

## **Re: Extension of Gas Supplies to Wistow, Nr Selby**

Thank you for your enquiry, sent on behalf of Wistow Parish Plan, regarding the possibility of extending mains gas supplies into your village.

The nearest existing gas main to your village terminates outside the last properties on Wistow Road coming out of Selby near the junction of Sherburn Road, a distance of approximately two kilometres from Wistow. This particular main is a small diameter low pressure pipe that is not designed to supply the larger gas demand for a village and is therefore totally unsuitable for extending to Wistow. The only way to provide a supply from this direction would be to lay a reinforcement pipe back through Selby town centre towards our high pressure installation on Bawtry Road.

Considering all the options available, the most efficient scheme is to connect to the existing intermediate pressure main that runs alongside the A19 at Barby. Despite the distance involved, and the fact that a pipe would have to be laid under the River Ouse, this will still be the best solution as it avoids having to lay mains through the centre of Selby, instead utilising a route through fields and along small country lanes. This will require approximately 4km of intermediate pressure main to be laid to the edge of the village where a pressure reduction unit would be installed. From here a low pressure mains network would be laid to cover all the properties within the village this will require a further 5km of low pressure mains.

The budget indicative mains cost for this scheme is £1,450,000 and this would have to be funded by the residents of the village, as detailed in the Northern Gas Networks License Condition 4B Charging Statement. Based upon your estimation of approximately 500 dwellings within the village, individual contributions would be worked out as follows:

Mains cost to be funded by 70% of customers (350 properties) = mains contribution of £4,142 per customer.

Up-front payment required from 40% of the 70% = 140 properties (n.b. the scheme will not proceed without these advance acceptances).

In addition there will be an individual service pipe connection cost for each customer which is currently £506. Non-domestic properties, and residential properties requiring more than 20m of pipe within their boundary (i.e. those set well back from the road) will attract a bespoke service charge which will be greater than the £506 standard domestic connection charge.

In our experience costs of this magnitude are too high for a scheme to gain sufficient interest to proceed. Hopefully this letter will give you an indication of the costs associated with such a project, but for it to proceed any further a customer funded design study would need to be carried out due the high value of the project and the pipe crossing under the River Ouse.

If you wish to discuss this any further please don't hesitate to give me a call on 0113 272 7341.

Yours sincerely

Paul Keeble  
Network Support Officer 0113 272 7341