## Dear Sir/Madam

## South Bucks District Council response to The Examining Authority's (ExA) Second Written Questions on the Development Consent Order Application M4 Junctions 3-12 (Smart Motorway)

The following table identifies questions from the ExA's second written questions. Where relevant we have provided a response to each of the relevant questions. If you have any queries or would like further information on any of our responses below then please feel free to contact us.

SBDC = South Bucks District Council
HE = Highways England
WRLtH = Western Rail Link to Heathrow
HEX = Heathrow Express

BCC = Buckinghamshire District Council

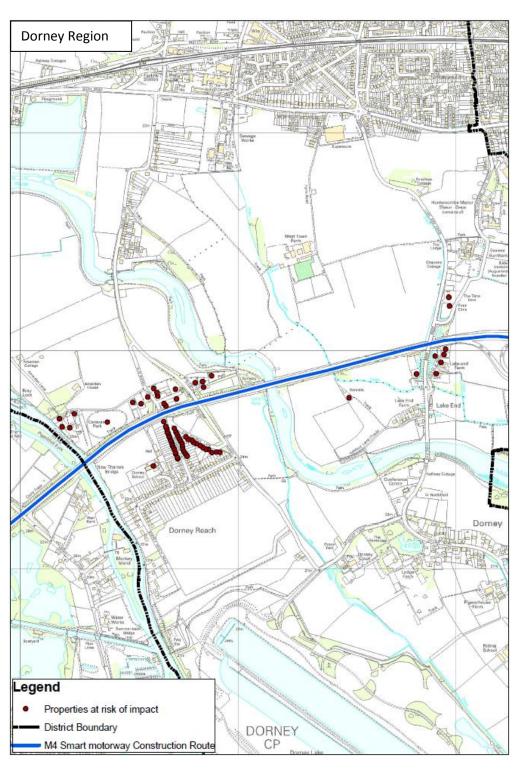
ExA = Examining Authority

HS2 = High Speed 2

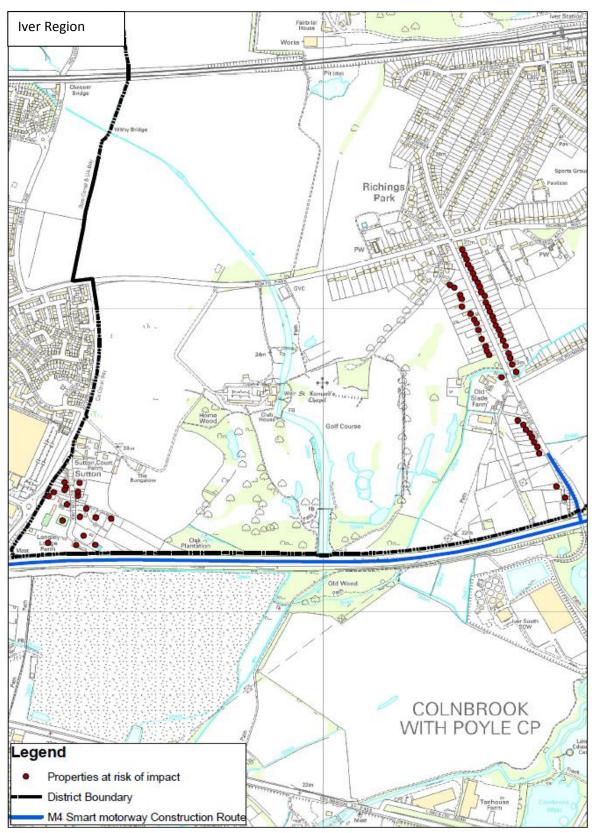
Question	Comments
No 4.2.3	CDDC is in support of this
4.2.3	SBDC is in support of this
4.2.7	To minimise construction issues SBDC expects acoustic screening to be provided for Amerden Caravan Park. Over the long term an area of replanting similar to that already present should be provided whilst minimising the land-take from the caravan park itself.
4.3	Flooding in the South Bucks District is dealt with by BCC who is the Lead Local Flood Authority. The use of Sustainable Urban Drainage Systems is supported by SBDC with Core Policy 13 of the adopted Core Strategy (Environmental and Resource Management) seeking for the promotion of best practice in sustainable design and construction.
4.6.1 – 4.6.3	SBDC would welcome any clarification over the modelling assumptions.
4.6.5	SBDC are especially interested in knowing the assurances that will be provided for this as our AQMA on the M4 and M25 is affected.
4.6.8	SBDC support the assurance by HE to include a monitoring strategy on NO <sub>2</sub> in the final document that establishes ways of mitigation should the levels registered be higher than anticipated.
4.7.1	SBDC require this information to be provided.
4.7.2	SBDC is in support of this.
4.7.3 (X)	SBDC is in support of this. Additionally, as suggested in the last submission by SBDC, a map showing the affected houses and businesses along the route of the M4 Smart Motorway proposal within the District of South Bucks is attached to this response as an Appendix. This equates to a total of 137 properties and includes those impacted by the daily operation and construction.
4.7.5	SBDC is keen to know the answer to this.
4.9.1	SBDC is happy with the ExA's decision that cumulative impacts need to be included in the design of this scheme. However it would be important to also include the WRLtH proposal in this forecast which is set to start in 2019 therefore the construction will be an additional impact along with the HS2, HEX and M4 proposals.
4.9.2 – 4.9.8	Traffic forecasting in the South Bucks District is dealt with by BCC.

4.9.9	SBDC supports BCC's concern over traffic displacement and additional construction traffic on local roads. This is of particular concern to SBDC along Uxbridge Road in Iver Heath where we already have air quality concerns and where there is also likely to be a significant cumulative impact from all the projects highlighted in 4.9.1.
Additional 1	SBDC wish to clarify that we are still planning on carrying out noise monitoring at Dorney School, Dorney to provide additional information on the impact of the M4 on the site.
Additional 2	SBDC is still concerned over the level of barrier protection along the M4 at Thames-Bray bridge in the South Bucks District. This area requires additional barrier upgrades to improve safety and mitigate the impact of the development.

Appendix: Location of the 137 properties and businesses affected by the construction and operation of the M4 Smart Motorway Scheme



In Dorney the impact is anticipated to be on the properties close to bridge works, motorway lane expansion and where there is little screening from the M4 corridor.



In Iver the two areas of concern are along Little Sutton Lane and Old Slade Lane. The construction of Old Slade Lane Bridge will require the use of Old Slade Lane for construction traffic. The associated HGV traffic will have a negative impact on all the dwellings along this road from the junction with North Park Road.