

Fact Sheet

Gipsy Patch Lane bridge

We are working on behalf of South Gloucestershire Council to replace Gipsy Patch Lane bridge. A certain amount of disruption is inevitable, but we are committed to working to minimise the impact on residents, businesses and people travelling through the area.

Noise, vibrations and dust

Our work includes noisy processes such as piling, to drive deep foundations into the ground for extra support for the new bridge.

Mitigations:

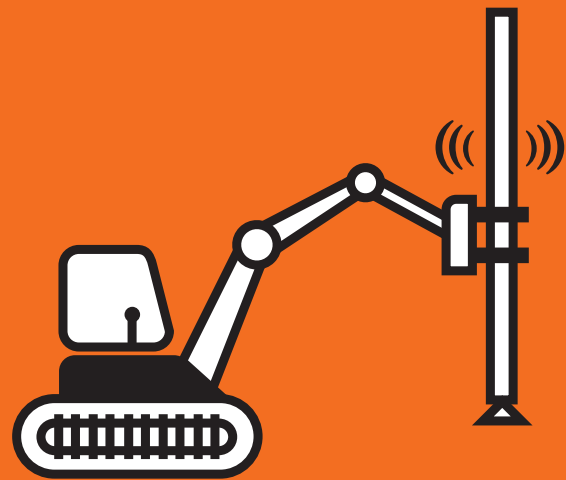
- We're keeping overnight and weekend work to a minimum.
- We're monitoring noise and vibration at 3 locations 24/7.
- Auto-alerts enable us to take action where needed.
- We use noise blankets where possible.
- We don't leave engines idling unnecessarily.
- Workers are briefed on reducing noise such as shouting.
- An on-site water bowser will suppress dust in dryer weather.

Traffic management

A mix of full and partial road closures of Gipsy Patch Lane are needed, including an eight-month full closure from early March 2020. A section of Station Road will also need to be closed for periods from April 2020.

Mitigations

- Businesses on Station Road will remain open as usual.
- Stop/Go boards direct traffic while workers and machines cross the road in the early phase, keeping the road open.



- Pedestrian and cycle access will be maintained by shuttle bus until access through the bridge is possible.
- Diversionary routes will be in place to redirect traffic.
- Rail replacement services will operate when work affects the railway (Easter 2020).

Reducing environmental impact

We're working to reduce our impact on the natural environment with eco-friendly measures. These include use of solar or gas powered tower lights and rainwater harvesting for re-use on site.

We use mains connections rather than generators for all services, supplied by a renewable energy provider. We also work hard to be as efficient as possible with our transport requirements.

Contact us

If you have any questions or concerns about the work itself, please call our 24-hour helpline on:

03457 11 41 41

Find out more @NetworkRailwest or networkrail.co.uk/south-gloucestershire