

## PUBLICATION OF DECISION LIST NUMBER 4/14-15

### **MUNICIPAL YEAR 2014/2015**

Date Published: Tuesday 24th June 2014

This document lists the decisions that have been taken by the Council, which require publication in accordance with the Local Government Act 2000. The list covers key, non-key, Council and urgent decisions. The list specifies those decisions, which are eligible for call-in and the date by which they must be called-in.

A valid request for call-in is one which is submitted (on the form provided) to the Governance Secretariat in writing within 5 working days of the date of publication of the decision:

- by at least 7 Members of the Council; or
- · by formal resolution of a Scrutiny Panel; or
- where it is not possible (given the call-in deadline) to put the issue to a Panel meeting, by the Chairman of a Scrutiny Panel.

Additional copies of the call-in request form are available from the Governance Secretariat.

If you have any queries or wish to obtain further report information or information on a decision please refer to:

— James Kinsella (ext.4041)

Phone 020 8379 then extension number indicated

# INDEX OF PUBLISHED DECISIONS – 24th June 2014

List Ref	Decision Made by	Date Decision to come into effect	Part 1 or 2	Subject/Title of Report	Category of Decision	Affected Wards	Eligible for Call-In & Date Decision must be called in by (If Applicable)	Page Number
1/4/14-15	Cabinet Member for Environment and Community Safety (Councillor Bond)	Wednesday 2 <sup>nd</sup> July 2014	Part 1	Smeaton Road Bridge Repairs	Non-Key Decision	Enfield Lock	Yes Tuesday 1st July 2014	1

# **DECISIONS**

For additional copies or further details please contact James Kinsella (020 8379 4041), Governance Team.

#### LIST REFERENCE: 1/4/14-15

SUBJECT TITLE OF THE REPORT												
SMEATON ROAD BRIDGE REPAIRS												
Part 1 or 2 (relevant exempt Paragraph)	Wards affected by decision	Decision taken by	Date Decision to come into effect	Interest declared in respect of the Decision	Category of decision (i.e. Key, Non- Key, Council, Urgent)	Contact Details	Eligible for Call-in & Date to be called in by					
Part 1	Enfield Lock	Cabinet Member for Environment & Community Safety(Councillor Bond)	Wednesday 2 <sup>nd</sup> July 2014	None	Non Key	Trevor Pennell 0208 379 3459	Yes Tuesday 1 <sup>st</sup> July 2014					

#### **DECISION**

**AGREED:** subject to no call-in being received, the following decision will come into effect on Wednesday 2<sup>nd</sup> July 2014:

- 1. That the existing tegular block surfacing on the bridge is replaced by red hot rolled asphalt.
- 2. To carry out various additional repairs to maintain the integrity of the structure and reduce public health risks.
- 3. To approve the expenditure of £90,000 from the commuted sum provided for the maintenance of the bridge.
- 4. To approve the re-prioritisation of proposed structures schemes previously approved in the Borough Capital Programme Portfolio Report approved on 1 April 2014 to allow £140K to be allocated to undertaken maintenance works at Smeaton Road Bridge. This will leave a shortfall of £140K to fund works in the 2014/15 Borough Capital programme. The shortfall will be met by deferring the following works to 2015/16:
  - (a) Lacey Close wall structure repair (part)
  - (b) Low bridge signing improvements (part)
  - (c) Access improvements to Salmons Brook overflow and other sites
  - (d) Renewal of joint sealant
- 5. Additional Capital funding for these works will be sought at a later date in 2014/15, or alternatively the work will be re-profiled and funded from the 2015/16 Borough capital Allocation for Highway works.
- 6. To use the London Highways Alliance Contract (LoHAC) or current Highways and engineering works term contractor (Enterprise Mouchel) according to a value of money assessment.

## **ALTERNATIVE OPTIONS CONSIDERED:**

- 1. Do nothing which would cause further corrosion from water continuing to penetrate the bridge deck.
- 2. Close the bridge but this is the only access to Enfield Island Village.
- 3. Continue to patch repair the deck with blocks but this will not stop the water penetration causing further structure problems.
- 4. Continue to patch repair the deck with asphalt, a temporary measure as this causes block failure to propagate eventually requiring additional repair.
- 5. Seal the blocks with resin or cementitious materials specialist contractors were consulted but no guarantee could be provided regarding the effectiveness and life of this option.
- 6. Remove the existing blocks and resurface the bridge with traditional hot rolled asphalt, coloured red. Statutory Undertakers plant is located in the footpaths, therefore it is unlikely that the red surfacing will be disturbed resulting in a patchwork quilt effect. This option has been accepted by the Enfield Village residents association as the red colouring maintains a demarcation to the entrance to the Village. In addition adjacent residents in Government Row would welcome the change as road noise will be reduced. It is not currently intended to modify the slab footway surfacing as there are far fewer joints which are much tighter, reducing the risk of water penetration, also there are no significant load or braking forces to displace the slabs.
- 7. This is the preferred option to repair the deck surfacing and will reduce the water ingress which is causing corrosion to the steelwork below.
- 8. The estimated cost of carrying out the works in the summer of 2014/15 is £230,000 to be funded from the commuted sum deposited for the maintenance of the bridge (£90,000) with residual (£140,000) funded from the 2014/15 Structures Borough Capital Programme. Works to be deferred from the 2014/15 programme are:
- a. Lacey Close wall structural repair (part) (£80K)
- b. Low bridge signing improvements (part) (£30K)
- c. Access improvements to Salmons Brook overflow and other sites (£20K)
- d. Renewal of joint sealant (£10K) = Total £140K
- 9. Additional Capital funding for these works will be sought at a later date in 2014/15, or alternatively the work will be re-profiled and funded from the 2015/16 Borough Capital Allocation for Highway works.

## **REASONS FOR RECOMMENDATIONS:**

- 1. Continued patch repair of the existing block surfacing is not sustainable. The existing blocks are generally showing signs of movement and patch repair results in progressive failure. Water penetration of the deck is causing corrosion damage to the main beams and bearings; this cannot be allowed to continue indefinitely as failure of either critical element will result in closure of the bridge.
- 2. The replacement of the existing carriageway tegular blocks with hot rolled asphalt will dramatically, but not entirely, reduce to water penetration of the surfacing and discharge to the bearing shelf. The residual penetrating water will be deal with by a drainage system installed as part of the replacement expansion joint system.
- 3. The other recommended maintenance work will prolong the life of the bridge.

#### **BACKGROUND:**

Please note that a copy of the part 1 report is available via the decision list link on the Council's democracy pages.