



**OFFICER REPORT TO LOCAL COMMITTEE
(REIGATE & BANSTEAD)**

A217/9 REIGATE HILL FOOTBRIDGE, REIGATE

6 DECEMBER 2010

KEY ISSUE

Reigate Hill Footbridge is a Grade II listed structure and 100 years old. It needs extensive refurbishment to maintain the safety of users both on and below the footbridge and to preserve this historic heritage. This report is for information and sets out the proposal for the refurbishment works.

SUMMARY

This report outlines the proposal for the refurbishment works to the bridge and is for information only.

OFFICER RECOMMENDATIONS

The Local Committee (Reigate & Banstead) is asked to agree that:

- (i) For information only.

1 INTRODUCTION AND BACKGROUND

- 1.1 Reigate Hill Footbridge is a Grade II listed elegant bridge located approximately 400 metres south of the M25 junction 8 and spans over the busy A217 Reigate Hill. It was constructed in 1910 and consists of reinforced concrete arch rib and deck slab. Parapets are made of cast iron. The bridge carries the North Downs Way (Public Bridleway 34) over the A217 carriageway.

2 ANALYSIS

- 2.1 Because the bridge is 100 years old and also due to the poor quality of concrete used to construct the bridge the condition of the reinforced concrete structure has deteriorated. It needs concrete repairs to improve its condition and to extend its life. The existing cast iron parapets are badly corroded and sections of parapets are missing at present. Therefore temporary kee-klamp parapets were installed within the existing parapets alignment to maintain the safety of its users and the users of the A217 below. Temporary netting was fitted to the existing parapets to prevent any part of the parapet falling on to the A217 carriageway located below the bridge.
- 2.2 The proposed refurbishment works will restore the condition of the bridge, improve the safety of its users both on and below the bridge and prolong its life.

3 OPTIONS

- 3.1 In the short term temporary parapets and netting to the existing parapets have been installed within the existing parapets alignment to improve the safety of its users and the users of the A217 Reigate Hill below. In the long term the reinforced concrete bridge structure and its parapets needs to be repaired or replaced. As the existing bridge is a Grade II listed structure, following consultations with the Reigate and Banstead Borough Council conservation officer it was decided that the bridge would be refurbished. Reigate and Banstead Conservation Officer has already confirmed that no listed building consent is required for the repair works as long as repair works do not change the character and appearance of the existing bridge.
- 3.2 The bridge will be closed for several months to allow the refurbishment work to take place. A temporary bridge will be erected to maintain a safe crossing for bridleway users for the duration of the work. In order to place and remove the temporary bridge weekend closures of the A217 will be required at the beginning and end of the contract.

4 CONSULTATIONS

- 4.1 Surrey County Council and Reigate and Banstead Borough Council Planning Officers, Rights of Way Officer, Natural England, National Trust, Surrey Hills AONB Officer, Surrey County Council Street Works Team and Surrey Police have been consulted.

5 FINANCIAL AND VALUE FOR MONEY IMPLICATIONS

- 5.1 Financial provision has been made in the Bridge Strengthening budget 10/11 and 11/12.

6 EQUALITIES AND DIVERSITY IMPLICATIONS

- 6.1 There are no equality and diversity implications.

7 CRIME AND DISORDER IMPLICATIONS

- 7.1 There are no crime and disorder implications.

8 CONCLUSION AND RECOMMENDATIONS

- 8.1 For information only.

9 REASONS FOR RECOMMENDATIONS

- 9.1 N/A

10 WHAT HAPPENS NEXT

- 10.1 For information only

LEAD OFFICER: Graham Cole, Structures Team Manager
TELEPHONE NUMBER: 020 8541 7317
E-MAIL: graham.cole@surreycc.gov.uk
CONTACT OFFICER: Chris Atkins, Team Leader
TELEPHONE NUMBER: 020 85417330
E-MAIL: chris.atkins@surreycc.gov.uk
BACKGROUND PAPERS: