

POLICY & FINANCE COMMITTEE
26 JUNE 2018

JUBILEE BRIDGE - NEWARK

1.0 Purpose of Report

- 1.1 To inform Members of the cost of maintaining the Millennium Jubilee Bridge for the next 20 years and to seek approval for a general fund capital and revenue budget for 2018/19.

2.0 Background Information

- 2.1 The Millennium Jubilee Bridge was built in 2002 and spans over the River Trent. It is located approximately 400 metres down stream of Newark Town Bridge. It caters for both foot and cycle traffic linking Mather Road, the towpath and Kings Marina to Cow Lane. The bridge is a cable-stayed structure with a main span over the river of 45 metres and a back span to the West side of approximately 11 metres. The West embankment pier carries a pair of steel support masts of approximately 20 metres height.
- 2.2 The options considered for on-going maintenance are (i) for the Asset Management Service of the Council to be responsible for the on-going maintenance, or (ii) reach an agreement with Nottinghamshire County Council to maintain the bridge.

3.0 Proposals

- 3.1 The Council commissioned an inspection report from Via East Midlands Ltd (Via) which was completed on 2 May 2018 and the report issued on 30 May 2018.
- 3.2 The Via Report noted that structurally the bridge is in generally good condition with no significant defects in urgent need of repair. The recommendation is that with a regular maintenance and cleaning regime, structure deterioration is checked and minimised, thereby avoiding unforeseen major expense items.
- 3.3 Specific items that have been noted relate to isolated deck boards that require re-fix and/or repair and loose traction strips to be re-attached.
- 3.4 Other items include cleaning and decorating.
- 3.5 Enhancements to the bridge such as improving the lighting with vandal resistant LED lights and a CCTV installation are also considerations, especially alongside town and tourism strategies to improve the attractiveness and footfall in this area.
- 3.6 Nottinghamshire County Council have estimated a commuted sum of £430,000 to take on the responsibility for maintenance for the remainder of the life of the bridge. If the useful remaining life is estimated at 44 years, then this equates to an average cost of around £9,800 per year.
- 3.7 Asset Management, alternatively, have reviewed the Via bridge inspection report and noted the recommendations they have made. These recommendations have been categorised as annual maintenance, recommended work to carry out 2018/19 year and re-

occurrence period noted. Further, the cost of one-off items – for example replacing timber handrails with ‘lifetime’ stainless steel items – has also been identified. Finally, the cost of regular inspections and their durations is included. The maintenance and inspection costs are estimated at £4,300p/a. The one-off cost, as detailed in Appendix is £51,500. The total cost of maintenance estimated by the Asset Management team (including the one-off cost) is £156,000 over 20 years, or a cost on average of £7,800 per year.

- 3.8 It is proposed that the maintenance of the Millennium Jubilee Bridge for the next 20 years be given to the Council’s asset Management Team.

4.0 Equalities Implications

- 4.1 None.

5.0 Impact on Budget/Policy Framework

The financial implications of the proposal for Asset Management to carry out the maintenance of the Millennium Jubilee Bridge is set out in 3.7 above and in **Appendix A** of this report.

The required budget for the current, 2018/19 year of £51,500 will be funded from general fund balances and the on-going annual maintenance costs of £4,300 will be built into the base budget from 2019/20 onwards.

6.0 Comments of Director of Resources

- 6.1 Asset Management have compiled the estimated budget on the basis of retaining the Jubilee Bridge in NSDC ownership. The ongoing maintenance compares favourably with the required commuted sum that has been put forward by Nottinghamshire County Council of £430,000 (Report CMT 3 April 2018). The Jubilee Bridge forms a strategic part in the continued development of this area. It is currently in good condition.

7.0 RECOMMENDATIONS that:

- (a) the proposal for the maintenance of the Millennium Jubilee Bridge to be carried out by the Council’s Asset Management Team, be approved;
- (b) the budget for 2018/19 of £51,500, to be funded from General Fund Balances, be approved; and
- (c) the annual maintenance cost of £4,300 be included in the General Fund base budget from 2019/20 onwards.

Reason for Recommendations

The Millennium Jubilee Bridge needs to be maintained for Health and Safety reasons as well as to ensure its longevity.

The ongoing maintenance costs estimated by the Council’s Asset Management Team compares favourably with the required commuted sum that has been put forward by Nottinghamshire County and therefore provides better value for money for the Council.

Background Papers

Via East Midlands Ltd Principal Bridge Inspection Report issued 31 May 2018, reference 3608P_PI-Report_2018

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