

GATESHEAD NEWCASTLE JOINT BRIDGES COMMITTEE AGENDA

Wednesday, 5 December 2018 at 10.00 am in the Blaydon Room - Civic Centre

From the Chief Executive, Sheena Ramsey

Item Business

1. **Appointment of Chair**

2. **Appointment of Vice Chair**

3. **Apologies for Absence**

4. **Membership of the Committee**

The Membership of the Committee for the 2018/19 Municipal Year is as follows:

Representing Gateshead Council

Councillor John Eagle
Councillor Kathryn Ferdinand
Councillor John McClurey
Councillor John McElroy

Representing Newcastle City Council

Councillor Arlene Ainsley
Councillor Pauline Allen
Councillor George Allison
Councillor Stephen Fairlie

5. **Minutes** (Pages 3 - 6)

The minutes of the meeting held on 15 December 2017 are attached for approval.

6. **Joint Tyne Bridges Revenue Budget 2018-19** (Pages 7 - 12)

Report of the Assistant Director, Transport Newcastle and the Acting Strategic Director, Communities and Environment, Gateshead

7. **Joint Tyne Bridges Capital Budget 2018-19** (Pages 13 - 16)

Report of the Assistant Director, Transport, Newcastle and the Acting Strategic Director, Communities and Environment Gateshead.

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Joint Tyne Bridges Committee

15 December 2017

(11.35 am - 12.20 pm)

Meeting held First Floor Model Room 2 Newcastle Civic Centre

Present:

Councillor: Arlene Ainsley (Chair) (Newcastle City Council)

Councillors: David Down (Substitute) (Newcastle City Council), John McElroy (Gateshead Council), John McClurey (Gateshead Council) and John Eagle (Gateshead Council)

In attendance:

Alastair Swan - Engineer (Newcastle City Council)
Nigel Burn - Engineer (Gateshead Council)
Christine Patterson - Democratic Services Officer (Newcastle City Council)

1 APPOINTMENT OF CHAIR

RESOLVED – That Councillor Arlene Ainsley be appointed as Chair for the committee for 2017-18 municipal year.

2 APOLOGIES FOR ABSENCE

Apologies for absence were received from Councillors George Allison, Stephen Fairlie and Ian Graham (Newcastle City Council) and Councillor Kathryn Ferdinand (Gateshead Council)

3 APPOINTMENT OF VICE-CHAIR

RESOLVED – That Councillor John McElroy be appointed as Vice Chair for the committee for 2017-18 municipal year.

4 MEMBERSHIP OF COMMITTEE

RESOLVED – That the membership of the committee for 2017-18 municipal year be noted.

5 MINUTES OF THE MEETING HELD ON 8 DECEMBER 2016

RESOLVED – That the minutes of the meeting held on 8 December 2016 be agreed as a correct record.

Matters Arising:

- Progress was requested on the outcome of discussions with the Kittiwake Partnership about alternative potential roosting sites for the birds nesting on the Tyne Bridge. It was reported that discussions were ongoing with alternative sites still being explored. An update would be provided at the next meeting.
- Clarification was provided about the ownership of the structure of the Swing Bridge, which sits with Newcastle and Gateshead Council's and the mechanical workings of the Swing Bridge which is the responsibility of the Port of Tyne.

(Councillor John Eagle arrived to the meeting 11.40am).

6 JOINT TYNE BRIDGES REVENUE BUDGET 2017-18

Submitted: Report by Assistant Director Transport, Newcastle/Strategic Director, Communities & Environment Gateshead (previously circulated and a copy attached to official minutes), which detailed the expenditure for 2016-17 reviews the expenditure for 2017-18 and recommended a budget for expenditure on the Joint Tyne Bridges for 2018-19.

In response to a query, it was explained that the utility, electricity and security system payments included in the Budget for the Tyne Bridge and Redheugh Bridge were to cover the costs for the pedestrian walkways e.g. lighting and additional safety measures.

