

Our Ref: CTIL108282_VF19504_TEF69822

Nursery Manager Blackbird Leys Nursery Cuddesdon Way Blackbird Leys Oxford OX4 6JP

BY EMAIL

20th January 2021

Dear Ms Cameron

PROPOSED BASE STATION INSTALLATION UPGRADE AT CTIL108282_VF19504_TEF69822 - WINDRUSH TOWER, KNIGHTS ROAD, BLACKBIRD LEYS, OXFORD, OX4 6HX (NGR: 455183E, 202785N).

Cornerstone Telecommunications Infrastructure Ltd (Cornerstone) is a joint venture company owned by Telefónica UK Limited, commonly known as O2, and Vodafone Limited, who manage a single grid network across the UK for these companies. This agreement allows both organisations to pool their basic network infrastructure, while running two, independent, nationwide networks. It maximises opportunities to consolidate the number of base stations and where possible can significantly reduce the environmental impact of network development.

5G rollout has begun and so Vodafone and Telefónica are in the process of upgrading their existing radio base stations in their single grid network wherever possible.

As part of this continued network improvement program, there is a specific technical requirement to provide new 5G coverage in this area of Oxford.

Cornerstone and Vodafone and Telefónica are in the process of seeking to upgrade the above existing telecommunications base station in the Oxford area. The purpose of this letter is to provide you with information on the proposal and the opportunity for you to seek further information should you wish to do so.

The proposal, which we feel is the best solution to serve our customers in the local community, will include:

Our technical network requirement is as follows:

- CTIL108282_VF19504_TEF69822 WINDRUSH TOWER
- This site has been identified as a site which requires and would benefit from an upgrade to
 accommodate increased network demands, provide modern technologies and frequencies, and
 allow for continued consistent coverage to be provided to this area by Vodafone and Telefónica.

- WINDRUSH TOWER, KNIGHTS ROAD, BLACKBIRD LEYS, OXFORD, OX4 6HX (NGR: 455183E, 202785N).
- The proposal includes the installation of 6No. new Vodafone antennas;
- Installation of ancillary equipment;
- Installation of Vodafone Equipment Cabinets within Telefonica equipment room and development ancillary thereto.

All Vodafone and 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 fact, because of the very low power utilised by telecommunications sites the emissions will be many times lower than the ICNIRP threshold.

We would welcome your views (within 14 days of the date of this letter) before we finalise the proposal and submit the planning application to the Local Planning Authority.

Yours sincerely

Martin Allwork
Surveyor
Sinclair Dalby Ltd

(for and on behalf of Cornerstone and Vodafone Ltd and Telefónica UK Ltd)