COPY OF PRE APPLICATION CONSULTATION LETTERS

SW on the adopted footway off St. Andrew's Square, Bolton-Upon-Dearne, South Yorkshire, S63 8BA.

(E: 445010, N: 402862)

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Chair of Governors
Lacewood Primary School
Station Road
Bolton-On-Dearne
ROTHERHAM
South Yorkshire
S63 8AB

14th November 2014

Pre-Application Consultation

OUR REF: CTIL_118062_TEF_71724_NA

Dear Chair of Governors,

RE: PROPOSED UPGRADE TO TELECOMMUNICATIONS RADIO BASE STATION INSTALLATION AT CTIL_118062_TEF_71724_NA - SW ON THE ADOPTED FOOTWAY OFF ST. ANDREWS SQUARE, BOLTON-UPN-DEARNE, S.YORKSHIRE, S63 8BA (NGR E 445010 / N 402862)

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

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Following agreement with the two operators, the equipment will be managed by a single operator, in this instance Telefonica. This will have little impact from a planning standpoint; however, it forms an important part of the agreement between the companies. It will also provide enhanced capacity for both operators' customers in the future, which will be especially important following the launch of the operators 4G networks in 2013.

As part of Telefonica's continued network improvement program, there is a specific requirement for an upgrade to the existing radio base station at this location. This will enable the site to be 4G capable and improve the 2G/3G capacity within the single network grid to meet the growing demand for high speed data access due to the growth of the smartphone and tablet devices market.

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.

Our technical network requirement is as follows:

CTIL_118062_TEF_71724_NA - SW ON THE ADOPTED FOOTWAY OFF ST. ANDREWS SQUARE, BOLTON-UPN-DEARNE, S.YORKSHIRE, S63 8BA (NGR E 445010 / N 402862)

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The proposals relate to the replacement of the existing 15.18m high slim-line Column structure supporting 3no. antennas with a 17.5m slim-line streetworks slim-line Column supporting 3no. antennas, and the installation of 3no. additional equipment cabinets; and ancillary development thereto on land ON THE **ADOPTED FOOTWAY OFF ST. ANDREWS SQUARE, BOLTON-UPN-DEARNE, S.YORKSHIRE, S63 8BA (NGR E 445010 / N 402862).**

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

Yours sincerely

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Councillor May Noble
PO Box 634
BARNSLEY
S.Yorkshire
S70 9GG

14th November 2014

Pre-Application Consultation

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As part of Telefonica's continued network improvement program, there is a specific requirement for an upgrade to the existing radio base station at this location. This will enable the site to be 4G capable and improve the 2G/3G capacity within the single network grid to meet the growing demand for high speed data access due to the growth of the smartphone and tablet devices market.

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The operators have carefully considered the design of the replacement column. To this end, the majority of the column will resemble as closely as possible the existing column already in situ, as well as other linear structures within the nearby vicinity. It is the slimmest possible which is capable of fitting all the required equipment within the same structure. The operator is proposing an increase in the overall height from 15.18m to 17.5m while the top of the column will appear slightly different in that the replacement column requires a pronounced shroud in order to fit all the operators' equipment within the same structure. The column will also be finished in a grey colour to match the existing column already in situ.

This is the minimalist solution available to provide the required upgrade. Without this slightly wider shroud at the top of the column MORAN technologies for both operators on a single site would not be able to be provided. It is therefore likely that the operators would need to install an additional column elsewhere within the cell area to meet their technological requirements. This would lead to the proliferation of masts contrary to local and national planning guidance. It would also have a greater visual impact on the surrounding area than upgrading this existing site.

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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 in to account and the planning history of the site has been examined.

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Councillor R Sixsmith
PO Box 634
BARNSLEY
S.Yorkshire
S70 9GG

14th November 2014

Pre-Application Consultation

OUR REF: CTIL_118062_TEF_71724_NA

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Councillor Sharron Brook
PO Box 634
BARNSLEY
S.Yorkshire
S70 9GG

14th November 2014

Pre-Application Consultation

OUR REF: CTIL_118062_TEF_71724_NA

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Head Teacher
Lacewood Primary School
Station Road
Bolton-On-Dearne
ROTHERHAM
South Yorkshire
S63 8AB

14th November 2014

Pre-Application Consultation

OUR REF: CTIL_118062_TEF_71724_NA

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- significantly reduce the environmental impact of network development

Telefónica is in the process of upgrading their existing telecommunications radio base installation in the Bolton-upon-Dearne locality. The purpose of this letter is to consult with you and seek your views on the operators' proposal before any planning submission is made. We understand that you are not always able to provide site specific comments; however, Telefónica is committed to consultation with communities on their mobile telecommunications proposals and as such would encourage you to respond.

Following agreement with the two operators, the equipment will be managed by a single operator, in this instance Telefonica. This will have little impact from a planning standpoint; however, it forms an important part of the agreement between the companies. It will also provide enhanced capacity for both operators' customers in the future, which will be especially important following the launch of the operators 4G networks in 2013.

