

Newcastle & Gateshead Joint Bridges Committee

19 December 2022

Joint Tyne Bridges Revenue Budget

Report by: Assistant Director of Transport, Newcastle /
Strategic Director, Housing, Environment & Healthy
Communities, Gateshead

Ward Implications: Monument/ Benwell & Scotswood/ Callerton & Throckley/ Ryton,
Crawcrook & Stella/Blaydon/Dunston & Teams/Bridges

For decision		
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1. Purpose of the report

1.1 This report updates the outturn revenue expenditure for 2021/2022, reviews the revenue expenditure for 2022/2023, and recommends a revenue budget for expenditure on the Joint Tyne Bridges for 2023/2024.

2. Recommendations

2.1 Committee is recommended to: -

- i Note the outturn expenditure for 2021/2022 is £59,298 compared with a budget provision of £45,500.
- ii Recommend the programme of maintenance and repair works to be carried out in 2023/2024, as detailed in paragraph 6, to the appropriate committee or delegated decision making of each authority.
- iii Recommend a budget provision of £44,250 for 2023/2024, as detailed in paragraph 6 and Appendix A of this report, to the appropriate committee or delegated decision making of each authority for inclusion in that committee's budget for 2023/2024.

3. Introduction and background

- 3.1 The Tyne, Swing, Redheugh, Scotswood and Newburn Bridges are jointly owned and maintained by Newcastle and Gateshead Councils. The High Level Bridge is owned and maintained by Network Rail except for the surfacing and lighting. The maintenance responsibility for these bridges is split as follows with costs shared on a population basis.

Newcastle City Council – Highway Authority

- Tyne Bridge
- Swing Bridge
- Newburn Bridge
- High Level Bridge – surfacing and lighting only

Gateshead Council – Highway Authority

- Redheugh Bridge
- Scotswood Bridge

This report presents details of the revenue maintenance of these bridges.

4. Year End Expenditure in 2021/2022

- 4.1 The year-end expenditure in 2021/2022 was £59,298 compared with a budget provision of £45,500 (Tyne £10,000, Swing £10,000, Redheugh £14,800, Scotswood £9,700, Newburn £1,000).

5. Review of Expenditure in 2022/2023

- 5.1 At the meeting of 13 December 2021, the proposed budget provision for 2022/2023 was £60,800. The current estimated outturn is £44,505. A review of the expenditure is given below, and details are shown in Appendix A.

Tyne Bridge

- 5.2 The estimated outturn for the Tyne Bridge is £14,643 compared to a budget figure of £15,200. Works to the Tyne Bridge include minor drainage repairs and other minor maintenance measures.

Swing Bridge

- 5.3 The estimated outturn for the Swing Bridge is £10,000 compared to a budget figure of £22,000. Works to the Swing Bridge were restricted to minor safety repairs to the footways and bridge deck.

Redheugh Bridge

- 5.4 The estimated outturn for the Redheugh Bridge is £12,608 compared to a budget figure of £12,900. Works to the Redheugh Bridge include regular maintenance of the bridge drainage system, reactive maintenance to repair the pedestrian guardrail from vehicle impact, inspection of the precast concrete coping to the lighting columns and parapet mesh repair.

Scotswood Bridge

- 5.5 The estimated outturn for the Scotswood Bridge is £6,254 compared to a budget allocation of £9,700. Works to the Scotswood Bridge include programmed maintenance of bridge drainage system and reactive maintenance to impact damage to the steel parapets.

Newburn Bridge

- 5.6 The estimated outturn for the Newburn Bridge is £500 compared to a budget allocation of £1,000. The works involve minor maintenance to the bridge and advanced warning signs.

6. Proposed Budget Provision for 2023/2024

Tyne Bridge

- 6.1 An allowance of £15,200 has been identified for minor maintenance, and utility payments on the bridge.

Swing Bridge

- 6.2 An allowance of £12,000 has been identified for minor maintenance repairs and routine maintenance on the bridge.

High Level Bridge

- 6.3 There is no planned maintenance on the bridge.

Redheugh Bridge

- 6.4 An allowance of £13,050 has been identified for regular maintenance of the bridge drainage system, reactive repairs, utility payments and provision of the security system.

Scotswood Bridge

- 6.5 An allowance of £3,000 has been identified for regular maintenance of the bridge drainage system and river outfalls, programmed maintenance to the parapets and reactive repairs.

Newburn Bridge

- 6.6 An allowance of £1,000 has been identified for minor routine maintenance works on the bridge.

7. Reasons for the decision

- 7.1 The programme of works and budget recommended in paragraph 6 are the minimum level of works anticipated to allow these bridges to be maintained in a safe and fit for purpose condition.

8. Alternative Options

- 8.1 The programme of works and budget presented in paragraph 6 are provided as the minimum allowance to ensure safe public use of these assets.

9. What happens next

- 9.1 The recommended programme of works and budget presented in paragraph 6 shall be presented to the appropriate committee of each authority for inclusion in that committee's budget for 2023/24.

10. Background papers

Background papers held by: -

Newcastle City Council, Place Directorate, Transport, Contact Officer:
Alastair Swan, Tel. 0191 211 5931;

Gateshead Council, Housing, Environment & Healthy Communities;
Highways & Waste; Contact Officer: Nigel Burn, Tel. 0191 433 3079.

11. Contact officers

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APPENDIX A

Newcastle and Gateshead Joint Bridges Committee Bridge Maintenance Revenue Budget

	Actual Expenditure 2021/2022	Budget Provision 2022/2023	Estimated Outturn 2022/2023	Proposed Budget 2023/2024
	£	£	£	£
Tyne-Bridge				
Regular maintenance	0	0	0	0
Programmed maintenance	11,371	10,000	0	10,000
Reactive maintenance	12,457	5,000	14,443	5,000
Electricity Charges	0	200	200	200
Sub Total	23,828	15,200	14,643	15,200
Swing Bridge				
Regular maintenance	0	0	0	10,000
Programmed maintenance	0	20,000	0	0
Reactive maintenance	12,000	2,000	10,000	2,000
Sub Total	12,000	22,000	10,000	12,000
Redheugh Bridge				
Regular maintenance	7,755	8,100	8,100	8,100
Programmed maintenance	4,131	0	0	0
Reactive maintenance	6,359	1,000	600	1,000
Utility Payments	1,804	1,800	1,793	1,800
Security System	1,973	2,000	2,115	2,150
Sub Total	22,022	12,900	12,608	13,050
Scotswood Bridge				
Regular maintenance	0	2,500	0	0
Programmed maintenance	0	6,000	500	0
Reactive maintenance	1,386	1,200	5,754	3,000
Sub Total	1,386	9,700	6,254	3,000
Newburn Bridge				
Regular maintenance	0	0	0	0
Programmed maintenance	0	0	0	0
Reactive maintenance	62	1,000	1,000	1,000
Sub Total	62	1,000	1,000	1,000
TOTAL	59,298	60,800	44,505	44,250