

Fillongley Road Bridge frequently asked questions

What is happening at Fillongley Road Bridge?

From time to time, our bridges require works to ensure they are fit for purpose. Recent surveys have indicated that Fillongley Road bridge, over the A45, is reaching the end of its life which could in time affect its ability to carry heavy traffic.

Given the importance of the route we are planning to replace the bridge deck with a new structure designed to modern day standards and capable of carrying all traffic types for years to come.

How long will the work take?

Enabling works started in the summer of 2021 which included vegetation removal, utility diversion works and the establishment of the site compound. The main construction activities are now programmed to start in January 2022 and are expected to be completed by the end of August 2022.

Why will the work take so long?

There are several phases involved in carrying out the bridge replacement, each of which will require the necessary time to ensure they are completed safely and influence the programme. Certain activities are restricted by impact to the road network, such as demolition of the existing bridge, which can only be undertaken during a weekend road closure. Concrete pours also must achieve a specific strength before the next phase of the works can be carried out, resulting in unavoidable time in the programme.

What impact will the works have on road users?

B4102 Fillongley Road will be fully closed to all traffic, including pedestrian, for the duration of the project. [A strategic diversion route](#) has been designed to utilise roads of similar category to the road being closed. This will utilise the B4098, B4114, A446 and A452 and should be considered as the preferred route by all road users.

A45 Birmingham Road (Meriden/ Great Packington) under the bridge will be restricted to a single running lane for the duration of the project. Evening and weekend closures will also be required for several activities. These closures will be advertised well in advance to allow road users to make alternate journey plans. [See closure plan](#)

Lodge Green Lane / Walsh Lane / Eaves Green Lane are not suitable to carry the type and volume of traffic that would normally use Fillongley Road, particularly HGVs which are advised to use the route detailed above. We recognise that the full closure of these local routes isn't practical as it would cut residents access to essential local amenities as well as critically impact local farmers. However, without controls in place these routes would be dangerous so Walsh Lane and Lodge Green Lane will run as one-way routes with speed restrictions in place and the section of Eaves Green Road linking the two will be closed as a through route. We encourage feedback on this arrangement and will look to amend the layout as necessary to maintain a safe environment.

Pedestrian/ Cyclists/ Equine Access?

Access over the existing bridge will be closed to all users until completion.

Will local footpaths be affected?

All rights of way passing through the compound will temporarily be closed/ diverted for the duration of the works. We are working with the rights of way team to ensure that disruption is kept to a minimum, but the nature of the works dictates that the accesses near the bridge will not be possible.

What works are happening to the bridge?

- Diversion of services under the A45.
- Demolition of the existing bridge deck.
- Preparation of the existing bridge supports.
- Installation of new bridge bearings.
- Crane into position new bridge beams and cast concrete deck.
- Construct bridge edge beams and parapets and tie-in to existing road pavement on Fillongley Road.

What impact will the work have on the environment?

As part of our normal contract planning, we have undertaken surveys to ascertain if any local wildlife and ecology is affected by the scheme. Vegetation removal has been taken out under the supervision of an ecologist to ensure no bird habitats were at risk. A replanting schedule will be developed to ensure trees and hedges are replaced on completion of the project.

What impact could noise and pollution have on neighbouring properties?

Work is planned to be carried out during normal working hours but there will be occasions where it will be necessary to carry out certain activities at night. A noise monitoring report is being produced to set a baseline level. Noise produced by the project will be monitored for the duration of the scheme and assessed against the baseline with mitigation designed if thought necessary.

Where can we find out more about the project?

Please email any queries to fillongleybridge@solihull.gov.uk.

We will be providing regular updates on this webpage to keep you up to date with the latest developments for the duration of the project. If you would like this information to be sent straight to your email address, please sign up to our Stay Connected bulletin here: