

Our Ref: 87555

Ms J Trolove Clerk- Great & Little Giddings Parish Council The Parish Office Village Hall Main Street Great Gidding Huntingdon PE28 5NU

18th July 2019 BY EMAIL

Dear Ms Trolove

## PROPOSED BASE STATION INSTALLATION ON GRASS VERGE AT MAIN STREET, GREAT GIDDING, CAMBRIDGESHIRE, PE28 5NU

Cornerstone and Telefónica are in the process of identifying a suitable site in the Great Giddings area for a radio base station for the Smart Metering Programme. The purpose of this letter is to consult with you and seek your views on our proposal before any planning submission is made. We understand that you are not always able to provide site specific comments, however, Cornerstone and Telefónica are committed to consultation with communities on our mobile telecommunications proposals and as such would encourage you to respond.

As part of Telefónica's continued network improvement program, there is a specific requirement for a radio base station at this location to provide connectivity for residents smart meters within the area with the Smart Metering Network.

Mobiles can only work with a network of base stations in place where people want to use their mobile phones or other wireless devices. Without base stations, the mobile phones and other devices we rely on simply won't work.

Please find below the details of the proposed site and the alternative site options considered and discounted in our site selection process: -

Our technical network requirement is as follows:

- 87555- SW Installation on Main Street
- Required as part of Smart Metering Programme

A number of options have been assessed in respect of the site search process and we consider the best solution is as follows:

 Proposed 15m high streetworks designed mast within the grass verge on Main Street, Great Gidding, PE28 5NU (NGR: E511776,N283247)

Harlequin Group Ltd Rutland House 5 Allen Road Livingston West Lothian EH54 6TQ T:+44(0)1506 462174 www.harlequin-group.com



 Due to the lack of shareable base stations and existing tall buildings and structures this is considered an acceptable location for a streeworks designed mast as the existing trees on the raised roadside verge will provide some natural screening and vertical context to the mast. It will be located on the verge and will not therefore result in any reduction of the footway width for pedestrians.

We have considered alternative site options and discounted as follows:

- 1. Hemington Lodge Road (E511886, N284156)- 20m high streetworks mast discounted by radio planner as too far from coverage area.
- 2. Winwick Road (E511788, N282515) 15m high streetworks mast discounted by radio planner as too far from the coverage area.
- 3. Winick Road (E511812, N282524) 15m high streetworks mast discounted by radio planner as too far from the coverage area.
- 4. Chapel End (E511872, N282768) 12m high streetworks mast discounted as underground services and overhead lines in the area and potential conflict with visibility splay.
- 5. Gains Lane (E511763, N282883) 12m high streetworks mast discounted as underground services and overhead lines in the area and potential conflict with visibility splay.
- 6. Great Gidding Village Hall Car Park (E511822, N283257) 15m high streetworks mast within front of car park would not have the contextual highways setting for assimilation and little tall trees to provide screening opr a backdrop.
- Land to Rear of Church Farm, Main Street (E511723, N283295) 20m high Greenfield mast, discounted due to lack of suitable access and mains power supply.
- 8. GGIDSM Anglian Water, Winwick Road, (E511641, N282703) 15m high streetworks mast within water compound, but radio planner advised location is too far from target coverage area to work.
- 9. Main Street, Luddington (E510529, N283605) 12m high streetworks mast on grass verge, discounted as verge too narrow to safely accommodate development.
- 10. Land at Rectory Farm, Hemington Lodge Road, (E511261, N285079) 20m high Greenfield mast discounted by radio planner as too far from target coverage area to work.
- 11. GGIDST Anglian water, Chapel End Spinney, back lane (E512036, N282404)-20m high Greenfield mast discounted by radio planner as too far from target cocverage area.
- 12. Land at Woodway farm, Chapel End (E512083, N282891) 20m high Greenfiled mast discounted as no mains power solution.

The Local Planning Authority mast register and our records of other potential sites have already been reviewed, the policies in the Development Plan have been taken into account and the planning history of the site has been examined.

Harlequin Group Ltd Rutland House 5 Allen Road Livingston West Lothian EH54 6TQ T:+44(0)1506 462174 www.harlequin-group.com



All Telefónica installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

In order to give you time to send your comments or request further information, we commit to allow at least 14 days before an application is submitted to the Local Planning Authority. This 14 day period starts from the date at the top of this letter.

We would also be grateful if you could please advise of any local stakeholders or groups that might like to make comments.

We look forward to receiving any comments you may have on the proposal.

Yours faithfully,

John hole

Carolyn Wilson MRTPI Head of Town Planning

The Harlequin Group

Tel: 01506 721023 Mobile: 07771 933 094

Email: C.Wilson@harlequin-group.com

Enc: Drawings for 87555