RESOLVED – That the committee:

- i Noted the expected expenditure for 2017/2018 is £50,667 compared with a budget provision of £45,300.
- ii Recommended the programme of maintenance and repair works to be carried out in 2018/2019, as detailed in paragraph 5 of the report, to the appropriate committee of each authority.
- iii Recommended a budget provision of £50,410 for 2018/2019, as detailed in paragraph 5 and Appendix A of the report, to the appropriate committee of each authority for inclusion in that committee's budget for 2018/19.

7 JOINT TYNE BRIDGES CAPITAL BUDGET 2017-18

Submitted: Report by Assistant Director Transport, Newcastle/Strategic Director, Communities & Environment, Gateshead (previously circulated and a copy attached to official minutes), which outlined the progress made on the planned 2017-18 capital works programme for the Newcastle and Gateshead Joint Bridges and recommended a capital budget to be expended on the Joint Bridges in 2018/19.

During discussions the following points were raised:

- Clarification was provided on the works to replace the mechanical comb expansion joints on the Scotswood Bridge, which were not being carried out in 2017/18. Funds had been spent on other transport plan schemes so a £300,000 budget provision needed to be identified for 2018/19.
- Reference was made to the High Level Bridge being a historical asset and of pedestrian importance with comments being made that some consideration should be given to ensuring it was properly maintained in the future. The committee was informed that through a consolidation agreement, the authorities had powers of entry to ensure the footway was cleaned. The support structure was owned by Network Rail.
- Reference was made to what progress had been made on securing revenue funding from the erection of commercial signs for large events on the Tyne Bridge. The committee agreed that the matter should be raised in their respective authorities and a progress report presented at the next meeting.
- A query was raised about what advertising had been secured for 'Magic Weekend'. It was agreed to direct this query to the Assistant Director Regulation and Development's team.
- A brief discussion took place about proposals for the Great Exhibition of the North. The committee was advised that there was a proposal that had been submitted to Gateshead Planning Committee for the installation of a 'shipping containers garden' around the base of the Gateshead tower.

RESOLVED – That the committee:

- i. Noted the progress made on the planned capital works programme funded by the Department for Transport's Local Transport Plan (LTP) for 2017/18.
- ii. Recommended the programme of planned capital works to be carried out in 2018/2019, as detailed in paragraph 5.1 and 8.1 of the report, to the appropriate committee of each authority.
- iii. Recommended a budget provision of £375,000 for 2018/2019, as detailed in paragraph 5.1 and 8.1 of the report, to the appropriate committee of each authority for inclusion in that committee's budget for 2018/19.
- iv. Receive an update at the next meeting about progress being made around securing revenue from the commercial advertising signage installed on the Tyne Bridge.
- v. The Assistant Director Regulation and Development's Team provide a response to Councillor David Down on the advertising proposals for 'Magic Weekend'.

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JOINT BRIDGES - TYNE BRIDGE MAJOR MAINTENANCE

Submitted: Report by Assistant Director Transport, Newcastle/Strategic Director, Communities and Environment, Gateshead (previously circulated and a copy attached to official minutes), which outlined the proposals for the major maintenance of the Tyne Bridge. It identified the works to be undertaken, the budget costs and the

anticipated programme for delivery. The report also identified the proposed method of funding the works and the governance involved with the delivery of the project.

During discussions the following points were raised:

- Clarification was provided about how the works on the A1 west of Newcastle and on the A19 would be coordinated as far as possible, with disruption being minimised. Signage to alternative routes would be displayed as normal.
- Reference was made to the regional transport bid with the committee being reassured that officers were reasonably comfortable about securing the funding. Political support from both sides was still important, particularly if alternative funding sources were required if funding was not secured.
- Confirmation was provided that costs were based on a population basis of 58:42. The population figures were reviewed regularly, the last check being two years ago.
- Reference was made to the potential interface issues between the planned Capital works to the Tyne Bridge and the proposed 'shipping containers garden' installation. The committee was advised that this interface would be managed with all parties being made aware of the proposed works.
- Clarification was provided that reasonable measures had been put in place to prevent unauthorised entry onto the Tyne Bridge by person(s) and that officers gave consideration to such measures when works were being carried out.

