Summary

- All routes, work and timing are only undertaken with landowner agreement.
- Details are agreed in principle first and then a Wayleave document is produced.
- B4RN provide all the ducting, fibre and access chambers.
- Ducting can be installed using low impact mole plough or trenching.
- The landowner can self install the ducting or let B4RN supply the labour.
- Work equivalent to £1500 entitles the recipient to free connection and free B4RN broadband for 1 year.
- B4RN will make every reasonable effort to return the ground to its original state after installation.
- The community model will only work if sufficient landowners agree to free access.
- B4RN will create local employment through installing and then supporting the network.

Community Initiative

B4RNorfolk is a community initiative which will bring the best, fastest, cheapest, most reliable and futureproof internet connection to our parishes. Please register your support straight away to start this enterprise. This is a professionally designed sustainable fibre network. It is not through the old phone lines, it will just work. We will not get a gigabit connection to our area unless we build it ourselves. We are in the 10% of the UK to where gigabit broadband isn't coming.

Please register an interest now to let us know that you want B4RNorfolk to happen.

Register your interest: http://b4rnorfolk.org.uk/rai

Bring on the future. Bring on the fibre.



5 Whitlingham Lane, Kirby Bedon NORWICH, NR14 8UA 07973 638068 http://B4RNorfolk.org.uk info@B4RNorfolk.org.uk

The original design for this poster was produced by our friends, B4RNorth.

Our thanks to them for permission to adapt for Norfolk. v2. Aug2016



by the community, for the community

The Fastest Internet and Broadband

Rural Wowks out cheaper, faster and more reliable than landline or satellite connections. Act now, before it is too late. Your community needs you to register an interest. NOW!

Sometimes and Broadband in Rural Wow 1000 Mbps

hyperfast fibre broadband B4RNorfolk.org.uk

What is B4RNofolk?

B4RNorfolk will be a professionally designed network, registered as a non-profit community benefit society, and run by a dedicated local team with the support of local landowners and volunteers.

Who can get connected?

We will connect every property that wants B4RNorfolk community broadband and is in our coverage area – no-one will be deemed "too far". This map shows the first 8 parishes to be covered.



The combination of our rural setting and the business model used by commercial telecom companies would normally result in a fibre installation cost of £5,000 per property. Costs at this level make it very unlikely that a commercial company will ever want to supply a fibre solution. B4RNorfolk has very a different approach.

What is the B4RNorfolk approach?

The fibre optic cables run through buried ducting from a village node up to 14Km away to farms, dwellings and businesses. B4RNorfolk plan to route the ducts across farmland and other private land, typically on the "other side" of the hedge, fence or wall, rather than under roads or on poles. This approach is considerably less expensive than trenching along the highway. The work can be done by agricultural workers and the farmers themselves; it's similar to laying a water pipe, which they do all the time. This approach when combined with volunteer labour, paid in shares, leads to a great reduction in the installation cost per metre.

Where necessary B4RNorfolk will use the highways, but this will only be for a small proportion of the duct length, e.g. road crossings and short sections where the farmland is not available to us or unsuitable.

For this community approach to work the land owners have to be prepared to grant free wayleaves to allow duct across their land. Clearly they would refuse to do this if the applicant were a traditional telecommunications company out to make a profit. However, B4RNorfolk is a community owned cooperative, run for the benefit of the community as a whole, so we hope that local landowners will support this initiative.

Each landowner with a proposed route crossing their land will be approached by local volunteers to see if they are willing to let the ducting be installed. If a landowner accepts the proposed route then an "agreement in principle" will be recorded, along with any specific details or notes about the route that might be raised.

Any changes to the route can also be agreed and recorded. Once all the details are finalised they will be recorded on a signed Wayleave document.

If a landowner doesn't want to give their consent, then it will be noted and an alternative route worked out.

What are the benefits?

The benefits of the B4RNofolk service at £30/month go beyond having one of the fastest Internet connections in the world; it can also be used as your 'phone line removing the need for a normal BT 'phone line, thus saving money. It can be used to video call with family, watch TV and film at 4K (or even 8K when it arrives). Research has also showed that it is likely to improve property salability and value (quoted as 5% by reports in the national press).

Most importantly, the infrastructure remains a community asset and like a charity B4RNorfolk is structured to benefit the community not pay out dividends to shareholders. Once into profit, B4RNorfolk will invest its profits in community projects as directed by you, the community shareholders.

B4RNorfolk is only possible if the whole community gets behind the project.

Register your interest: http://b4rnorfolk.org.uk/rai

Please register an interest now to let us know that you want B4RNorfolk to happen. There is no commitment at this stage. Please register at http://b4rnorfolk.org.uk/rai this will enable us to generate a mailing list and keep you informed quickly and conveniently.

More information can be found at http://b4rnorfolk.org.uk/