

Report to: Cabinet Meeting - 21 January 2025

Portfolio Holder: Councillor Paul Peacock, Strategy, Performance & Finance

Director Lead: Sanjiv Kohli, Director - Resources

Lead Officer: Kevin Shutt Development Manager - Corporate Property
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Report Summary	
Type of Report	<p>Open Report / Non-Key Decision</p> <p><i>There is an exempt version of this report which contains exempt information as defined under Schedule 12A of the Local Government Act 1972, Paragraph 3 under which the Cabinet has the power to exclude the press and public if it so wishes.</i></p> <p><i>It is considered that the need to treat the information in this report as exempt outweighs the public interest in disclosure because it contains commercially sensitive information. This information has been redacted in this open report.</i></p>
Report Title	Update on Jubilee Bridge - Condition of Bridge and Usage
Purpose of Report	To update Cabinet on the current condition of the Bridge to enable a decision to be made in relation to future maintenance/ownership for the Jubilee Footbridge over the River Trent and to request direction.
Recommendations	<p>That Cabinet approve:</p> <p>a) option 3 as set out in the report, to continue to carry out annual safety inspections and the required remedial maintenance, until the next Principal Bridge Inspection is due in 2030 at a cost of up to [REDACTED]; and</p> <p>b) the Capital budget be reduced from £333,500 to [REDACTED] which will decommit [REDACTED] from the Asset Maintenance Reserve</p>
Alternative Options Considered	<p>Option 1 - Pay Commuted sum to Nottinghamshire County Council to have the bridge adopted and to remove future liability of the bridge from NSDC.</p> <p>Option 2 - To retain the bridge and to carry out a bridge major refurbishment.</p> <p>Option 3 - Continue to carry out annual safety inspections, remedial and recommended maintenance, until the next Principal Bridge Inspection is due, 2030.</p> <p>Option 4 - Close the bridge and decommission</p>

Reason for Recommendation	To ensure the bridge remains in a safe condition, the most viable option to the Council, based on the current condition of the bridge.
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1.0 Background

1.1 Previous reports have been presented to Members in February 2023 and March 2024.

2.0 Details of Condition and Usage of the Bridge

2.1 The bridge has recently been inspected by the Principal Bridge Inspector from VIA. VIA act for the Bridges and Structures Team Notts CC based at Trent Bridge House, Nottingham. The principal bridge inspection was completed on 11 June 2024.

2.2 The principal bridge inspection stated that: ‘Structurally the bridge was in generally sound condition, with no significant defects in urgent need of repair’.

2.3 The report also noted some minor maintenance/repairs are required and it gave the following recommendations. Items 1 to 3 have been carried out and are complete.

Item	Location	Defect	Repairs required	Timescale	Estimated
Traction strips	East & West approach ramps	Loose traction strips	Re-fix loose traction strips	Within 3 months	£500
Surfacing	Ends of main Deck (esp. east)	Debris/leaf mould	Removal	Within 3 months	£250
Timber decking	West Approach Ramp	Loose decking boards	Re-fix boards	Within 1 year	£400
Tie rods	Support mast to deck rods	Corrosion	Remove corrosion & apply protective paint system	Within 1 year	£XXXX
Soffit structural members	East & West Approach ramps	Green moss/mould deposits	Cleaning of Members ie pressure wash (Aesthetic reasons only)	At bridge owners discretion	£4000
Upper structural members	Main span and support masts	Green moss/mould deposits	Cleaning of members ie pressure wash (Aesthetic reasons only)	At bridge owners discretion	£4000
Parapet kick rails	Entire structure	Failed paint system/ corrosion	Maintenance painting	Within 6 years	£2000

West Pier	West embankment pier	Offensive graffiti	Remove graffiti/treat with anti-graffiti coating	At bridge owner's discretion	£500
Various Surfaces	Intermediate landing/West embankment pier	Graffiti	Remove graffiti/treat with anti-graffiti coating (Aesthetic reasons only)	At bridge owner's discretion	£1000

- 2.4 The report also recommended that the structure should continue to be subject to detailed inspection every 6 years, with intermediate condition checks, especially to timber decking to the approach ramps.
- 2.5 The principal report identifies works required to be carried out in between the principle 6 yearly inspections, to ensure the bridge is maintained in a safe usable condition. It does not identify planned refurbishments or improvements.
- 2.6 Previous reports presented to Members identified works required as planned refurbishments/improvements. Planned refurbishment works are recommended to be carried out to bridges every 20 years. (subject to the results of bridge inspection reports).
- 2.7 The future maintenance table below identifies the future planned refurbishment costs.

Schedule of Future Maintenance over the next 20-year period.

Future refurbishment and maintenance	Years	Estimated Costs
First Major refurbishment	2025	£402,000 (Timber)
Routine Annual Maintenance	2025 to 2045	£4,000 annually i.e. £80,000 Total
Second Major refurbishment	2046	£804,000 (Timber)
Total Future Maintenance Costs over 20 years		£1,286,000

- 2.8 Based on the most recent Principal Bridge Inspection report, the planned refurbishment (PPM), could be deferred until 2030, as the bridge has been identified as in generally sound condition, with no significant defects in urgent need of repair'.
- 2.9 It is recommended that Item 4 from the principal bridge inspection recommendations be carried out, within the next 12 months. Item 4 from the principal bridge inspection report recommends:

Tie rods	Support mast to deck rods	Corrosion	Remove corrosion & apply protective paint system	Within 1 year	
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It should be noted that the figure estimated of [REDACTED] excludes scaffold costs, safety provision and main contractor prelims. [REDACTED] would reflect current market prices, allowing for scaffold, safety measures and main contractor costs.