As part of Telefonica's continued network improvement program, there is a specific requirement for an upgrade to the existing radio base station at this location. This will enable the site to be 4G capable and improve the 2G/3G capacity within the single network grid to meet the growing demand for high speed data access due to the growth of the smartphone and tablet devices market.

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.

Our technical network requirement is as follows:

CTIL_118062_TEF_71724_NA - SW ON THE ADOPTED FOOTWAY OFF ST. ANDREWS SQUARE, BOLTON-UPN-DEARNE, S.YORKSHIRE, S63 8BA (NGR E 445010 / N 402862)

The upgrade to the existing site is required to improve the 2G/3G capacity in the cell area and to enable the site to deliver 4G capability to the single grid network. This is in accordance with Telefonica's agreement to jointly operate and manage a single network grid across the country whilst running two independent nationwide networks. This also accords with the National Planning Policy Framework which supports the expansion of the electronic communications networks, including telecommunications and high speed broadband. Upgrading this site will allow additional 2G/3G capacity in to the network and enable a new 4G service reducing the need for an additional telecommunications base station in the area and thus avoiding the proliferation of masts.

The proposals relate to the replacement of the existing 15.18m high slim-line Column structure supporting 3no. antennas with a 17.5m slim-line streetworks slim-line Column supporting 3no. antennas, and the installation of 3no. additional equipment cabinets; and ancillary development thereto on land ON THE **ADOPTED FOOTWAY OFF ST. ANDREWS SQUARE, BOLTON-UPN-DEARNE, S.YORKSHIRE, S63 8BA (NGR E 445010 / N 402862).**

Utilising an existing established telecommunications radio base station site is considered to be more sequentially preferable than the installation of a new ground based installation for the operators elsewhere within the cell area, which would lead to the proliferation of masts. As such, alternative sites have not been considered.

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

Yours sincerely

Jennie Hann BSc MTPL MRTPI
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Enc.

(For and on behalf of CTIL and Telefonica UK Ltd)

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Barnsley Borough Council
The Chief Planning Officer
PO Box 634
BARNSLEY
S70 9GG

14th November 2014

Our Ref: CTIL_118062_TEF_71724_NA

RE: Pre application consultation

Dear Sir / Madam

RE: PROPOSED UPGRADE TO TELECOMMUNICATIONS RADIO BASE STATION INSTALLATION AT CTIL_118062_TEF_71724_NA - SW ON THE ADOPTED FOOTWAY OFF ST. ANDREWS SQUARE, BOLTON-UPN-DEARNE, S.YORKSHIRE, S63 8BA (NGR E 445010 / N 402862)

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 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

Telefónica are in the process of upgrading their existing radio base station installation in the St. Andrews Square area. We aim to work with you to progress a proposal that is both acceptable to your authority and meets Vodafone's and Telefónica's technical network requirements. This approach accords with Vodafone's and Telefónica's Best Practice Commitments to ensure consultation with Local Planning Authorities and other appropriate key stakeholders.

Following agreement with the two operators, the equipment will be managed by a single operator, in this instance Telefónica. This will have little impact from a planning standpoint; however, it forms an important part of the agreement between the companies. It will also provide enhanced capacity for both operators' customers in the future, which will be especially important following the launch of the operators' 4G networks in 2013.

As part of the continued network improvement program, there is a specific requirement for an upgrade to the existing radio base station at this location. This will enable the site to be 4G capable and improve the 2G/3G capacity within the single network grid to meet the growing demand for

high speed data access due to the growth of the smart ware market including the smartphone and tablet type devices.

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.

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:

CTIL_118062_TEF_71724_NA - SW ON THE ADOPTED FOOTWAY OFF ST. ANDREWS SQUARE, BOLTON-UPN-DEARNE, S.YORKSHIRE, S63 8BA (NGR E 445010 / N 402862)

The upgrade to the existing site is required to improve the 2G/3G capacity in the cell area and to enable the site to deliver 4G capability to the single grid network. This is in accordance with Telefonica's agreement to jointly operate and manage a single network grid across the country whilst running two independent nationwide networks. This also accords with the National Planning Policy Framework which supports the expansion of the electronic communications networks, including telecommunications and high speed broadband. Upgrading this site will allow additional 2G/3G capacity in to the network and enable a new 4G service reducing the need for an additional telecommunications base station in the area and thus avoiding the proliferation of masts.

The proposals relate to the replacement of the existing 15.18m high slim-line Column structure supporting 3no. antennas with a 17.5m slim-line streetworks slim-line Column supporting 3no. antennas, and the installation of 3no. additional equipment cabinets; and ancillary development thereto on land ON THE ADOPTED FOOTWAY OFF ST. ANDREWS SQUARE, BOLTON-UPN-DEARNE, S.YORKSHIRE, S63 8BA (NGR E 445010 / N 402862).

The operators have carefully considered the design of the replacement column. To this end, the main column width will be reducing by some 11mm from 335mm to 324mm. The majority of the column will resemble as closely as possible the existing column already in situ, as well as other linear structures within the nearby vicinity. It is the slimmest possible which is capable of fitting all the required equipment within the same structure. Only the top of the column will appear slightly different in that the replacement column requires a pronounced shroud of some 540mm in order to fit all the operators' equipment within the same structure. The column will also be finished in a brown colour to match the existing column already in situ.

