



Our Ref: 206390

Mark Field MP
Via email:
fieldm@parliament.uk

17th December 2018

Dear Mark Field MP,

PRE-PLANNING APPLICATION CONSULTATION FOR A MOBILE PHONE BASE STATION INSTALLATION AT BOWATER HOUSE, FANN STREET, GOLDEN LANE ESTATE, LONDON EC1Y 0RJ. T (CELL REF: 206390) (NGR E: 532248/N:182070)

You may be aware that Telefónica UK Limited has entered into an agreement with Vodafone 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 Telefónica UK Limited and Vodafone 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

As a result we are consulting with communities in line with Best Practice principles where planning applications for new telecommunications installations are required.

This letter is sent to you in the pre-planning application consultation phase of the development for a new mobile phone base station site and is simply intended to keep you informed and advised of the proposed development in your area prior to any planning application being submitted. However, if you do wish to submit comments or have been contacted by your constituents in relation to this matter and wish to send us comments on their behalf, please feel free to do so via the following address:

Community Consultation & EMF Enquiries, Building 1330 – The Exchange, Arlington Business Park, Theale, Berkshire, RG7 4SA.

Email: community@ctil.co.uk

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M2 1DW

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Regulated by RICS

What follows is a summary of the proposal and some further information that might be of use.

Summary of the proposal

- CTIL and Telefónica are in the process of identifying a suitable location in this area for a mobile phone base station site. There is a need for a site in this area due to the lease being terminated at Florin Court, Charterhouse Square, London EC1M 6BD. A replacement site is therefore required as close to this site as possible to ensure that the coverage levels are at least maintained.
- A number of options have been assessed in respect of the site search process but we consider the best option for the new installation to be at **BOWATER HOUSE, FANN STREET, GOLDEN LANE ESTATE, LONDON EC1Y 0RJ**.
- *The proposal is for 12 pole mounted antennas and 4No. 0.3 metre dishes and 8 No. cabinets and associated development on the roof of an existing building.*

We are aware that the site is Grade II listed. The equipment has been kept to the lowest height to achieve the required coverage and will allow 2 operators to share the site.

Alternative site options considered and rejected are as follows:

Site Type	Site name and address	National Grid Reference	Reason for not choosing site
Rooftop	Great Arthur House Golden Lane Estate, London EC1Y 0RE	532194/182072	Rooftop not suitable for installation and the building is too tall.
Rooftop	Peabody House, Golden Lane Estate, London EC1Y 0RU	532293/182152	This is located too far from the target coverage area.
Rooftop	Cripplegate House, 1 Golden Lane, London EC1Y 0RR.	532262/181978	Not a suitable option due to roof structure.

ICNIRP Compliance

All Telefónica and 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.

Radio technology and health

Useful information sources on this include:

Code of Best Practice on Mobile Network Development

<http://www.mobileuk.org/cms-assets/documents/259876-147086.code-of-best-practice-2016-edition-pub>

National Planning Policy Framework www.communities.gov.uk

World Health Organisation – Electromagnetic Fields www.who.int/peh-emf/en

International Commission on Non Ionising Radiation Protection www.icnirp.de

I trust all is clear from the enclosed but if you have further questions on this or any other matter concerning Telefónica or Vodafone please do not hesitate to contact us through Community Consultation & EMF Enquiries within 14 days from the date of this letter.

Yours sincerely



Rebecca Skerrett, BA (hons) DIP TP MRTPI, Acting Director

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

Enc – 206390 100A, 200A, 201A, 300A, 301A

Cc - LPA City of London, Cripplegate ward councillors, Mark Field MP, Italia Conti Academy of Theatre Arts, Prior Weston Primary School and Childrens Centre..