To: Sevenoaks Joint Transportation Board

By: Tim Read, Head Of Transportation

Date: 12th March 2014

Subject: Bat and Ball/ Bradbourne Vale Road Update

Classification: Information only

Summary: This information report is intended to provide Members with interim information for the s106 scheme to improve the Bat & Ball junction and also the improvements to Bradbourne Vale Road.

The overall S106 developer funded scheme has previously been approved.

It is very likely that the work will need to be phased as utility company improvement works (SE Water) are to take place at the Bat and Ball junction this summer. The work on Bradbourne Vale Road will be the first phase initially planned for May and June this year. Phase 2 will be the extension to the existing 30mph limits (this will be consulted on and hopefully be brought to the June JTB). The Bat and Ball Junction works will be the third phase which may not be able to take place until summer 2015 due to Utility works.

Phase 1 - Bradbourne Vale Road will consist of;

Realign northbound slip-lane kerbing to provide improved traffic flow and capacity for left turning traffic from Bradbourne Vale Road to Otford Road.

Improve and provide informal pedestrian facilities at one or two locations along Bradbourne Vale Rd.

Strengthen and harden the informal parking areas on northern side of Bradbourne Vale Road to provide much enhanced facilities for residential parking and alter the line markings to accommodate the pedestrian islands. This will remove all parking on the south side although an option is being drawn up to see if any parking on the south side can be accommodated..

It is anticipated that these works will commence early May with lane closures to permit safe working areas and will be combined with the resurfacing and lane realignments in June 2014. Resident parking will be affected whilst this work takes place. KCC will be liaising with residents.

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On completion of the kerb realignment to facilitate parking bays, full width resurfacing of Bradbourne Vale Road – excluding the Bat & Ball junction to a point west of Bradbourne Road will take place.

Works are expected to be undertaken using night working during the first 2/3 weeks in June 2014.

Phase 2 - Speed limit review, pedestrian crossings and parking restrictions;

The existing speed limit changes from 40 to 30mph in the vicinity of Bradbourne Court.

The revised road layout parking arrangements necessitate changes to carriageway alignment and part of this will be to reduce the length of the two lane eastbound carriageway from Bradbourne Road to a point closer to provide necessary width to provide new parking bays and maintain safety. This will not affect queuing capacity to the traffic signals.

This change will also permit a change in the environment and make the existing wide road layout more appropriate for a lower speed limit and it is therefore proposed to move the point at which the 30mph commences to a point closer to Bradbourne Road.

In turn this will also assist pedestrian crossing movements in conjunction with revised informal crossing points.

A speed limit review will follow the resurfacing works in May 2014 and hopefully be brought to the June JTB.

Parking on southern side of Bradbourne Vale Road;

As part of the change in the environment and carriageway realignment it will be necessary to assess whether parking on the south side can be accommodated. Options are being investigated to see whether some parking can be provided or no parking at all. It may be that a change to the existing Traffic Regulation Order will be required and it is anticipated that if necessary, these will be brought to the June JTB.

Phase 3 – Bat and Ball Traffic Signal Junction – S106 scheme previously approved.

Changes to the junction layout are planned for summer 2015 – this has been delayed due to an embargo on other planned works – SE Water are installing a new water main across the Bat & Ball (Otford Road to St Johns Hill) during the 2014 school summer holidays

Recommendation

Kent County Council Highways & Transportation request that the Board note this information report.

Kent County Council Highways & Transportation 03000 41 81 81 Sources of Information:

Steven Noad & Jamie Watson Contact Officer(s):