

CABINET MEETING – 13 JULY 2023
EXECUTIVE SUMMARY SHEET – PART I

Title of Report:

STRUCTURAL MAINTENANCE OF A182 BRIDGES (PHASE 3)

Author(s):

Executive Director of City Development

Purpose of Report:

To seek Cabinet approval for the third phase of a programme of structural maintenance of highway structures on the A182, including commencement of the procurement process and subsequent appointment of a contractor to carry out the works.

Description of Decision:

Cabinet is requested to:

- 1) Approve a programme of structural maintenance to Bonemill Lane Interchange Bridge and Chartershaugh Bridge.
- 2) Authorise the Executive Director of City Development, in consultation with the Dynamic City Portfolio Holder, to commence the procurement process and subsequently to appoint a contractor to carry out the works.
- 3) Authorise the Chief Executive, Executive Director of City Development and/or the Assistant Director of Law and Governance to execute all legal documents as required to give effect to the above.

Is the decision consistent with the Budget/Policy Framework? Yes

If not, Council approval is required to change the Budget/Policy Framework

Suggested reason(s) for Decision:

The decision is required to:

- a) ensure the Council continues to meet its statutory duty in maintaining the public highway.
- b) procure a skilled and experienced contractor for the delivery of the scheme.
- c) Cabinet approval is required for procurements in excess of £0.5m. This proposed scheme will exceed this value.

Alternative options to be considered and recommended to be rejected:

The following options have been considered and are recommended to be rejected;

- 1) **Do nothing:** this would not support the Council's statutory duty to maintain the highway.
- 2) **Defer the works:** the condition of the bridges would deteriorate, leading to increased cost of future repair and increased safety risk to the public.

Impacts analysed;

Equality Privacy Sustainability Crime and Disorder

Is the Decision consistent with the Council's co-operative values? Yes

Is this a "Key Decision" as defined in the Constitution? Yes

Is it included in the 28 day Notice of Decisions? Yes

CABINET – 13 JULY 2023

STRUCTURAL MAINTENANCE OF A182 BRIDGES (PHASE 3)

Report of the Executive Director of City Development

1. Purpose of the Report

- 1.1 To seek Cabinet approval for the third phase of a programme of structural maintenance of highway structures on the A182, including commencement of the procurement process and subsequent appointment of a contractor to carry out the works.

2. Description of Decision (Recommendations)

- 2.1 Cabinet is requested to:
 - 1) Approve a programme of structural maintenance to Bonemill Lane Interchange Bridge and Chartershaugh Bridge.
 - 2) Authorise the Executive Director of City Development, in consultation with the Dynamic City Portfolio Holder, to commence the procurement process and subsequently to appoint a contractor to carry out the works.
 - 3) Authorise the Chief Executive, Executive Director of City Development and/or the Assistant Director of Law and Governance to execute all legal documents as required to give effect to the above.

3. Introduction/Background

- 3.1 A programme of maintenance to the highway structures on the A182 between Chartershaugh Bridge A1290 Havannah Road is underway. The first phase of work is complete and includes:
 - Galleries South Interchange at the junction with Castle Road
 - Galleries North Interchange at the junction with A1231 Sunderland Highway
 - Parsons Interchange at the junction with A1290 Havannah Road

The second phase of work is currently on site and includes:

- Princess Anne Interchange at the junction with A195, which consists of two bridges
- The two footbridges over A182 East and West Slip Roads leading to and from Bonemill Lane
- Bonemill-Fatfield Subway under the A182 north of Bonemill Lane

4. Current Position

- 4.1 Phase 3 works will incorporate Bonemill Lane Interchange Bridge and Chartershaugh Bridge, which require re-waterproofing, concrete repairs, replacement of the carriageway expansion joints, maintenance painting of beams to Bonemill Lane bridge along with the re-painting of the parapets, and the re-profiling of carriageway levels to alleviate the problems with thin surfacing over the bridge decks and at expansion joint locations.

5. Reasons for the Decision

- 5.1 The decision is required to:
- a) ensure the Council continues to meet its statutory duty in maintaining the public highway.
 - b) procure a skilled and experienced contractor for the delivery of the scheme.
 - c) Cabinet approval is required for procurements in excess of £0.5m. This proposed scheme will exceed this value.

6. Alternative Options

- 6.1 The following options have been considered and are recommended to be rejected:
- a) **Do nothing**: this would not support the Council's statutory duty to maintain the highway.
 - b) **Defer the works**: the condition of the bridges would deteriorate, leading to increased cost of future repair and increased safety risk to the public.

7. Impact Analysis

- (a) **Sustainability** - a sustainability review will be undertaken as part of the detailed design; the project will seek to utilise sustainable materials and processes where reasonably practicable.

8. Other Relevant Considerations / Consultations

- (i) **Financial Implications** – The costs outlined in this report can be met from the Bridge Maintenance Investment Programme project within the current Capital Programme.
- (ii) **Risk Analysis** – The key risk is to public safety if the proposed works were not carried out and the bridges were allowed to deteriorate. Contractual risk will be managed under the contract.
- (iii) **Employee Implications** – There are no employee implications resulting from this decision. The proposed contract will be managed using existing staff resources.
- (iv) **Legal Implications** – The contractor shall be appointed to deliver the works in accordance with an industry standard NEC3 Engineering and Construction Contract, with appropriate amendments.
- (v) **Health & Safety Considerations** – The works are to be procured using contractors experienced in work of this nature. The Construction Design and Management (CDM) Regulations apply and the successful tenderer will be appointed as Principal Contractor under the regulations.
- (vi) **The Public / External Bodies** – Emergency services, bus operators and nearby residents and businesses will be informed of temporary traffic management necessary to carry out the works.
- (vii) **Compatibility with European Convention on Human Rights** – Not affected, no interference with Convention Rights.

- (viii) Project Management Methodology** – The project will be managed as a scheme within the overall bridge maintenance programme.
- (ix) Procurement** – Corporate Procurement are aware of the proposed works, which are to be procured in accordance with the requirements of the Council's Procurement Procedure Rules. A Procurement Scoping Strategy report will be prepared by the Corporate Procurement team which will consider all routes to market.