- 2.10 Nottinghamshire County Council have offered to adopt the bridge for a commuted sum of £1,028,907, to remove the future maintenance and replacement of the bridge from Newark and Sherwood District Council.
- 2.11 Commuted sums are financial contributions made by third parties to the County Council as compensation for taking on the future maintenance responsibility for newly created highways, structures or highway improvements. They are typically secured through legal agreements made with developers and landowners under Sections 38 and/or 278 of the Highways Act 1980 (“the Act”).
- 2.12 The bridge could be closed to the public and eventually dismantled as a further option. However, the closure of the bridge would remove a route over the river which is used by the public on a regular basis, it would attract antisocial behaviour and would fall into disrepair. It would need to be decommissioned demolished.
- 2.13 Demolition of the bridge would likely cost in the region of £1 million to £1.5 million pounds. As it would need to be dismantled over a navigational section of the river. A ground pad would need to be constructed to enable demolition, planning permission would also be required.

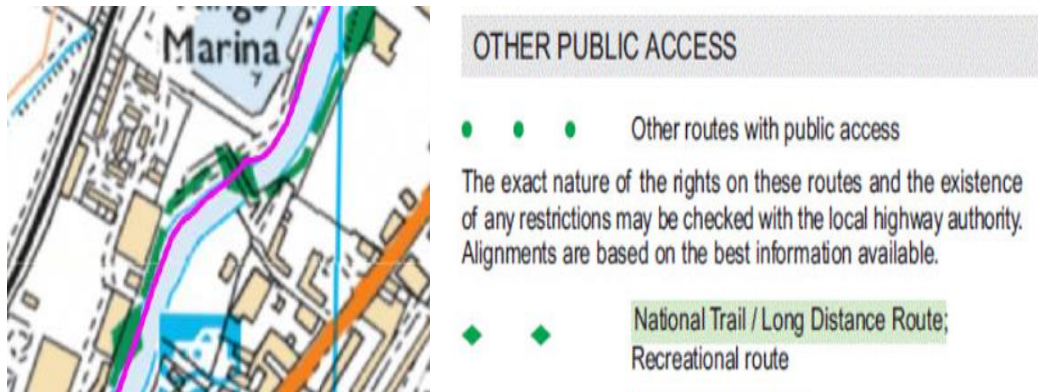
Summary of Available Options

2.14

Option	Detail	Recommendation
Option 1	Pay Notts CC £1,028,907 commuted sum	Not recommended
Option 2	Retain and carry out major refurb Est £402,000	Not recommended
Option 3	Carry out repairs identified in the Principal Bridge Inspection report which need doing within the next 6 years. To maintain the bridge in a safe condition [REDACTED]	Recommended
Option 4	Close the bridge and decommission Est cost £1 to £1.5 million	Not Recommended

Bridge Usage and Rights of way.

- 2.15 The Jubilee Bridge is a foot and cycle bridge over the river Trent. It provides a link from the river side developments to the Northgate retail parks and the town centre.
- 2.16 The bridge is not a designated right of way according to the Notts CC Rights of Way database. It is classed as a recreational route on the OS mapping data base. Definition of a recreational route on the OS mapping data base is defined as footpaths and bridle ways which landowners have permitted public use but are not rights of way, the use may be withdrawn by the owner (NSDC).



- 2.13 NSDC Legal team will be consulted with by the Council’s Corporate Property Business Manager, in relation to any future rights of way impacts on the bridge.

3.0 **Implications**

In writing this report and in putting forward recommendations, officers have considered the following implications: Data Protection; Digital & Cyber Security; Equality & Diversity; Financial; Human Resources; Human Rights; Legal; Safeguarding & Sustainability and where appropriate they have made reference to these implications and added suitable expert comment where appropriate.

Financial Implications (FIN24-25/9071)

- 3.1 There is currently provision within the Capital Programme of £333,500 for the refurbishment works identified at paragraph 2.6 above. This was originally approved by Cabinet on 21 February 2023 to be financed by the Asset Maintenance Reserve.
- 3.2 It is recommended that Option 3 be approved. This would result in the capital budget being reduced to [REDACTED]. This would mean that [REDACTED] would be de-committed in the Asset Maintenance Reserve, taking the uncommitted balance back to [REDACTED]

Legal Implications

- 3.3 Cabinet is the appropriate body to consider the content of this report. As referenced at paragraph 2.3 of the report, if the proposal is approved Legal Services should be instructed to consider the position in respect of public access rights across the bridge.

Background Papers and Published Documents

Except for previously published documents, which will be available elsewhere, the documents listed here will be available for inspection in accordance with Section 100D of the Local Government Act 1972.

Cabinet Report 26 March 2024 <https://democracy.newark-sherwooddc.gov.uk/ieListDocuments.aspx?Cid=288&Mid=890>.

Cabinet Report 21 February 2023 <https://democracy.newark-sherwooddc.gov.uk/ieListDocuments.aspx?Cid=288&Mid=899>

Commuted Sums Guidance Notts CC

Jubilee Bridge Rights of Way Status