

A52 Clifton Bridge

Nottingham City Council Overview and Scrutiny Committee meeting report

Background information

In February of this year (2020), the A52 Clifton Bridge was undergoing planned repairs which had been identified during a routine inspection in 2019. While this work was taking place, our team uncovered the need for further repairs to the steel work as a result of water damage.

The traffic management restrictions in place means we can replace the existing strengthening system while traffic continues to run. It also allows our teams to work safely underneath and carry out different types of work at the same time, to finish as soon as possible.

We are working closely with local partners to make sure that we can keep Nottingham moving while we have lane restrictions in place.

Progress of the work

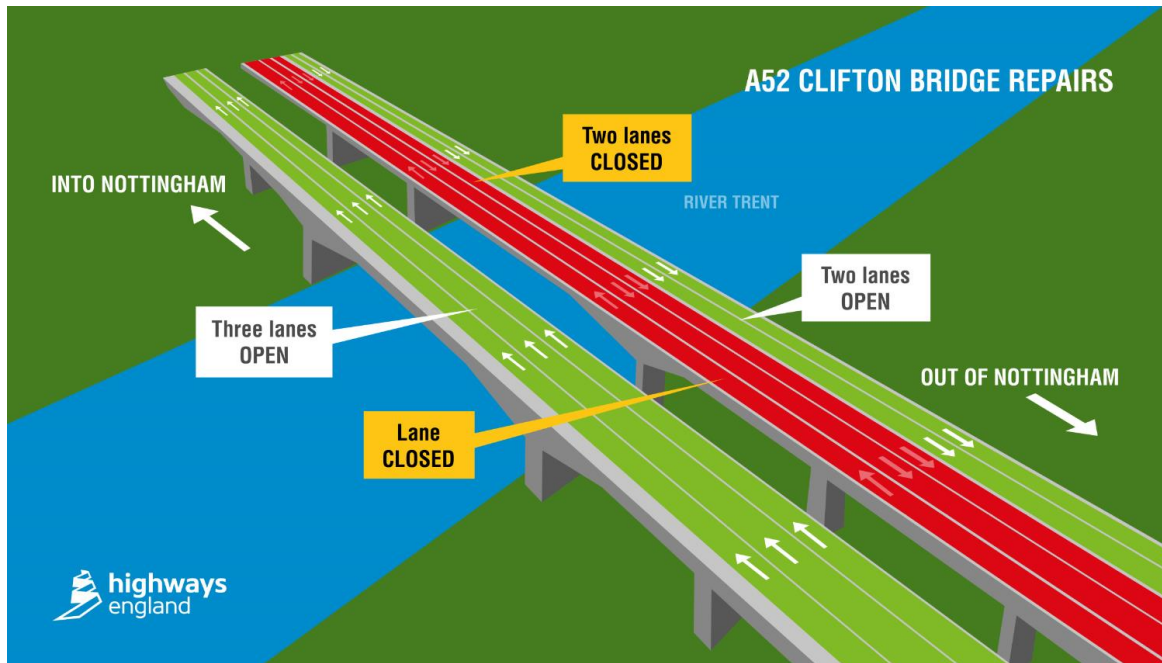
The project is sizeable, intensely complex and requires specialist work in a challenging environment.

Our specialist workforce is installing a new strengthening system on the outside of the bridge to replace the existing strengthening system inside the bridge. This involves installing new steel cables on the exterior of the bridge as well as replacing the steel and concrete we removed during our investigations inside the structure.

Doing this will strengthen the structure for years to come, and allow for easier and therefore less disruptive maintenance, as the steel cables will be easier to access.

Work is taking place inside and under the bridge and our workforce, scaffolding and mobile platforms are visible from Clifton Lane.

We understand that the A52 is a key commuter route in and out of Nottingham. We've worked throughout the COVID-19 pandemic, and on Sunday 8 November we were able to reopen an additional lane on the bridge, as shown in the graphic below. This extra capacity on the bridge has helped to improve journey times for motorists.



Completion of work

Ongoing investigations have increased the scope of repairs and work is likely to continue on the bridge into Autumn 2021. We appreciate that the works are disruptive, and we are doing all we can to complete the works sooner. Our ambition is to reopen a further lane in the coming months and restore the bridge to its former layout as soon as we can.

Communication with residents and stakeholders

We appreciate that these roadworks are disruptive and we understand the impact they are having on motorists travelling in and out of Nottingham. To keep motorists and residents informed, our scheme website is kept under constant review, and any changes made are emailed to those who register for updates on the website. We post real-time closure and roadwork information on our Twitter account, which helps

our customers plan their journeys. We also send out regular newsletters about the work on the bridge to our customers, stakeholders and local businesses.

We're also in regular contact with local MPs and key stakeholders, keeping them up to date with the latest progress of our work at Clifton Bridge.

We also attend the bi-weekly Local Resilience Forum (LRF) meeting and provide an update on our work. The meeting is attended by local officers from the police, fire and NHS, and representatives from Nottingham City Council, Nottinghamshire County Council, Broxtowe Borough Council, Rushcliffe Borough Council. Trent Barton, Nottingham Express Transit, East Midlands Trains and Nottingham City Transport also receive the minutes from this meeting and contribute via email.