

Ms B Stenhouse
Richborough Estates
Waterloo House
20 Waterloo Street
Birmingham
B2 5TB
Networks/SPN/8500122645
Your Ref:

18th July 2019

Dear Ms Stenhouse,

Re: NTR London Road/Mongeham Road, Sholden, Deal, Kent CT14 0AB
Project Reference Number: 8500122645

BUDGET ESTIMATE FOR DIVERSIONARY WORK

Thank you for your recent enquiry regarding the diversionary work at the above site.

Based upon the information provided with your enquiry, a preliminary assessment of the work required to meet your requirements has been made. Based on this assessment, it is possible that the following assets may be affected:

- Overhead line(s) crossing the site.
- Underground cable(s) crossing the site or on or near the boundary of the site.
- Pole mounted substation(s) within the boundary of the site.

The budget estimate for altering the above apparatus is **£200,000.00** (exclusive of VAT) and exclusive of any cost sharing discounts which may be applicable.

Work Included in This Budget Estimate

This budget estimate is to divert 3 x high voltage cables, a pilot cable, a low voltage overhead cable underground at the proposed new crossover in Mongeham Road and to replace the existing Pole Mounted Transformer (362918-London Road Sholden) with a Ground Mounted Transformer to maintain supplies to the existing properties in London Road. This does not include the cost of obtaining any necessary consents for which you would be responsible. Whether you will have to pay all or any of the costs depends among other things upon UK Power Networks entitlement to keep the apparatus in its present position.

Please note this is based on all the excavation and reinstatement on the site being carried out by your contractors

The price would depend on site conditions, traffic management requirements, site layout and the route of the diverted cables and the new location of the ground mounted substation.

It will be necessary to establish a new totally enclosed substation on the site, in situations where a standard GRP substation enclosure can be used, an area of land of at least 4m x 4m will be required. If, however, you prefer to construct a brick substation then an area of land of at least 5m x 5m will be required. Planning Permission, although not required for a GRP substation, will be required for a brick built enclosure, and it will be your responsibility to obtain this.

The substation must be located such as to minimise the need for the manual handling of heavy plant. The Manual Handling Operations Regulations 1992 require the use of mechanical handling whenever this reasonably practicable. To meet these regulations, we use a lorry-mounted crane to deliver substation plant. The project must therefore be planned to ensure that it is suitable for the delivery of plant from a large vehicle. The Construction (Design and Management) Regulations 2015 also require that consideration be given to the safe installation, maintenance and eventual removal of equipment. To comply with this legislation, we need to be able to gain access with a suitable vehicle throughout the life of the project.

Work NOT Included in This Budget Estimate

The Budget Estimate shown above does not include the price of providing any electricity connections. If requested, the cost of these works will be provided separately.

Please note that the Budget Estimate provided has been created from a quick desk top assessment, and is intended as a guide only. If the price of the diversionary work is critical to your decisions or financial commitment to this project, you are strongly advised to consider the option of asking UK Power Networks to provide an estimate for the work.

Should the work proceed, UK Power Networks reserves the right to charge an amount based on the actual cost of the work carried out, and this may vary from any estimate provided.

Application for an Estimate

If you decide to proceed with this project, UK Power Networks will be pleased to provide an estimate for the diversionary work on receipt of your detailed plans indicating your exact requirements. You must also complete and return the attached Application for the Provision of Electricity Connections Form to the address shown on the form, setting out your exact requirements.

Important Information

I enclose a plan which shows the location of UK Power Networks apparatus in the vicinity of the above address.

The position of UK Power Networks' existing apparatus shown on any drawings is believed to be correct. UK Power Networks accepts no responsibility in the event of any inaccuracy and should any other cables be discovered on site they must be considered LIVE and DANGEROUS at all times and must not be cut, re-sited, suspended or generally interfered with unless specifically authorised on site by UK Power Networks' Project Manager.

All the cables are UK Power Networks property and remain so even when made dead and abandoned and any such cable exposed should be reported to my Engineering Department for collection and authorised disposal.

In the interest of safety to personnel, equipment, and UK Power Networks apparatus, it is imperative that the approximate position of the underground cables is established before any excavation is commenced. The positions are to be obtained by the use of electronic cable locators and to then be confirmed by careful trial holing, using hand held tools. UK Power Networks CANNOT UNDERTAKE THIS WORK FOR CONTRACTORS. UK Power Networks CableWatch team will be able to advise you in this respect and they can be contacted on free phone 0800 056 5866.

As you are aware the responsibility for site safety of your employees, your contractors and other site visitors rests with the manager on site. All works must be carried out in accordance with the Health & Safety at Works Regulations 1974 and its relevant Regulations, including the Electricity at Work Regulations 1989. It is recommended that you obtain H.S.E. booklet HS(GS)47 which deals with safe digging practises.

Where overhead equipment is either evident on site or shown on UK Power Networks' plans it must be considered live and dangerous at all times. All work in the locality should be carried out in accordance with Document GS6, issued by the Health and Safety Executive, and the Electricity at Work Regulations 1989 must be observed. Work must not be commenced on site until UK Power Networks have attended and agreed the necessary precautions.

Where 132,000 volt cables are present a site meeting will be required to agree the safe method of working in the vicinity of these cables.

UK Power Networks does not have details of equipment owned by National Grid, British Rail, other utilities or Companies or local authorities, and you should contact them to obtain about other cables and lines which may be in the vicinity.

CDM

The Construction (Design and Management) Regulations 2015 apply to most construction work. This information, with details of any particular site hazards, must be provided before UK Power Networks can start design work on this project. Further information about the role of the Client under this legislation is contained in Approved Code of Practice "Managing Health and Safety in Construction" – ISBN 978-0—7176-6223-4.

Should you require any further information or advice, please contact me on the number shown below.

Yours Sincerely



Trevor Cross
Prelims Project Designer
Tel: 01622 352331
Email: trevor.cross@ukpowernetworks.co.uk

Your feedback is important to us, and we would be grateful if you would complete a short questionnaire to tell us about the service that you have received in relation to this Budget Estimate. The customer relations team do contact a small number of customers by telephone as well. You can remain anonymous if you prefer when you provide this feedback. Please follow this link <https://www.surveymonkey.com/s/F3XHXGS> to complete the survey; it will take you only a few minutes. Thank you in advance for your help.