

Committee: **Lead Cabinet Member for Transport and Environment**

Date : **4 April 2005**

Report By : **Director of Transport and Environment**

Title of Report : **Pedestrian Crossing Facilities: Priority Assessment of Requests**

Purpose of Report: **To report the results of the priority assessment of requests for pedestrian crossing facilities.**

RECOMMENDATIONS

- 1. To approve the priority listing at Appendix B as the basis for future investigations; and**
 - 2. To authorise the Director of Transport and Environment to initiate preliminary investigations and detailed designs where appropriate, working through the schemes in Appendix B in priority order, to the extent of the funding made available for pedestrian crossing facilities through the Integrated Transport element of the Capital Programme.**
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1. Financial Appraisal

1.1 The main source of funding for pedestrian crossing schemes is the County Council's Capital Programme. Sites are investigated and constructed in priority order within the available budget. Currently about £100,000 is available in 2005/2006, which will allow two signalised crossings to be completed.

2. Supporting Information

2.1 On 10 May 2004 the Lead Member for Transport and Environment approved a priority list for the implementation of pedestrian crossing facilities. Since that date many further requests for the provision of such facilities have been received, and these have been assessed against the approved criteria.

2.2 Twenty three requests for pedestrian facilities have been received by the County Council since the last priority list was approved. Each of these has been considered against the pre-qualification criteria and the results are given in Appendix A. Eight sites met the criteria in that they either achieved a sample PV^2 value of at least 0.2, or there had been at least one pedestrian casualty in the last three years. These sites were taken forward for more detailed assessment.

2.3 Full surveys at each of the eight sites have been undertaken to enable a priority list for construction to be drawn up, based on the PV^2 value of each site. (The PV^2 value is an assessment of the need/difficulty of crossing a road where P is the number of pedestrians crossing per hour within 50 metres of the proposed site and V is the two-way traffic flow measured in vehicles per hour. The determined value is the average for the four busiest hours).

2.4 These eight sites have been incorporated into the existing priority list, approved last year, and a revised list is shown at Appendix B. It is recommended that the design and

construction of crossing facilities be undertaken at these sites in the priority order shown, subject to the necessary budget provision being available.

2.5 Appendix C is attached for information and summarises the progress made on sites that have been identified as having a high priority in previous years.

3. Environmental Issues

3.1 The provision of safe crossing facilities will improve conditions for pedestrians, and is likely to encourage greater numbers of people to walk for at least part of the journey, thereby contributing to the integrated transport approach adopted by the County Council.

4. Conclusion and Reason for Recommendation

4.1 The approved assessment procedure has proven robust and the revised priority listing will ensure that the available budget is properly allocated to ensure that priority is given to those sites where the greatest benefit can be achieved.

BOB WILKINS
Director of Transport and Environment
24 March 2005
LMTE-4 April-Pedestrian Crossings

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Local Member: All

BACKGROUND DOCUMENTS

Lead Member Report: Pedestrian Crossing Assessment Procedure, 3 March 2003.
Lead Member Report: Pedestrian Crossing Facilities: Priority Assessment of Requests
10 May 2004.

PROGRESS ON SCHEMES IDENTIFIED IN PREVIOUS YEARS

Schemes identified in December 1998

A259, Sutton Corner, Seaford

An alternative site for a signalised crossing on this length of the A259 has been identified and construction is in progress to provide a crossing close to South Downs Road

The other sites identified on the December 1998 priority list have all now been dealt with.

Schemes identified in March 2003

A2040, The Avenue, near Upperton Road, Eastbourne

Preliminary design commenced in 2004. However, this junction is affected by proposals, still to be investigated, to re-route the town centre ring road, and it would be premature to progress the crossing until a decision has been reached.

B2104 Langney Rise, Eastbourne

Detailed design commenced in 2004. This is a candidate for construction during 2005/06.

A271 North Trade Road, Battle

This site, outside Claverham Community College, is now being progressed as part of the traffic calming measures that are being developed for this road at present. However, it is unlikely that funding for the traffic calming will be available until 2006/07.

Schemes identified in May 2004

C24 Camber

There is a substantial development proposal for Camber, and it is anticipated that a signalised crossing will be constructed as part of the necessary improvements to the highway infrastructure to facilitate the development.

A259 by Newfield PH, Newhaven

Preliminary design commenced in January 2005. This is a candidate for construction during 2006/07.

A2101 St Helens Road east of Sedlescombe Road North, Hastings

Preliminary design commenced in January 2005. This is a candidate for construction during 2005/06

C285 Grove Road and South Street, Eastbourne

The pedestrian casualty record at this junction was poor. Preliminary design for a Local Safety Scheme, incorporating pedestrian facilities, commenced in January 2005.

UC3178 Bethune Way at Park Gates, Hastings

Construction commenced on this zebra crossing during January 2005, funded from the Hastings parking surplus.

A259 Eastbourne Road near Manor Road, Seaford

Construction is complete on this Puffin crossing.

A267 north of Leeds Road, Five Ashes

Construction has begun on a Puffin crossing at this site, funded by the Community Safety Initiative

B2104 Lion Hill near Patcham Mill Road, Stone Cross

Construction of this central refuge is complete, funded by the Community Safety Initiative

B2092 Harley Shute Road south of Darwell Close

Preliminary design for this scheme commenced in January 2005, this site is a candidate for construction in 2005/06, subject to the availability of funding.

A2102 St Helens Road between Ashford Road and St Helens Crescent, Hastings

Construction has begun on this zebra crossing, funded from the Hastings parking surplus.

All other sites on the May 2004 priority list were carried forward for assessment this year, the outcome of which is shown in Appendix B.