

Our ref: EIR 100161

Highways England
2nd Floor
Bridge House
1 Walnut Tree Close
Guildford GU1 4LZ

www.highwaysengland.co.uk

14 August 2019

Dear

**Environmental Information Regulations 2004
Information related to M25 resurfacing**

Thank you for your emails to the Highways England Customer Contact Centre on 23 July regarding the M25 resurfacing. I have handled your enquiry under the Environmental Information Regulations 2004.

In answer to your questions please see below our answers:

Have any “jointed concrete” sections of the M25 ever been resurfaced with quieter alternative? If so where was that done?

No

2) How much would it cost to resurface jointed concrete sections? From our investigations and discussions with civil engineers, there are two options available.

a) Digging up / removing the 20cm of existing concrete and replacing it with a quieter surface

b) Using a 100mm layer of material on top of the existing concrete which would be thick enough not to be negatively affected by the expansion and contraction of the concrete below.

We are particularly interested in the section between junction 10 and 11 which is the only jointed concrete motorway that runs through a residential area (and is also very close to 3 schools) It is 8 lanes wide and 7.3km long.

This section is surrounded by small towns and villages which have a total population of 48,000. The sound from the jointed concrete covers a distance of 3km either side of the M25!

We do not hold this information. Without undertaking extensive design and consultation work it would be extremely difficult to provide an accurate estimate of the cost involved.

We would have to consider a number of impacts, for example, an asphalt overlay with a typical 35mm Thin Surface Course layer would increase carriageway levels. This would reduce bridge headroom, affect road restraint barrier systems tolerance levels and drainage system levels. The resurfacing would only be a small part of all the other incorporated works that would be required if the carriageway was to be resurfaced.

Can you tell me the height of the bridges between junction 10 and 11 please?

Please find attached a report detailing the height of the bridges between junctions 10 and 11. The bridge height is detailed in metres.

If you have any queries about this letter, please contact us quoting reference number EIR 100161 in any future communications.

If you are unhappy with the way we have handled your request you may ask for an internal review. Our internal review process is available at:

<https://www.gov.uk/government/organisations/highways-england/about/complaints-procedure>

If you require a print copy, please phone the Information Line on; or e-mail info@highwaysengland.co.uk. You should contact me if you wish to complain.

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at:

Information Commissioner's Office
Wycliffe House
Water Lane
Wilmslow
Cheshire
SK9 5AF

Yours sincerely