RESOLVED – That the committee:

- i. Recommended the proposals for the major maintenance of the Tyne Bridge, as detailed in paragraph 4 of the report, to the appropriate committee of each authority.
- ii. Recommended the submission of a funding bid as detailed in paragraph 4 of the report, to the appropriate committee of each authority.



Newcastle & Gateshead Joint Bridges Committee

5 December 2018

Joint Tyne Bridges Revenue Budget

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

Ward Implications: Ouseburn/Westgate/Benwell & Scotswood/Newburn/ Ryton,
Crawcrook & Stella/Blaydon/Dunston & Teams/Bridges

For decision		
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1. Purpose of the report

1.1 This report details the expenditure for 2017/2018, reviews the expenditure for 2018/2019, and recommends a budget for expenditure on the Joint Tyne bridges for 2019/2020.

2. Recommendations

2.1 Committee is recommended to:

- i Note the expected expenditure for 2018/2019 is £41,655 compared with a budget provision of £50,410.
- ii Recommend the programme of maintenance and repair works to be carried out in 2019/2020, as detailed in paragraph 6, to the appropriate committee of each authority.
- iii Recommend a budget provision of £39,900 for 2019/2020, as detailed in paragraph 6 and Appendix A of this report, to the appropriate committee of each authority for inclusion in that committee's budget for 2019/2020.

3. Introduction and background

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

Newcastle City Council – Lead Authority

- Tyne Bridge
- Swing Bridge
- Newburn Bridge
- High Level Bridge – Surfacing and Lighting only

Gateshead Council – Lead Authority

- Redheugh Bridge
- Scotswood Bridge

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

4. Year End Expenditure in 2017/2018

- 4.1 The year-end expenditure in 2017/2018 was £49,473 compared with a budget provision of £45,300 (Tyne £10,000, Swing £10,000, Redheugh £13,875, Scotswood £10,425, Newburn £1,000). This is an increase on the budget allocation for the works undertaken, the increase was largely due to the additional period of strong wind warnings from the Met Office.

5. Review of Expenditure in 2018/2019

- 5.1 At the meeting of 15 December 2017, the budget provision for 2018/2019 was set at £50,410. The current estimated outturn is £41,655. 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 £10,000 compared with a budget figure of £10,000. Works to the Tyne Bridge include minor drainage repairs, bird control measures and security measures to prevent unauthorised access.

Swing Bridge

- 5.3 The estimated outturn for the Swing Bridge is £10,000 compared to a budget figure of £10,000. Works to the Swing Bridge include repair works to the road barrier system and safety repairs.

Redheugh Bridge

- 5.4 The estimated outturn for the Redheugh Bridge is £17,955 compared to a budget allocation of £14,885. Works to the Redheugh Bridge include regular maintenance of the bridge drainage system, reactive maintenance to the precast concrete coping, parapet impact damage repair, repair of pedestrian guardrail, maintenance of bird control measures and replacement of access covers.

Scotswood Bridge

- 5.5 The estimated outturn for the Scotswood Bridge is £3,700 compared to a budget allocation of £10,525. Works to the Scotswood Bridge include regular maintenance to the bridge drainage system and river outfalls and reactive maintenance to the impact damaged steel parapets. The reduction in expenditure is due to the omission of the regular maintenance of the comb expansion joints.

Newburn Bridge

- 5.6 The estimated outturn for the Newburn Bridge is nil compared to a budget allocation of £5,000. Works have been carried out on the bridge following the water main burst earlier this year utilising the capital budget, details are provided in the Capital Report to this Committee.

6. Proposed Budget Provision for 2019/2020

Tyne Bridge

- 6.1 An allowance of £10,000 has been identified for minor structural repairs, routine maintenance and utility payments on the bridge.

Swing Bridge

- 6.2 An allowance of £10,000 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 £15,200 has been identified for regular maintenance of the bridge drainage system, planned maintenance to the access covers, reactive repairs, utility payments and provision of the security system.

Scotswood Bridge

- 6.5 An allowance of £3,700 has been identified for regular maintenance of the bridge drainage system and river outfalls and reactive repairs.

Newburn Bridge

- 6.6 An allowance of £1,000 has been identified for minor repair 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

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

8. What happens next

- 8.1 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 2019/20.

