5 years under the main contract. The operation of the road and use of John Wallis Square will be monitored over the coming months |

APPENDIX D5 – MAJOR CAPITAL PROJECTS (sheet 2 of 4)

| Location | Description | Budget | Status |
|----------------|----------------------|--------|--|
| A20 Fougeres | Junction | £17.6m | |
| Way, Drovers | improvements, | | Drovers Roundabout |
| Roundabout and | traffic signals, and | | The contractor completed the |
| M20 Junction 9 | pedestrian & cycle | | correction of remaining defective |
| Improvements | footbridge over the | | works at Drovers Roundabout on |
| Improvemente | M20. | | 30 November. The whole of the |
| | To support the | | area has now been handed back |
| | growth agenda and | | to Kent County Council's Highway |
| | in particular to | | & Transportation team to |
| | provide a | | maintain. |
| | comprehensive | | Landsonning was also completed |
| | improvement of this | | Landscaping was also completed in November. To ensure that it |
| | key access route on | | |
| | the west side of the | | becomes successfully |
| | town. | | established, responsibility for its maintenance and survival remains |
| | lown. | | |
| | Drovers | | with the landscaping contractor |
| | Roundabout and | | for four years. In the meantime, |
| | M20J9 are formally | | officers are in discussions with the |
| | | | owners of the adjacent John |
| | two separate | | Lewis development site regarding |
| | projects. | | alterations to the soft landscaping, |
| | Funded by | | especially along the edge of the |
| | Regional Infrastruct | | Fougeres Way fronting their |
| | ure Fund funding | | property. |
| | provided by DfT and | | |
| | managed by | | |
| | SEEDA with Growth | | Responding to concerns raised at |
| | Area Funding to | | the last meeting of this Board, |
| | cover the additional | | officers advised that an extensive |
| | cost of the M20 | | review of the roundabout's |
| | feature bridge. | | operation would be carried out in |
| | | | September. This has resulted in |
| | | | the following modifications being |
| | | | carried out: |
| | | | |
| | | | 1) installing some additional |
| | | | "spiral" lane markings to |
| | | | encourage better lane discipline. |
| | | | The safety review team were |
| | | | unable to remedy the specific |
| | | | issue of drivers travelling from |
| | | | A292 Maidstone Road (lane 4) to |
| | | | Fougeres Way being at risk of |
| | | | ending up in the wrong lane (lane |
| | | | 3) at the Fougeres Way exit |
| | | | because more lane guidance |
| | | | markings for this manoeuvre |
| | | | would worsen an existing conflict |
| | | | for the three lanes of traffic |
| | | | entering the roundabout from |
| | | | Templer Way. |

| Location | Description | Budget | Status |
|--|-------------|--------|---|
| A20 Fougeres Way, Drovers Roundabout and M20 Junction 9 Improvementscontinue d | | | 2) changes to several of the traffic signals to reduce the risk of drivers mistaking lights at the next junction as applying to theirs. The stop-lines on A292 Maidstone Road, A20 Maidstone Road and A20 Fougeres Way will have an additional traffic signal head in the eye-line of drivers waiting at the stop-line. Furthermore, additional louvres will be fitted to green and amber aspects of most signals on the gyratory to lessen the risk of drivers mis-reading which signals apply to their stop-line. The high- level traffic lights at the A292 Maidstone Road exit will also be removed to remove the distraction they can pose to drivers entering from Fougeres Way. |
| | | | <u>M20 Junction 9</u> The traffic signals at Junction 9 were switched-on on 28 th October and traffic has been observed to move freely with no reports of congestion worsening at peak times. |
| | | | At the time of writing, the contractor had not completed the correction of all defective works at Junction 9 and this requires temporary traffic management to protect the people carrying out this work. As with Drovers Roundabout, once the temporary lane closures have been removed, a review of the roundabout will be carried out by an independent road safety assessor. |
| | | | <u>Cyclebridge (Eureka Skyway)</u> The new bridge between Warren Retail Park and Eureka Leisure Park (now named Eureka Skyway) was opened to pedestrians and cyclists on October 28th. Although construction is complete, the |

| predicted settlement of the grou beneath the northern ramp mea that scaffolding will be required | ins |
|--|-----|
| several weeks to enable small adjustments to be made to the bridge deck. | |

APPENDIX D5 – MAJOR CAPITAL PROJECTS (sheet 4 of 4)

| Location | Description | Budget | Status |
|--|-------------|--------|---|
| A20 Fougeres Way, Drovers Roundabout and M20 Junction 9 Improvements continued | | | The landscaping on the north side of the bridge will be carried out in March 2012 as it was not possible to complete the earthworks before the onset of autumn and the slopes are steep and north-facing, so making any planting on them vulnerable to frost. The bridge-naming ceremony that was to be held on 28 November was cancelled out of respect for a death on the M20 beneath the bridge on 18 th November. The advice provided to the Council by Police officers who attended that incident (and another following a similar, but non-fatal, injury on 5th November) is that on both occasions the person jumped onto the motorway. This is despite the height of the barriers each side of the bridge deck exceeding the minimum required to protect pedestrians using a footbridge. |