

Gladman Developments  
Gladman House  
Alexandria Way  
Congleton  
CW12 1LB

Date: 10 August 2023

Our Ref: 8200062769 / QID 3200049772

Customer Ref: 464kVA – Electric Heating

Dear Miss White,

## Site Address: Land off Swanstree Avenue / Sittingbourne ME10 4QE

I am writing to you on behalf of South Eastern Power Networks plc the licensed distributor of electricity for the above address trading as "UK Power Networks". Thank you for your recent enquiry regarding the above site. I am pleased to be able to provide you with this Quote to carry out the work requested.

### Overview of Work

The Quote is for an HV connection with an import capacity of 464.0 kVA to supply the development at the Site Address above.

IDNO application for a domestic connection – option 1.

### Your Choices

This quote includes the costs for UK Power Networks to complete all Non-Contestable Works and the contestable final closing joint(s) (Option 1 below). However, if you decide that you would like an ICP to complete the contestable final closing joint(s) instead, you can accept Option 2 below

How much is it going to cost?	Price excluding VAT	Price including VAT
<b>Option 1</b> - UK Power Networks carries out Non-Contestable Works as described in section 1 <i>INCLUDING</i> Contestable final closing joint(s)	<b>£9,646.03</b>	<b>£11,575.24</b>
<b>Option 2</b> - UK Power Networks carries out Non-Contestable Works as described in section 1 <i>EXCLUDING</i> Contestable final closing joint(s)	<b>£7,560.75</b>	<b>£9,072.90</b>

If the prices of Options 1 and 2 are the same, this is an indication that there are no contestable final closing joints associated with this quote.

### If You Change Your Mind

The Quote is for the non-contestable elements with an option if available for undertaking the contestable closing joint, on the basis that you are an IDNO or that you will be using an IDNO. If after accepting the Quote but before the IDNO (or their appointed ICP) has submitted a design for acceptance by UK Power Networks, you decide that you would prefer to use an ICP to carry out the Contestable Works for UK Power Networks to adopt without the use of an IDNO, please write to me providing details. UK Power Networks will then prepare a variation to the Quote to reflect the involvement of the ICP. Any such variation will not be effective until both UK Power Networks and you have signed the variation and you have made any corresponding payment requested.

## Terms and Conditions

The Quote is subject to version 7 (September 2016) of our **Terms and Conditions For Connection and Diversionary Works** (the “**Terms and Conditions**”) which you can view [here](#). Alternatively, please let me know if you would like me to send you a copy in the post. **The Terms and Conditions create legally binding obligations and, amongst other things, contain caps and exclusions on UK Power Networks’ liability to you and grounds for variation and termination. Therefore, it is important that you take the time to read and understand them.** They also contain definitions of terms used in this document and in the linked pages on our website, which you may find helpful such as “DNO” and “DNO Works”.

## Special Conditions

The Quote is subject to and conditional upon the following conditions:-

- The Quote is based on the use of an approved panel solicitor to complete the associated legal consents for UK Power Networks. Should this not be the case, then the additional costs will need to be added to the Price.
- Please note, only one application can be accepted for this site.

The location of your project and/or the quantity of generation connected or contracted to connect to the network in the vicinity of your proposed connection is such that it may have an impact on National Grid’s transmission system.

At the time of issuing this quote, UK Power Networks **is able to** accommodate the connection within the available headroom at the Grid Supply Point as agreed with National Grid and as documented in the Appendix G of the Bilateral Connection Agreement (BCA).

It should be noted however that due to the volumes of generation connection activity on the electricity distribution network in the vicinity of your works further confirmation is to be sought at the time of acceptance.

If at the time of acceptance there is insufficient capacity headroom at a transmission level, then UK Power Networks will make a Project Progression Application to National Grid seeking sufficient additional headroom to accommodate this generation connection.

UK Power Networks will not be able to connect your project to our distribution system until we have made a Project Progression and complied with any consequential actions.

Further information can be found on UK Power Networks website using the following link:  
<https://www.ukpowernetworks.co.uk/electricity/distribution-energy-resources>

## Point(s) of Connection (POC)

The point(s) of connection will be as shown on the proposal plan provided with the Quote.