9. Background papers

Background papers held by: -

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

Gateshead Council, Communities & Environment, Development, Transport &
Public Protection; Contact Officer: Nigel Burn, Tel. 0191 433 3079

10. Contact officers

Alastair Swan, Tel. 0191 211 5931; alastair.swan@newcastle.gov.uk
Nigel Burn, Tel. 0191 433 3079; nigelburn@gateshead.gov.uk

APPENDIX A

Newcastle and Gateshead Joint Bridges Committee Bridge Maintenance Revenue Budget

	Actual Expenditure 2017/2018	Budget Provision 2018/2019	Estimated Outturn 2018/2019	Proposed Budget 2019/2020
	£	£	£	£
Tyne-Bridge				
Regular maintenance	0	0	0	0
Programmed maintenance	0	0	0	0
Reactive maintenance	12,782	9,800	9,800	9,800
Electricity Charges	145	200	200	200
Sub Total	<u>12,927</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
Swing Bridge				
Regular maintenance	0	0	0	0
Programmed maintenance	0	0	0	0
Reactive maintenance	8,440	10,000	10,000	10,000
Sub Total	<u>8,440</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
Redheugh Bridge				
Regular maintenance	12,556	9,785	8,100	8,100
Programmed maintenance	0	0	250	2,000
Reactive maintenance	300	1,000	5,505	1,000
Utility Payments	1,793	2,350	2,350	2,350
Security System	1,667	1,750	1,750	1,750
Strong Winds Warnings	3,290	0	0	0
Sub Total	<u>19,606</u>	<u>14,885</u>	<u>17,955</u>	<u>15,200</u>
Scotswood Bridge				
Regular maintenance	8,500	9,325	2,500	2,500
Programmed maintenance	0	0	0	0
Reactive maintenance	0	1,200	1,200	1,200
Sub Total	<u>8,500</u>	<u>10,525</u>	<u>3,700</u>	<u>3,700</u>
Newburn Bridge				
Regular maintenance	0	0	0	0
Programmed maintenance	0	0	0	0
Reactive maintenance	0	5,000	0	1,000
Sub Total	<u>0</u>	<u>5,000</u>	<u>0</u>	<u>1,000</u>
TOTAL	<u>49,473</u>	<u>50,410</u>	<u>41,655</u>	<u>39,900</u>

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Newcastle & Gateshead Joint Bridges Committee

5 December 2018

Joint Tyne Bridges Capital Budget

Report by: **Assistant Director Transport, Newcastle /
Strategic Director, Communities & Environment, Gateshead**

Ward Implications: **Ouseburn/Westgate/Benwell & Scotswood/Newburn/ Ryton,
Crawcrook & Stella/Blaydon/Dunston & Teams/Bridges**

For information		
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1. Purpose of the report

- 1.1 This report outlines the progress made on the planned 2018/19 capital works programme for the Newcastle and Gateshead Joint Bridges, unplanned works which were required during the year and recommends a capital budget to be expended on the Joint Bridges in 2019/20.

2. Recommendations

- 2.1 Committee is recommended to: -
- i Note the progress made on the planned capital works programme funded by the Department for Transport's Local Transport Plan (LTP) for 2018/19.
 - ii Recommend the programme of planned capital works to be carried out in 2019/20, as detailed in paragraphs 5 to 9, to the appropriate committee of each authority.
 - iii Recommend a budget provision of £200,000 for 2019/20, as detailed in paragraphs 5 to and 9 of this report, to the appropriate committee of each authority for inclusion in that committee's budget for 2019/20.

3. Introduction and background

- 3.1 Capital works undertaken on the Newcastle and Gateshead Joint Bridges is funded from the LTP Maintenance Block allocation. In 2018/19 a sum of £375,000 was allocated to the planned works as set out below, together with a programme of proposed capital works to be carried out in 2019/20.

