

PROPOSED SOLAR FARM **GINNS ROAD, BERDEN**

Planning Application Reference: S62A/22/0006

CONSTRUCTION TRAFFIC MANAGEMENT PLAN – UPDATE

1 Introduction

- 1.1 Statera Energy Ltd propose to develop a 49.99MW ground mounted solar farm to the south of Ginns Road, Berden. A planning application has been submitted to Uttlesford District Council (S62A/22/0006) and is currently going through the planning appeals process.
- 1.2 A Construction Traffic Management Plan (CTMP) was submitted in support of the application with this having been subject to a review by Essex County Council (ECC) as the Highway Authority. A consultation response from ECC dated 10th February 2023 requested additional information and raised various concerns regarding the standard of the proposed construction vehicle access route.
- 1.3 Miles White Transport Ltd (MWT) has now been retained to consider the concerns raised by ECC and to address these within an updated CTMP document.

2 Way Forward

- 2.1 The ECC Highway Officer has helpfully listed the concerns with these being summarised below together with how it is intended to address them:

Public Rights of Way

- i. Details required of how the site access track will cross PROW 26 – Prepare appropriate plan and cross reference in the updated CTMP.
- ii. Identify where construction traffic will cross PROWs and detail surfacing and pedestrian protection measures at these points – As above.
- iii. Detail how pedestrians using Footpath 5/62 opposite the site access will be protected – As above.

Access

- i. Protection of visibility splays at the site access – Secured by Condition, reiterate in the updated CTMP.
- ii. Detail the traffic management required to enable HGVs to safely turn in and out of the site access – Likely to be a combination of advanced warning signage and Banksman supervision. Justify within the updated CTMP.

NOTE: The ATC contained in the Access Technical Note that supported the planning application identified two-way traffic flows across a 07:00 to 19:00 weekday as being approximately 800 vehicles. Ginns Road is therefore lightly trafficked which should avoid the need for temporary traffic signals or similar.

Construction Traffic Management Plan

- i. More details required of likely size and numbers of vehicles accessing the site and the profile of arrivals and departures across a typical day – Additional information to be provided as requested covering a typical day when the panels etc are being delivered and another when they are being installed.
- ii. Detail what mitigation measures will be provided to reduce the impact of construction traffic in the locations identified – Review the standard of the proposed access route and the particular constraints listed. Identify and propose suitable mitigation measures where required. Discuss these directly with ECC Highways to agree the best approach before detailing in the updated CTMP.
- iii. A before and after road condition survey is required – Secured by Condition, reiterate in the updated CTMP.

Cumulative Impact of Construction Traffic

- i. Consider the cumulative impacts of other nearby solar schemes – Liaise with other developers where possible to identify their envisaged build programmes and access routes. Where an overlap is likely, identify where the various sites propose to use the same section of the highway network and reconsider the off-site mitigation measures accordingly. Detail within the updated CTMP.

3 Timescales

- 3.1 It is envisaged that the updated CTMP can be completed by 10th March 2023.