Supplying gigabit broadband for rural communities

Introduction

The purpose of this document is to outline the specific requirements for easyNetworks to consider engaging with a community for the installation of rural gigabit broadband – to be funded using vouchers from the Gigabit Broadband Voucher Scheme.

We have observed that the larger network providers do not have the appetite for smaller schemes.

easyNetworks is a Hampshire based communications provider with 25+ years' experience with all the right skills to deliver bespoke network projects.

We recently completed the installation of 10km of fibre to 35 properties in Stansted Park using the Gigabit Voucher Scheme. The project was delivered from start to finish in 12 weeks. The trenching and installation of fibre was completed in just 8 weeks. Just two months following project completion, we were unable to identify any visible signs of fibre optic cable installation. Beneficiaries are very pleased.

Operating model

A community can be any geographical selection of properties. easyNetworks is prepared to provide specialist contractor services, or we can provide the complete solution as the Internet Service Provider.

For small projects of less than 100 properties, we recommend the ISP approach. This way, easyNetworks will be accountable for the full technical solution, project delivery, billing and ongoing maintenance and support. We will also provide a replacement telephone line if requested.

Requirements

- ✓ Typical minimum of 30 beneficiaries.
- ✓ Majority of fibre optic cabling to be installed on private land. Crossing of highways permissible.
- ✓ Landowners to grant wayleaves and waive costs on smaller schemes.
- ✓ Greater than 90% community uptake on smaller schemes.

Project responsibilities

easyNetworks	Lead beneficiary
Project viability study	Provide plans and beneficiary addresses
Submit PRP with DCMS	Canvas beneficiaries
Voucher applications	Provide space and power for network core
Install fibre optic network	Mark-up plans with utility services
Redeem vouchers	
Monthly billing and ongoing support	

Next steps

Contact Richard Gwilliam on rsg@easynetworks.co.uk to discuss your project.