



## **CAPITAL AND MAINTENANCE PROJECTS PROGRESS REPORT**

### **Surrey County Council's Local Committee in Epsom and Ewell**

**8 March 2010**

#### **KEY ISSUE**

To update the Local Committee regarding Capital and Maintenance Works programmed for 2009/10.

#### **SUMMARY**

On 13 July 2009 the Local Committee agreed a programme of work for the 2009/10 financial year funded from the Integrated Transport Budget and Local Allocation. The attached report sets out progress achieved to date. It also sets out the maintenance works that have been completed to date in 2009/10 together with externally funded and Member funded schemes.

#### **OFFICER RECOMMENDATIONS**

The Local Committee (Epsom and Ewell) is asked to note the report for information.

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## EPSOM AND EWELL CAPITAL PROJECTS PROGRESS

<b>INTEGRATED TRANSPORT SCHEMES</b>	
<b>Project</b>	<b>Progress</b>
Epsom Town Centre – Accessibility and junction improvements	<p>The Spread Eagle junction continues to be monitored following minor alterations to install louvers to the forward signal heads carried out in September in consultation with the Divisional Member. This work has been as a result of perceived red light violations at the pedestrian crossing over High Street on the eastbound approach to the junction. A further step has been initiated which will involve further louvers to the right turn head leading to Ashley Road. A future step may be to provide additional signal heads above the existing units at the pedestrian crossing set at a height more readily seen by approaching drivers heading east along High Street.</p> <p>West Street / Station Approach junction improvement – Works at this junction to install new signals was substantially completed in December. Some traffic capacity issues have been encountered due in part to a failed BT connection to the local controller. Council engineers have been working with BT to resolve the problems and achieve the traffic flow improvements which were seen to be possible when the scheme was modelled.</p> <p>Dropped kerbs and tactile paving have been installed on junctions alongside East Street where previously facilities for the disabled were poor or non-existent. The measures have been fully supported by members of the Access Forum.</p>

<p>Cycle Strategy Scheme</p>	<p>A shared use cycle facility in Station Approach between West Street and Epsom Station was originally to be included in the design of the junction improvement scheme at West Street / Station Approach. Due to the cost of the signal junction, provision of the cycle path will be dependant upon funding from the proposed Epsom Station Redevelopment.</p> <p>A small contribution of development related monies has attracted substantial Sustrans funding which has enabled upgrade of the Bonesgate path so it is now suitable for cycle use. The Bonesgate path follows the route of the Bonesgate Stream which coincides with Epsom and Ewell's boundary with the Royal Borough of Kingston. Once the scheme has been completed, it will dovetail with the Hogsmill route and become part of the Thames to Downs Strategic Link.</p> <p>A further dedication of developer related monies has enabled Surrey to participate in the partnering arrangement with Epsom and Ewell Borough Council, the Environment Agency, the Lower Mole Project and Sustrans for the on-going development of the Hogsmill cycle path. This is to include a new bridge over the Hogsmill River near the northern end of Green Lanes</p>
<p>Ruxley Lane alley to Scotts Farm Road</p>	<p>Deed of dedication of land completed. A new head teacher has recently been appointed and a letter has been issued seeking confirmation of their continued support for improvements to the path which incorporate widening over existing school grounds. Works to the path are anticipated next financial year, subject to anticipated Section 106 funds becoming available</p>
<p>B280 – Route Study Christ Church Road Developer funded scheme</p>	<p>Feasibility complete. Maintenance measures identified are to be added to West St/Christ Church Road developer (West Park) funded scheme as resources and circumstances dictate.</p>
<p>Speed Management –</p>	<p>Ruxley Lane safety camera installed. Safety camera in Dorking Road subject to funding</p>

<p>General Interchange Improvements and TfL bus stop improvements.</p>	<p>Due to a withdrawal of TfL funding, it has not been possible to progress this initiative during 2009/10. We remain in contact with TfL and will continue to seek a contribution towards further bus stop improvements within the Borough.</p>
<p>Measures associated with Kiln Lane Link.</p>	<p>Government decision to dedicate funding towards this initiative has been deferred at least until 2016. However, Surrey remain committed to the objectives of the scheme and recognise the potential benefits that may be delivered.</p>
<p>Blenheim Road Recycling Centre</p>	<p>Funding has been identified to amend access arrangements to the site. Despite weekend traffic management arrangements which have operated over the last two years, problems remain for business operators who occupy premises along the northern arm of Blenheim Road. Particularly affected have been Epsom Coaches who supply public bus services on behalf of the County.</p> <p>A meeting of local Members, Epsom Coaches, Surrey Waste Management and Surrey Highways took place in January where it was arranged that an experimental traffic order would be implemented. The order will allow a point closure to be placed outside the waste site permitting domestic deliveries via Felstead Road only. The experiment will include consultation with all those affected and the results will be submitted to this Committee after a period of 12 months so that it may be decided within the 18 month experimental period whether it should be retained on a permanent basis or removed. Should a serious problem become apparent within the experimental period, the closure will be removed immediately in consultation with the Committee Chairman and the Divisional Member. Talks with the County's legal team suggest it may be possible to commence the experimental closure during April 2010.</p>

