

Development Management
Lincolnshire County Council
County Offices
Newland
Lincoln LN1 1YL
Tel: 01522 782070
developmentmanagement@lincolnshire.gov.uk

To: South Holland District Council

Application Ref: H19-0329-24

Proposal: **Temporary ground mounted solar photovoltaic (PV) farm with battery storage, substation and associated works**

Location: **Land east of Guanockgate Road, Sutton St Edmund, Spalding, PE13 4PL**

With reference to the above application received 17 April 2024

This initial advice is in principle and is based on limited information provided/obtained to date and without opportunity to assess fully the full package of information that will be necessary to support any future planning application. This initial advice does not confirm Lincolnshire County Council's final position regarding the development proposals. Lincolnshire County Council's final position on any development will only be established following formal consultation (via the local planning authority) of the planning application.

Notice is hereby given that the County Council as Local Highway and Lead Local Flood Authority:

Requests that the Local Planning Authority request the applicants to provide additional information as set out below.

ADDITIONAL INFORMATION REQUIRED

Having reviewed the Transport and Access Statement by Apex Transport Planning and the Planning Design and Access Statement by PACE, the Highway and Lead Local Flood Authority are of concern with the proposed access arrangements as shown on the swept path analysis for turning movements of HGV's. Although the existing access will be widened to accommodate a 16.5 metre articulated vehicle, they are still unable to negotiate the turning movements without encroaching onto the highway verges on Guanockgate Road causing rutting and deformation of the carriageway edge, which are not shown on the drawings. Over-running of the highway verges will also be created from the HGV movements on the junction of Guanockgate Road and Cross Road as shown on drawing number: C23103-ATP-DR-TP-002. Therefore, in order to mitigate our highway concerns, we would ask the applicant to provide a revised drawing showing road widening to Cross Road, Guanockgate Road and the

site access to provide sufficient turning movements for all HGV traffic including further swept path analysis.

We are aware that Banksmen will be deployed at the site access junction and at the crossroads junction, to ensure that all HGV movements are undertaken safely for the management of site deliveries on arrival and departure. However, the site access road needs to be wide enough to accommodate the safe passage of two HGVs for the first 20 metres. Additionally, the existing access needs to be constructed to the County Councils specification within the limits of the highway boundary and beyond for those first 20 metres to provide safe and suitable access. Therefore, we would ask that the applicant provides a detailed drawing reflecting our comments above. Additionally, any access gated proposed to the entrance of the solar farm at this location need to be set back as a minimum, the length of the longest vehicle to access the site, to allow calling vehicles to manoeuvre off the highway without causing an obstruction to other highway users when opening the gates in the interests of highway safety. We would also ask for a detailed drawing showing the access gates in line with our comments above.

A swept path analysis for the turning movements of HGV's are to be provided in both directions for the following junction assessments: -

The B1161 with French Drove

The B1166/Old South Eau Drove with the B1167/French Drove

The B1166/Old South Eau Drove with Broadgate

Broadgate with Cross Road

Regarding the swept path analysis at the B1166/Old South Eau Drove with Broadgate junction, the Highway Authority are of concern with the vehicle movements from Broadgate turning right on to the B1166/Old South Eau Drove due to restricted visibility splayed from the overgrown hedge. Therefore, to mitigate our concerns, we would ask the application how they intend to provide safe and suitable visibility for those movements.

We would ask the applicant to provide a detailed Construction Traffic Management Plan and associated document as specified within the Transport and Access Statement which has not been submitted as part of this application.

We have also shown below LCC Countryside comments and would ask the applicant to provide a response to their concerns: -

The proposal affects Sutton St Edmunds Public Footpath No. 8 and Tydd St Mary Public Footpath No. 4. Both routes appear to be accurately incorporated into the development layout.

Comments as follows.

- ☐ The access track elevation indicates Type 1 will be used as surfacing material and steel plates will be placed over the Type 1 during construction of the solar arrays. Will the public footpath be open during the construction phase? Will the steel plates incorporate an anti-slip feature?
- ☐ Both public footpaths will require closing to enable the construction of the track.

❓ What does the developer consider to be 'temporary'?

Case Officer:

Dean Whitehead

Date: 11th June 2024