4. Tyne Bridge

- 4.1 There were no proposals to carry out any capital works during 2018/19, however, following the severe winter conditions, urgent remedial repairs to the bridge expansion joints were required. These works were completed over a series of night time lane closures in May 2018.
- 4.2 The cost of these works was £168,246 and was funded from the LTP Maintenance Block allocation.
- 4.3 Design work on the major maintenance of the Tyne Bridge has been carried out. As reported to Members at the last Committee meeting it is proposed that a funding bid for the major maintenance of the bridge is submitted to the Department for Transport. However, at this time a bidding opportunity has not arisen. Officers have made direct representations to the Department of Transport with regards this project and we wait to see what opportunities arise in 2019. Officers are also investigating alternative funding options and possible phasing of the works if a single funding source for the proposed package of work cannot be secured. At this time, it is anticipated that the proposed works would not commence before 2020 and would take a minimum of 18 months to complete.
- 4.4 As a part of the project design Officers are meeting with RSPB and the Kittiwake Partnership to look at the protection and management of the kittiwake colony on the bridge.

5 Swing Bridge

- 5.1 It had been proposed to carry out permanent repairs to the Swing Bridge road deck in 2018/19. However, due to the call on the budget for the urgent works on the Tyne Bridge expansion joints, this work has been deferred until 2019/20. Officers continue to monitor the condition of the bridge until these works can be completed. The temporary repairs continue to function effectively. The estimated outturn cost for these works remains at £75,000.
- 5.2 A budget provision of £75,000 is required in 2019/20 for the proposed works.

6. High Level Bridge

- 6.1 There were no proposals to carry out any capital works during this period.

7. Redheugh Bridge

- 7.1 There were no proposals to carry out any capital works during this period.
- 7.2 Inspections have revealed defects to the bridge expansion joints, it is proposed to undertake remedial works to partially replace the bridge

expansion joints. A budget provision of £25,000 is required in 2019/20 for the proposed works.

8. Scotswood Bridge

8.1 There were proposals to carry out the replacement of the mechanical comb expansion joints in 2018/19. A budget provision of £300,000 has been identified for these works. The works are currently being priced, with an anticipated start on site in January 2019. It is anticipated the works will not be complete in this financial year and will extend into 2019/20. For budget purposes, it is estimated £200,000 will be spent this financial year and £100,000 will be spent in 2019/20.

8.2 There were proposals to carry out the replacement of the laminated bearing to the north west abutment in 2017/18. These works were deferred and are to be included in the works to replace the mechanical comb expansion joints. A budget provision of £12,000 was identified for these works.

9. Newburn Bridge

9.1 There were no proposals to carry out any capital works during 2018/19.

9.2 Following a major water main burst on the north approach to the bridge in May 2018 the bridge was closed to vehicle traffic until the end of September 2018.

9.3 The cost of the repair works to the water main and the cost of reinstatement of the bridge approach will be covered by Northumbrian Water Ltd.

9.4 While the bridge was closed to vehicle traffic the opportunity was taken to carry out resurfacing and concrete repairs to the bridge deck. These works were completed during the period when the bridge was closed to vehicle traffic and were funded from the LTP Maintenance Block allocation. The estimated out turn cost of these works is £40,000.

9.5 No further works are proposed in 2019/20

10. Reasons for the decision

10.1 The programme of works and budget recommended in paragraphs 4 to 9 are the level of works required to address know deterioration on these bridges and to allow these bridges to be maintained in a safe and fit for purpose condition.

11. Alternative Options

11.1 The programme of works and budget presented in paragraphs 4 to 9 are provided as the allowance to ensure safe public use of these assets. Not undertaking these works would pose a risk to public safety and an associated liability to the Authorities.

12. What happens next

12.1 The recommended programme of works and budget presented in paragraphs 4 to 9 shall be presented to the appropriate committee of each authority for

inclusion in that committee's budget for 2019/20.

13. Background papers

Background papers held by: -

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

Gateshead Council, Communities & Environment, Development, Transport &
Public Protection; Contact Officer: Nigel Burn, Tel. 0191 433 3079

114. Contact officers

Alastair Swan, Tel. 0191 211 5931; alastair.swan@newcastle.gov.uk

Nigel Burn, Tel. 0191 433 3079; nigelburn@gateshead.gov.uk