This is the minimalist solution available to provide the required upgrade. Without this wider shroud at the top of the column MORAN technologies for both operators on a single site would not be able to be provided. It is therefore likely that the operators would need to install an additional column elsewhere within the cell area to meet their technological requirements. This would lead to the proliferation of masts contrary to local and national planning guidance. It would also have a greater visual impact on the surrounding area than upgrading this existing site.

Utilising an existing established telecommunications radio base station site is considered to be more sequentially preferable than the installation of a new ground based installation for the operators elsewhere within the cell area, which would lead to the proliferation of masts. As such, alternative sites have not been considered.

We look forward to receiving your comments on the preferred option identified above. We would also like to take this opportunity to extend an invitation to meet with you to discuss the proposal, should you consider this to be beneficial.

All Telefonica 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.

We would be grateful if you could advise us of any pending telecommunications applications or recent planning decisions in this particular area so these can be evaluated.

Finally, we would be interested in any local stakeholders or groups that you consider would like to know more about the proposals. For your information we will be similarly consulting the local ward Councillors within the Dearne South Ward together with the local MP J Healey; and the Chair of Governors and Head Teacher for the Lacewood Primary School and the Roundabout Dearne Childcare Centre.

We enclose a copy of our Consultation Plan and welcome any suggestions.

We look forward to receiving your response within 14 days of the date of this letter.

Yours faithfully

Jennie Hann BSc MRTPI MTPL
Planning Manager
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(For and on behalf of CTIL and Telefonica UK Ltd)

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Mr John Healey MP
House of Commons
London
SW1A 0AA

14th November 2014

OUR REF: CTIL_118062_TEF_71724_NA

Dear MP Healey,

RE: PROPOSED UPGRADE TO TELECOMMUNICATIONS RADIO BASE STATION INSTALLATION AT CTIL_118062_TEF_71724_NA - SW ON THE ADOPTED FOOTWAY OFF ST. ANDREWS SQUARE, BOLTON-UPN-DEARNE, S.YORKSHIRE, S63 8BA (NGR E 445010 / N 402862)

You may be aware that Telefonica 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 Vodafone Limited and Telefonica 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

This letter is sent to you in the pre-planning application consultation phase of the development for a 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: emf.enquiries@cornerstonemobile.net

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

Summary of the proposal

Telefónica are in the process of upgrading their existing telecommunications radio base installation in the St. Andrews Square area. The upgrade to the existing site is required to improve the 2G/3G capacity in the cell area and to enable the site to deliver 4G capability for both networks. This is in accordance with Vodafone's and Telefonica's agreement to jointly operate and manage a single network grid across the country whilst running two independent nationwide networks. This also accords with the National Planning Policy Framework which supports the expansion of the electronic communications networks, including telecommunications and high speed broadband.

The proposals relate to the replacement of the existing 15.18m high slim-line Column structure supporting 3no. antennas with a 17.5m slim-line streetworks slim-line Column supporting 3no. antennas, and the installation of 3no. additional equipment cabinets; and ancillary development thereto on land ON THE ADOPTED FOOTWAY OFF ST. ANDREWS SQUARE, BOLTON-UPN-DEARNE, S.YORKSHIRE, S63 8BA (NGR E 445010 / N 402862).

The operators have carefully considered the design of the replacement column. To this end, the main column width will be reducing by some 11mm from 335mm to 324mm. The majority of the column will resemble as closely as possible the existing column already in situ, as well as other linear structures within the nearby vicinity. It is the slimmest possible which is capable of fitting all the required equipment within the same structure. Only the top of the column will appear slightly different in that the replacement column requires a pronounced shroud of some 540mm in order to fit all the operators' equipment within the same structure. The column will also be finished in a brown colour to match the existing column already in situ.

This is the minimalist solution available to provide the required upgrade. Without this wider shroud at the top of the column MORAN technologies for both operators on a single site would not be able to be provided. It is therefore likely that the operators would need to install an additional column elsewhere within the cell area to meet their technological requirements. This would lead to the proliferation of masts contrary to local and national planning guidance. It would also have a greater visual impact on the surrounding area than upgrading this existing site.

Utilising an existing established telecommunications radio base station site is considered to be more sequentially preferable than the installation of a new ground based installation for the operators elsewhere within the cell area, which would lead to the proliferation of masts. As such, alternative sites have not been considered.

In line with Best Practice principles we have shared these details with local councillors, planning officers and schools within a 250m radius of the site.

ICNIRP Compliance

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.

Radio technology and health

Useful information sources on this include:

Code of Best Practice on Mobile Phone Network Development www.mobilemastinfo.com
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 this Vodafone and/or Telefónica proposal, please do not hesitate to contact us through Community Consultation & EMF Enquiries within 14 days from the date of this letter.

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

Yours sincerely

Jennie Hann BSc MTPL MRTPI
Planning Manager
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Email: Jennie.Hann@clarke-telecom.com

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(For and on behalf of CTIL and Telefonica UK Ltd)