

Information

For all of you who own a house with permanent living or holiday cottage in Stöllet, Torsby Municipality.

Optical lines for TV, Internet and telephony.

- During the winter of 2012/2013 “Norra NY Utveckling”, a society which is acting as development opportunity in Stöllet, with surroundings, is investigating possible connection of households to optical lines. Information sessions have been held, and all interested parties had possibility to send in - non obligatory interest report.
- In May there was an evaluation of all interests. Circa 160 householders were positively interested in this plan. Therefore, there were started two societies for the purpose of the optical lines, called “Norra NY Fiber” and “Stöllet Fiber”. Norra NY Fiber will act from Fastnäs into Gravol. Stöllet Fiber will act from Kyrkebol into Ljusnäs.
- Memberships in the societies are for those who own a house or properties within the area and order optical tow.

Cost

- Our next step is to find out the connection fee for your house, or property.
- We will soon contact suppliers and ask for offers. What we want, before asking suppliers, is that every interested household reports to us before, if interested.
- We know that the cost is more or less the same per cable meter that is performed.
Therefore, more homeowners that join this project, less is the cost for each household.
Today we can not tell you exact price. All we can say is that other societies, that already have done this project invested, usually, between 15,000 – 20,000 SEK. This shall only be considered as a closest guess of our fee.
- Worth to know is that in this, included is a Government Grant of 50%. This contribution is given to each household that joins this project. It's does not matter if the householder is permanent living or just holiday living.
- In addition to connection fee, there is also monthly fee, if you choose to utilize those services. That fee depends on amount of services that is ordered. There are a lot of opportunities, and the packages are very much designed for each household. A typical middle sized package are including telephony, Internet (10 Mb), and about 10 TV channels, are priced somewhere around 200 SEK per each month. That includes unlimited use of Internet and telephony.
- Of course, it's possible to connect the house to optical line without any subscription. Could be useful to know if you plan to settle up permanent living in the area after retirement. Then you can take advantage of your contributions, which only can be applied once for the hole area.

Why should I join it?

- Main reason is, if you plan to get fixed telephony with the use of Internet. Cost of that investment is much higher and so is monthly fee. If you subscribe to many TV channels it can also be worth to take a look at the optical line.
- If you want it all, there is a big cost advantage in optical line. The cost for all this services today is normally around 8 500 SEK / year.
Trough optical line is the cost around 4 000 SEK / year. That means a pay off in about 5 year.

Comparing optical tow with mobile internet (4G/LTE)

- Today this technology is not accessible in our area. The only place to use it is in Branäs within Torsby municipality. According to IT department in Torsby municipality there is no plan to build further stations in our area. That's the answer they get from Telia. The older technologies such as 3G is not comparable in speed with optical line. Somewhere around 7 mbit/sec is maximum with 3G. E.g. In Fastnäs, 200 meters from Road 62, measured speed is 0,384 mbit/sec. It's simply not possible to compare services with what you can get from optical lines.
- An optical line contains no electricity. So it's safe from e.g. thunderstorms. The reliability is very high compared with mobile technology.

How long will it last ?

The lifetime for the cable is at least 50 year. After that it's possible to switch it again for a new one. That's because the cable is placed inside a tube. It's easy to lay in a new one because of that. So physically it's a resistant technology. It's harder to predict development of new technologies, but at least it's known as the best way to "freight" information today. What happens is, that need for higher speed is raising over time. Advantage is that optical line can last for a long period of time. Today, most of the households consume maybe 10 mbit/sec in subscription. Some may need 100 mbit/sec. Cable itself handle up to 1000 mbit/sec. So there is free capacity! The hardware that comes with installation admit 100 mbit/sec. That should be enough for the most of us for several years...

Our plan is that an operator will take over the owning of our net after 5 years of own operation. If there is a profit out of that transaction, it will be included in a dividend to members of each society. The division will be in proportion to each member investment fee. After that the society will end. The reason that we don't let an operator take the ownership from the start is according to rules of Government Grant. We need to own the net over 5 years for 50% reduction of investment.

When will it start ?

There is a lot of work to realize this plan. Most of the planning must be done by members. As operator will not do the recruitment of subscribers, or the early planning such as planning of where to dig for the cable. Earliest possible start is Autumn 2014 or Spring 2015.

Regardless of the late date of start it's important that you report interest to us as early as possible. That's because of as good prize as possible from the operators we will ask for offering. The interested report is non obligatory. We can't of course demand an agreement before we can inform about the investment fee. So we will come back to all householders when we got a determined prize.

Further information

For the time have we no written information except in Swedish. But of course we will try to answer any questions You may have. If You will register interest, just email your name, adress in Norra Ny, permanent living adress and phone number to info@norranyfiber.se. Enter interest report as subject in your email.

Contact List

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The Foundation Boards of Norra Ny Fiber and Stöllet Fiber