Stones Road Tunnel	Detailed design being finalised by SCC Bridge Group. Works originally planned for 2010/11 will be subject to the availability of funding.
Waiting Restriction Review	<p>Phase 4 waiting restrictions were considered at a special meeting of the Local Committee on 1<sup>st</sup> February. Plans have been finalised following the decisions made at that meeting and signs &amp; posts have been ordered by the Council's contractor. Implementation of phase 4 amendments are taking place during March and will be completed by the end of the financial year.</p> <p>Phase 5 amendments were considered by the Local Committee on 17<sup>th</sup> December and a decision given on which could be advertised. Advertisement and implementation during 2010/11 will be subject to funding and the Committee's approval of the forward plan which will be presented in June.</p>
Watersedge accessibility improvements	Dropped kerbs with tactile paving and parking enhancements. The scheme was completed in December and included a minor amendment to the bus route through this residential cluster avoiding a difficult turn which had previously been necessary.
Ewell By Pass southbound right turn ban into Cheam Road	Works were completed in September in accordance with the original design. Following observations of non compliance, more recently, a "no right turn" sign has been erected to complement the "ahead only" signs that were originally used. The site continues to be monitored.
A240 Reigate Road speed limit reduction	A new traffic regulation order has been advertised which will reduce the speed limit from 40mph to 30mph between Ewell By Pass and a point 100 metres south of Longdown Lane North. An objection to the proposal has been received and is the subject of a separate report to this Committee.
A240 Ewell By Pass and Kingston Road speed limit regulatory sign replacement	Completed

Tattenham Corner speed limit reduction	A traffic regulation order has been advertised and no objections received. Measures to enforce the new restriction are being placed during March.
Cheam Road traffic islands	Illuminated bollards have been placed on the two traffic islands between Ewell By Pass and Nonsuch Court Avenue. This has followed numerous strikes to the existing islands which had the protection of diamond grade reflective bollards but without illumination.
<b>MEMBER FUNDED SCHEMES</b>	
Chalk Lane – waiting restrictions and property protection measures	The scheme was completed in November and included alterations to the northern end of the road where non-observance of the “no entry” restriction was frequently reported. A custom made kerblin bollard has also been installed on the corner outside number 5 to address a long term problem of turning vehicles making contact with the property.
Rosebank – parking scheme	Works to optimise parking availability at the busy cul-de-sac end of Rosebank have now been completed. Further soft landscaping will be carried out when the weather becomes drier.
Vehicle Activated Signing to support Police Enforcement	Planned for imminent installation 2 VAS in Church Street, Epsom proposed. 1 VAS in Hook Road 1 VAS in Wells Road 1 VAS in Longdown Lane South 1 VAS in Chessington Road near Derek Avenue
Rosebury Gardens additional lighting	Three additional columns are to be erected during March / April to improve lighting levels along the paths which cross the Gardens
Windmill Close footways	Slurry seal is to be applied to enhance the appearance of the footways and provide a waterproof seal, which will prolong the life of the existing surfacing material.
Cheam Road footway (near to Northey Avenue Roundabout)	The footway on the south side of Cheam Road leaves the

	<p>carriageway for a length of approximately 160 metres and is separated from the road by a border of trees and shrubs. Work is on-going to cut back vegetation, renew the adjoining tensioned wire fence and replace non-operational street lighting.</p>
Cheam Road railway bridge	<p>Works are being carried out in March to install new illuminated regulatory signs on the bridge indicating the height restriction together with chevron reflective markings, which will be painted on the structure at the base of each parapet. The measures comply with the Traffic Signs Regulations &amp; General Directions and the Protocol for the Prevention of Strikes on Bridges over Highways.</p>
Castle Way resurfacing	<p>Although insufficiently used to trigger repair under the criteria applied to determine routine maintenance priorities, it was clear this road would benefit from resurfacing. The works have been arranged for March.</p>
London Road j/w Elmwood Drive	<p>Following concerns that Elmwood Drive was inadvertently being used by HGV drivers, a new sign has been placed indicating the road is unsuitable for HGVs.</p>
Ewell by pass	<p>On the northbound approach to Bradford Drive signalised junction, the existing surface course binder had failed and significant areas had been plucked out by passing traffic. The surface had been treated with anti- skid dressing and drivers were faced with differential braking as they approached the signal junction. Damage to the surface had also rendered the detector loops for the junction and enforcement camera inoperative. A £5,000 contribution from the Divisional Member's revenue allowance secured a £50,000 surfacing repair and new anti-skid dressing.</p>
Elstead Close	<p>The roundabout feature at the cul-de-sac end of Elmstaed Close has been reconfigured to reduce the likelihood of vehicle over-run and posts have been placed to prevent anti-social parking. Planting was also carried out to enhance appearance.</p>

