

**Avonmouth and Kingsweston Neighbourhood Partnership**

**12 June 2012**

**Title:** Minor Traffic Alterations

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**RECOMMENDATION -**

**For the Neighbourhood Committee to agree to move the £9000 from the Westbury Lane scheme to invest in Kings Weston Road/ Kings Weston Lane scheme and to agree to fund any underspend of the Westbury Lane Crossing Scheme out of the 2013/14 Budget.**

**1.0 Introduction**

- 1.1 Avonmouth and Kingsweston Neighbourhood Partnership has requested that the Traffic Management Team carry out improvements to the junction of Kings Weston Road and Kings Weston Lane to reduce the risk of accidents - funded by the Partnership's local traffic scheme budget. The Neighbourhood Partnership decided that this was the highest priority scheme for 2012/13.
- 1.2 The Partnership has also requested that the Traffic Management Team provide improvements to the pedestrian facilities on Westbury Lane by proposing options for, and introducing a pedestrian crossing point – part funded by the Partnership's local traffic scheme budget and part from S106 funding. The Neighbourhood Partnership considered that this scheme was the third priority for the year.
- 1.3 This report summarises the existing funding situation for both schemes in order to establish how the funding is best used to enable them both to be implemented.

**2.0 Background**

- 2.1 Junction of Kings Weston Road and Kings Weston Lane.  
In the previous Officer report, 4 options were considered as follows:
  - 1) Mini roundabout
  - 2) Change junction priorities

- 3) Improve road markings and signage
- 4) Introduce traffic calming measures

2.2 It was recommended that in view of the issues and constraints identified in respect of options 1, 2 and 4, option 3 would offer the most appropriate and feasible approach to improving the junction. A design proposal for option 3 is appended for information.

2.3 Following a final review of the scheme with Councillors, it is considered that a high friction surface (HFS) should be provided around the bend to further improve safety at this location. This will work in conjunction with the signing and lining elements to provide a comprehensive, integrated scheme, which will provide wider safety benefits that the signing and lining are unlikely to fully achieve on their own. This was not included in the original proposal considered by the Partnership on the 6<sup>th</sup> March 2012.

2.3 Westbury Lane – Proposed Crossing Point west of the Aldercombe Road junction

Options are currently being considered as part of a feasibility assessment and will consider the type of crossing that is appropriate e.g. a refuge island or Zebra crossing, prior to reporting back to the Partnership for a decision on which option to progress.

### **3.0 Funding Considerations**

3.1 The funding allocated from the 2012/13 Neighbourhood Partnership budget for scheme at the junction of Kings Weston Road and Kings Weston Lane is currently £5,143. However, with the High Friction Surfacing added to option 3, the final scheme would cost approximately £14,000, a shortfall of £9,000 on the existing budget.

3.2 The funding currently allocated for the Westbury Lane crossing point is £19,500, which consists of £12,000 from the 2012/13 minor Traffic Budget plus £7,500 funded from S106 monies. Once the feasibility design work has been completed an accurate cost for each of the options will be available so that a final decision can be made on which type of crossing should be provided for the budget available at that time.

### **4.0 Timescales**

4.1 The Kingsweston Road/Kingsweston Lane scheme with HFS should be completed by October 2012.

4.2 The Westbury Lane Feasibility Study is scheduled to be completed by

the end of October with the intention to build by the end of March 2013. This however does depend on the final approved design and whether any legal work is required to introduce the crossing or any associated parking restrictions. Therefore, it may not be completed in the current financial year.

## **5.0 Recommendation**

- 5.1 It is recommended that the Partnership approve the reallocation of £9,000 from the Westbury Lane scheme to the Kingsweston Lane scheme in order to enable it to be implemented with high friction surfacing around the bend.
- 5.2 This will leave a residual £10,500 (of which £7,500 funded from S106), which maybe sufficient to complete a pedestrian crossing facility on Westbury Lane, depending on the outcome of the current feasibility assessment.
- 5.3 If a suitable crossing at Westbury Lane cannot be achieved this year with the remaining funding available, it is recommended that the Partnership consider making up any shortfall from next year's funding allocation and that the scheme be carried out in the 2013/14 financial period.