

M271

Redbridge Roundabout improvement scheme

Why does Redbridge Roundabout need to be improved?

The Port of Southampton is the second busiest port in the country and very important to the UK economy. The city and the port have seen considerable growth in recent years and this is putting a strain on the city's highways infrastructure.

Redbridge Roundabout is a key gateway to Southampton and suffers from congestion, particularly during the afternoon peak. This is caused in part by westbound traffic from the M271 saturating the westbound off-slip and roundabout, which in turn prevents other traffic from reaching the roundabout. Our plan is to relieve traffic congestion through the roundabout in order to make journeys more reliable for users and to unlock growth potential for Southampton and the Port.

What would happen if the roundabout wasn't upgraded?

Without investment, the roundabout would become even more congested. The development aspirations of Southampton, the Port of Southampton, and across the wider south Hampshire area are forecast to increase traffic volumes which will worsen existing congestion, leading to longer journey times that could stifle growth and negatively impact the port and the local economy.





What are the aims of this proposal?

The proposed improvements aim to:

- Support economic growth by improving strategic access into Southampton.
- Provide a safe and serviceable network by improving safety and environment for pedestrians and cyclists.
- Deliver a more free-flowing network by relieving traffic congestion and improving capacity and journey times.
- Improve the environment through better walking and cycling paths, and improved landscaping. Less congestion could result in better air quality whilst special low noise surfacing would reduce traffic noise.
- Provide a more accessible and integrated network and improve equality, diversity and inclusion for all users by improving pedestrian, cycle and bus facilities and enhancing overall safety and security at the roundabout.



What are you proposing to do?

Our proposal is to modify the layout of Redbridge Roundabout to add additional lanes and a dedicated link from the M271 to the A33 so that the roundabout is capable of accommodating more traffic, thereby reducing delays.

We will also be improving facilities for pedestrians and cyclists around and through the roundabout to enable better access for the surrounding communities. We propose the addition of more lanes for traffic on certain sections of the roundabout. This approach will mean we retain the existing subways and footbridge.



What is the potential impact on air quality?

The modelling undertaken indicates that there would be a slight benefit in air quality, as reduced congestion resulting in a reduction in vehicle emissions.



How would the proposal solve the problems with the roundabout?

The proposals provide localised widening of the roundabout, adding more lanes for traffic at key sections of the roundabout to reduce congestion and improve journey time reliability.



What are the impacts likely to be on the surrounding landscape?

To accommodate the free-flow left turn link, some additional land may be required on the eastern edge of the roundabout resulting in the removal of some trees. The new southern edge of the roundabout would encroach into the existing grass area. However, new tree planting would be included within landscaping proposals to compensate for tree loss and would also provide a buffer between the adjoining roads and improve the general ambiance for pedestrians and cyclists.



Will you need to buy any land outside of the existing roundabout?

It is likely that a small parcel of land to the south of the roundabout will need to be acquired to allow for the proposed improvements.



What measures are you putting in place to encourage cycling and walking?

We have ensured the proposals do not impact on the Western Cycle Route that runs along one side of the roundabout and is a key cycle way to the city. We are making improvements to the footbridge and underpasses so that they meet modern standards for pedestrians and cyclists alike. This will provide a safe, convenient and pleasant route across the roundabout for those travelling on foot or by bike.



How can I have my say on these proposed options?

Between 9 November 2016 and 14 December 2016 you will be able to give us feedback on the proposals. You can give us feedback via our website or attend one of our public information exhibitions:

**Redbridge School
Cuckmere Lane
Southampton SO16 9RJ**

Friday 25 November	4:00pm - 8:00pm
Saturday 26 November	10:00am - 4:00pm



How long do I have to comment on the proposals?

The period for feedback is between 9 November and 16 December, during which it will be possible to comment on the proposals. Any responses received after the closing date will not be included in the report and therefore may not be considered in any decision made.



What happens next?

After the 16 December, we will be analysing the results we have received and producing a document detailing the comments that have been made, and making a recommendation on our preferred proposal for the development of the roundabout. This stage also gives us an opportunity to see if there are any aspects of the design that might be modified.

If you need help accessing this or any other Highways England information, please call **0300 123 5000** and we will help you.

Contact us

If you have any queries relating to the M271/A33/A35 Redbridge roundabout improvement scheme, please do not hesitate to contact us at **info@highways.gov.uk**

For the latest information and updates, please visit our website **www.highways.gov.uk/M271A35redbridge**

This document is also available on our website at **www.gov.uk/highways**

If you have any queries relating to Highways England, you should contact the information line on **0300 123 5000**

or alternatively email **info@highwaysengland.co.uk**

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