



**SCC LOCAL COMMITTEE IN
SPELTHORNE**

**SHEPPERTON ROAD, LALEHAM
PROPOSED BEND IMPROVEMENT**

11 DECEMBER 2006

KEY ISSUE AND SUMMARY:

To propose road safety improvements at a bend on the B376 immediately to the east of Laleham following the receipt of a petition from 21 residents of Shepperton Road and adjoining roads which was presented to the Local Committee at their meeting on 20 March 2006. The petition requested that measures be considered to reduce the speed of traffic and the number of collisions at the bend. Annex A is circulated separately to Members and copies will be available at the meeting.

OFFICER RECOMMENDATIONS:

The Committee is asked to agree that:

- (i) street lighting and signing measures as shown at Annexe A, funded from the 2007/08 Local Allocation, be introduced at the bend on the B376 adjacent to Laleham Park; and
- (ii) the bend realignment shown at Annexe A be assessed and prioritised for inclusion in the Forward Programme.

1. INTRODUCTION AND BACKGROUND

- 1.1 A petition signed by 21 residents was presented to the Spelthorne Local Committee on 20 March 2006 regarding the speed of traffic on the B376 that approaches Laleham Village from Shepperton and the number of collisions at the bend adjacent to Laleham Park.
- 1.2 The casualty record for the period 1 January 2003 to 31 December 2005 showed that there were seven personal injury incidents on the B376 between Laleham Park and Broadway, Laleham. In the period 1 January 2006 to 30 September 2006 there were a further two incidents. Of these nine incidents, seven involved vehicles travelling westbound towards Laleham.
- 1.3 Five incidents involved loss of control at the bend adjacent to Laleham Park. The most recent incident, which occurred in February 2006, resulted in five people being taken to hospital.

2. ANALYSIS AND COMMENTARY

- 2.1 The casualty record shows that the five westbound incidents at the Laleham Park bend involved loss of control during the dark and in wet conditions. It is therefore proposed to improve the street lighting and introduce high visibility white lining at the bend. Chevron signing on the outside of the bend and moving the existing bend sign nearer the bend itself would further help highlight the bend for westbound drivers. It is proposed that these measures are implemented as a priority.
- 2.2 Site observations indicate that there is a sudden change in camber adjacent to the nursery entrance. This is compounded by a sudden change in the horizontal alignment. It is therefore recommended that the

westbound carriageway is realigned both horizontally and vertically which would involve moving the inner kerblines towards the nursery access. This would allow hatching to be introduced at the bend to separate the opposing flows of traffic. If the bend realignment is constructed none of the short-term measures described in paragraph 2.1 would be abortive except for the white lining.

- 2.3 If the bend realignment is not constructed, high friction surfacing should be introduced on the westbound side of the bend to supplement the other measures.

3. CONSULTATIONS

- 3.1 The decision of the Committee will be made known to the originator of the petition presented to the March 2006 Committee.

4. FINANCIAL IMPLICATIONS

- 4.1 The estimated cost of the proposed street lighting and signing measures is £6,000. It is recommended that these measures should be implemented as a priority and be funded from the 2007/08 Local Allocation.
- 4.2 The estimated cost to realign the bend is £50,000. This proposal would have to be assessed and prioritised early next year for inclusion in the Forward Programme. Should the realignment of the bend not be introduced, the estimated cost of the high friction surfacing is £5,000.

5. SUSTAINABLE DEVELOPMENT IMPLICATIONS

- 5.1 There are no implications.

6. CRIME & DISORDER IMPLICATIONS

- 6.1 There are no implications.

7. EQUALITIES IMPLICATIONS

- 7.1 There are no implications.

8. CONCLUSION & REASON FOR RECOMMENDATION

- 1.2 A petition from local residents has been received regarding the speed of traffic on the B376 that approaches Laleham Village from Shepperton and the number of collisions at the bend adjacent to Laleham Park. An

assessment of the incident record has shown that realigning the bend and introducing other measures to improve road safety should be implemented.

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BACKGROUND PAPERS: Report presented to Committee on 20 March 2006