Preston Drive (Bradford Drive to Manor Drive)	Typical of many concrete roads in the Ewell area, Preston Drive had previously been overlaid with asphaltic material to enhance ride and skid resistance. This had failed leading to shallow potholes which, although not deemed to present a danger, spoiled the appearance and ride quality. It is planned to carry out resurfacing work during March.
Pams Way	A problem of surface water accumulation had been identified by the Divisional Member and, following a site survey, it was established this was due to poor operation of roadside gullies and subsidence of two vehicle crossovers. Works to clear gullies and pipes was carried out in December and reshaping of two crossovers is currently in progress.
Ruxley Lane / Chessington Road slip road	Observations reveal that, on the southbound approach to this junction along Ruxley Lane, some drivers avoid the traffic signals by using the service road on their left running alongside the shops to turn left into Chessington Road. The service road is protected by road tables to prevent excess speed but many exit onto the main road by cutting across the adjoining resident's drive and without apparent regard for other road users. Works are in progress to formalise the kerblines at this corner, changing the horizontal alignment thus forcing drivers to slow and position their vehicles in a way that will provide a better view of other road users.
Ruxley Lane / Chessington Road guardrailings	Aesthetic enhancement of this junction has been achieved by painting the guardrails green in keeping with the Borough's identity.
West Ewell Infant School, Ruxley Lane	Work has been carried out to prevent surface water collecting on the footpath leading to the school. In addition, posts have been installed to prevent anti-social parking on the grass and footway areas nearby.
Green Lanes	Footpaths serving the bridge which crosses the stream running between the two carriageways of Green Lanes have been resurfaced and posts placed to prevent future traffic damage.



**2009/10 EXTERNALLY FUNDED SCHEMES**

<b>Project</b>	<b>Progress</b>
Hospital Cluster Development	<p>Work on the St Ebbas Development is progressing. The new access has been constructed and Hook Road has been resurfaced. In addition a new, shared cycle path has been created from Horton Lane to Chantilly Way.</p> <p>Upgrade of the bridleway between Hook Road and Chessington Road will start in the new financial year along with a new toucan crossing over Chessington Road at the northern end.</p>
Cuddington Avenue	New lighting has been installed along the public highway to complement development of a residential housing development in this road.
College Road j/w Longdown Lane	Re-phasing of the signal junction is to be carried out, funded by the Council's Accident Working Group. This has followed concerns raised by the Divisional Member that drivers turning right into Longdown Lane North and Longdown Lane South have been uncertain whether to pass one another nearside to nearside or offside to offside. An investigation into accident patterns revealed this may have been a contributory factor in some cases and the re-phasing proposed will eliminate the potential for future conflict.

## EPSOM AND EWELL MAINTENANCE PROJECTS PROGRESS

<b>2009/10 MAJOR MAINTENANCE SCHEMES</b>	
<b>Project</b>	<b>Progress</b>
A232 Cheam Road; from Ewell By Pass to Conaways Close Plus Northey Avenue Roundabout	Surfacing completed anti skid dressing awaited
A232 Cheam Road roundabout j/w Northey Ave	Completed
A240 Kingston Road; south east bound carriageway form Firswood Avenue to Beggars Hill Roundabout approach.	Surfacing completed anti skid dressing awaited
A240 northbound approach to Bradford Drive junction	Surfacing completed anti skid dressing awaited

<b>2009/10 MICRO ASPHALT SCHEMES CARRIAGEWAYS</b>	
<b>Project</b>	<b>Progress</b>
Manor Green (second section)	Completed
Highfield Drive	Completed

**2009/10 CARRIAGEWAY LOCAL STRUCTURAL REPAIRS**

<b>Project</b>	<b>Progress</b>
Freshmount Gardens; junction with Christ Church Mount	Completed
Woodcote Green Road; Chalk Lane to Woodcote Side	Completed
Christ Church Road; junction with Stew Ponds car park	Completed

**2009/10 ADDITIONAL CARRIAGEWAY SURFACING WORKS**

We have negotiated with Asset Planning to fund the following resurfacing schemes. Works are on-going presently.

<b>Project</b>	<b>Progress</b>
Temple Road	Ongoing. To include reconfiguration of road markings.
Ridgeway	Ongoing
Danetree Road	Ongoing
Stoneleigh Broadway (slip road outside Co-op)	Ongoing
Grafton Road	Ongoing

**2009/10 FOOTWAY SCHEMES**

<b>Location</b>	<b>Extents</b>	<b>Progress</b>
Ewell Court Avenue; slurry seal overlay	A240 to Lakehurst Road	Completed
Eastcroft Road; take up slabs and lay asphalt	Station Avenue to Green Lanes	Completed