

Our Ref: **241897**

Parish Clerk
St Ewe Parish Council
Lower Burlorne Tregoose
Washaway
Bodmin
Cornwall
PL30 3AJ

2nd June 2017

Dear Mrs Wilson

PROPOSED BASE STATION INSTALLATION AT CTIL241897_VF14478 – STREET FURNITURE, ON HIGHWAYS GRASS VERGE, CHAPEL HILL, POLGOOTH, ST AUSTELL, CORNWALL, PL26 7DD

Vodafone Limited has entered into an agreement with Telefónica (UK) Limited pursuant to which the two companies plan to jointly operate and manage a single network grid across the UK. These arrangements will be overseen by Cornerstone Telecommunications Infrastructure Ltd (CTIL) which is a joint venture company owned by Vodafone Limited and Telefónica (UK) Limited.

This agreement allows both organisations to:

- pool their basic network infrastructure, while running two, independent, nationwide networks
- maximise opportunities to consolidate the number of base stations
- significantly reduce the environmental impact of network development

Vodafone are in the process of progressing a suitable site in the Polgooth area for a radio base station. We aim to work with you to progress a proposal that is both acceptable to your authority and meets Vodafone's technical network requirements. This approach accords with Vodafone's Best Practice Commitments to ensure consultation with Local Planning Authorities and other appropriate key stakeholders.

As part of Vodafone's continued network improvement program, there is a specific requirement for a radio base station at this location to provide new 4G coverage and enhance the existing 2G and 3G coverage to existing Vodafone customers in the area.

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.

Recognising the vital importance of mobile connectivity for residents and local economies, the urgent delivery of the required network improvements continues to be a Government priority. As recently as 9th March 2016 Prime Minister David Cameron stated: 'Ten years ago, we were all rather guilty of leading campaigns against masts and all the rest of it. Our constituents now want internet and mobile phone coverage. We need to make sure that we change the law in all the ways necessary, that the wayleaves are granted, that the masts are built, that we increase coverage and that everyone is connected to the information superhighway.'

Sinclair Dalby Limited The Forum 277 London Road Burgess Hill West Sussex RH15 9QU

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This is substantiated in the most recent budget announcement of 16th March 2016, which commits to provisions for “greater freedoms and flexibilities for the deployment of mobile infrastructure”. The proposed telecommunications base station on the Highways grass verge on Chapel Hill, Polgooth forms a part of this greater drive to address the deficit in mobile phone coverage and capacity.

This letter therefore invites the Local Planning Authority, in accordance with planning policy guidance and Best Practice Commitments, to enter into pre-application discussions with regard to our preferred site option prior to a formal planning submission. Several steps in the site identification process have already been undertaken. The Local Planning Authority mast register and our records of other potential sites have been reviewed, the policies in the Development Plan have been taken into account and we have examined the inter-operator site sharing database.

Our technical network requirement is as follows:

- CTIL241897 _VF14478 – STREET FURNITURE, ON HIGHWAYS GRASS VERGE, CHAPEL HILL, POLGOOTH, ST AUSTELL, CORNWALL, PL26 7DD
- To enhance the existing 2G and 3G network coverage and introduce 4G capability to the area for Vodafone

A number of options have been assessed in respect of the site search process and the preferred Vodafone and Telefónica option is as follows:

- STREET FURNITURE, ON HIGHWAYS GRASS VERGE, CHAPEL HILL, POLGOOTH, ST AUSTELL, CORNWALL, PL26 7DD; NGR: 199063, 049635
- The proposal is to install a 17.5m high Phosco 4.5 Monopole with 3No. antennas fixed to the headframe, 2No. 0.3m dishes fixed to the Monopole. 1No. Huawei 3900AL equipment cabinet, 1No. TSC cabinet on a concrete base within a secured compound.

We have considered alternative site options and discounted as follows:

- VF10705 - Sticker AFC, Burngullow Park, Burngullow Lane, Sticker, St.Austell, Cornwall, PL26 7EN: NGR: 197461, 51018. This existing VF installation is now discounted as it is too far away from the search area to provide the required level of coverage to the target area.
- Ninnis Farm, Sticker, St Austell, Cornwall, PL26 7HJ: NGR: 197950, 51011. Discounted as this location is too far away from the target area to provide the required level of coverage.
- St Marks Church, Church Hill, Sticker, St Austell, Cornwall, PL26 7HF: NGR: 198181, 50219. Discounted as this Church is not suitable to develop for telecoms.

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.

All Vodafone 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.

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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



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(for and on behalf of CTIL and Vodafone Ltd)