

From: BMSDC Planning Area Team Pink <PlanningPink@baberghmidsuffolk.gov.uk>
Sent: 02 Jan 2024 11:48:45
To:
Cc:
Subject: FW: WK329934 DC2305656
Attachments:

From: Andy Rutson-Edwards <Andy.Rutson-Edwards@baberghmidsuffolk.gov.uk>
Sent: Tuesday, January 2, 2024 10:21 AM
To: Bron Curtis <Bron.Curtis@baberghmidsuffolk.gov.uk>; BMSDC Planning Area Team Pink <PlanningPink@baberghmidsuffolk.gov.uk>
Subject: WK329934 DC2305656

Environmental Health -
Noise/Odour/Light/Smoke

APPLICATION FOR PLANNING PERMISSION - DC/23/05656
Proposal: Full Planning Application - Construction of Photovoltaic Solar Array, Ancillary Infrastructure, DNO Substation, Customer Substation, Grid Connection and Landscaping.
Location: Land At Grove Farm And Land East Of The Railway Line, Bentley

Thank you for consulting me on this application. I have the following comments to make.

Having reviewed the supporting documents, I note from the Noise and Vibration Consultants Limited, acoustic report, Dated: 31 August 2023, Ref: R23.0708/DRK, section 6.2.2 the following:

“6.2.2 The methodology takes into account source position and distance to the NSRs. The noise modelling assumes that all inverters, transformers and switchgear plant are in operation and therefore the noise predictions provide an indication of the highest likely noise level.”

Whilst this consideration is given to the assumed noise levels during both daytime and the sunrise times of 0500-0700. I would also expect that any noise assessment considers Low Frequency Noise (LFN) cumulatively from the equipment when operating at full theoretic capacity. The Low Frequency noise assessment shall have regard to the noise guidance reference levels presented in NANR45:2005. For any exceedances predicted, a scheme of mitigation shall be proposed for approval by the LPA.

Please ask the applicant to submit the requested assessment and re consult me. Without this information I am unable to recommend that this is granted permission due to insufficient supporting information.

The noise assessment for construction works also assumed working times. Please note that for this District the acceptable working hours are as follows:

Operations related to the construction (including site clearance and demolition phases) of the permitted development/use shall only operate between the hours of 07:30 and 18.00hrs Mondays to Fridays and between the hours of 08.00 and 13.00hrs on Saturday. There shall be no working and/or use operated on Sundays and Bank Holidays. There shall be no deliveries to the development/use arranged for outside of these approved hours.

I shall also require the following conditions to be attached to any permissions considered:

Prohibition on burning.
No burning shall take place on site at any stage during site clearance, demolition or construction phases of the project.

Reason: to minimise detriment to nearby residential amenity

Dust control

The development shall not be commenced until a scheme specifying the provisions to be made to control dust emanating from the site has been submitted to and approved in writing by the local planning authority. The agreed scheme shall then be implemented in full before the proposed development is started, including demolition and site clearance.

Reason: to minimise detriment to nearby residential amenity

Construction Management Plan

No development shall commence until a construction management plan has been submitted to and approved in writing by the Local Planning Authority. The construction management plan shall include details of:

Operating hours (to include hours for delivery)

Details of the scheduled timing/phasing of the development for the overall construction period

Means of access, traffic routes, vehicle parking and manoeuvring areas (site operatives and visitors)

protection measures for footpaths surrounding the site

Loading and unloading of plant and materials

Wheel washing facilities

Lighting

Location and nature of compounds, pottraloos and storage areas (including maximum storage heights) and factors to prevent wind-whipping of loose materials

Waste storage and removal

Temporary buildings and boundary treatments

Dust management measures

Method of any demotion to take place, including the recycling and disposal of materials arising from demolition.

Noise and vibration management (to include arrangements for monitoring, and specific method statements for piling) and;

Litter and waste management during the construction phases of the development.

Measures to minimise the impact on air quality, for example the use of the cleanest construction equipment available, the use of zero emission machinery, HGVs serving the site avoiding routes through Air Quality Management Areas, prohibitions on vehicles/machinery idling. Thereafter, the approved construction plan shall be fully implemented and adhered to during the construction phases of the development hereby approved, unless otherwise agreed in writing by the Local Planning Authority.

Note: the Construction Management Plan shall cover both demotion/clearance and construction phases of the above development. The applicant should have regard to BS 5228:2009 Code of Practice of Noise and Vibration Control on Construction and Open Sites in the CMP.

Reason: to minimise detriment to nearby residential amenity

Andy

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