



# EAST RIDING

OF YORKSHIRE COUNCIL

County Hall Beverley East Riding of Yorkshire HU17 9BA Telephone (01482) 393939  
[www.eastriding.gov.uk](http://www.eastriding.gov.uk)

Paul Bellotti Director of Communities and Environment

**Your Ref:**

**Our Ref:** PS/12/01/2021/HB

**Enquiries to:** Philip Smith

**E-Mail:** [phil.smith@eastriding.gov.uk](mailto:phil.smith@eastriding.gov.uk)

**Date:** 12/01/2021

Dear Ms Eggleston

I am writing to give you an update regarding the maintenance scheme to Hagg Bridge. As you may be aware the concrete that the contractor supplied and placed was found to be defective in strength and durability. A comprehensive intrusive survey and analysis was undertaken on the concrete to establish its engineering properties and to enable the contractor to propose a remediation plan. This work was carried out using ISO 13823:2008 General principles on the design of structures for durability.

A remediation plan has now been accepted by the East Riding of Yorkshire Council. This plan includes the application of a protective coating to the defective concrete that will increase its durability to acceptable levels. To enable the application of the protective treatment some elements of the completed work will have to be taken down and re-built afterwards such as the brickwork to the outside faces of the bridge.

The contractor is presently progressing this work and their programme shows a completion date of 11 March 2021. This programme will be adhered to as closely as possible however if issues arise such as poor weather conditions or difficulty in the supply of materials due to Covid 19, there may be some movement in the completion date.

I apologise for the disruption and inconvenience caused by this delay, if you require any further information please do not hesitate to contact me.

Yours sincerely

Philip Smith MSc (Eng)  
Principal Engineer

**Caroline Lacey**  
Chief Executive