## When can you expect your electricity connection?

Once you have accepted the Quote we will call you to discuss a programme of Works. Subject to the terms of the Quote, the DNO Works referred to in the Quote will be completed on or before 10 February 2024.

We will try to meet your requested dates wherever possible but the completion date will be dependent on: The date that the Quote is accepted;

- How much of the Works you wish UK Power Networks to complete;
- Any further discussions we may have with you regarding the programming of the DNO Works;
- The completion of work by other people or companies that must be done before we can complete our DNO Works;
- Approval of your design and programme for the Contestable Works by UK Power Networks (if applicable);
- Obtaining full access to the Site;
- UK Power Networks obtaining all necessary Consents and Land Rights in a timely manner;
- Any delay to the Works due to: unplanned outages (i.e. breakdown or failure of electric power); or availability of planned outages (i.e. temporary suspension or withdrawal of electric power) to carry out certain works on UK Power Networks’ distribution system;
- Completion of all cable route feasibility studies;
- All conditions precedent being met by you and/or your appointed ICP where applicable;
- Your Site being ready for energisation before the target energisation date; and
- Energisation falling suitably within the outage period.

## Programming of Works

Please bear in mind that we are not able to programme any work for you until:

- We have received your signed acceptance form and the requested payment;
- All necessary legal consents have been completed successfully; and
- UK Power Networks has approved your design and programme for the Contestable Works.

## Interactivity

UK Power Networks has not received a request from any other customer for connections to the same part of our Distribution System, but to find out what happens if they do, please click [here](#).

## Variation of Works

If there is a variation to the scope of the Works where the Price is expected to increase, then an additional payment will be due. Your on-site representative, who must have your authorisation to agree variation to the Works, will be asked to sign a variation form or send an email agreeing to this variation. If this is not received, then this could result in a delay to the Works and further charges due to remobilising of resources to complete the Works.

Please note that subject to any variations and changes to the Price as a result of other conditions set out in the Quote, the Price as identified in the Quote will remain valid for 12 months from the date of acceptance of the Quote. As stated in clause 6.2.3 of the Terms and Conditions, any DNO Works delivered after this date may be subject to a variation in Price reflecting any increase in Costs that will be incurred by UK Power Networks to deliver the DNO Works.

## What you need to do next

Before you decide to proceed it is very important that you take note of our **Terms and Conditions**, any **special conditions** detailed above as well as the details in **Your Information Pack** including the information contained within the hyperlinked text, all of which constitute the **Quote**.

If you would like to accept the Quote you will need to ensure that the requested payment is in UK Power Networks' nominated bank account in full and cleared funds and that we have received the signed Acceptance Form in Section 5 below by 5pm on 06 February 2024.

Following acceptance, please email your design documentation, in accordance with Engineering Recommendation G81, for review to [cicpostquote@ukpowernetworks.co.uk](mailto:cicpostquote@ukpowernetworks.co.uk)

## Do you need more information?

If you have any questions about the Quote or need more information, please do not hesitate to contact me.

Yours sincerely

*S.Tough*

Sarica Tough

Mobile 07812 263 626  
Email [SARICA.TOUGH@UKPOWERNETWORKS.CO.UK](mailto:SARICA.TOUGH@UKPOWERNETWORKS.CO.UK)



To download your free safety leaflets and resources visit  
[UK Power Networks - Safety Page](#)

## Your Information Pack

The following pack provides all of the information you should need to successfully complete your electrical connection for the work you have been quoted. Please pay particular attention to the information that is specific to your project.

Do not hesitate to contact me should you require any further support.

**Section 1** The Scope of Works

**Section 2** Cost Breakdown

**Section 3** Your Responsibilities

**Section 4** Information To Help You As You Plan For Your Work

**Section 5** Acceptance Form To Proceed With The Works

## Section **1** Scope of Works

Please read the details in this section in conjunction with the attached customer proposal plan.

UK Power Networks will carry out the following Contestable and Non-Contestable Works:

- Straight joint to existing 11kV mains x 2
- Managing outage associated with the provision on an 11kV substation
- Installation of RTU cabling and aerial

### Phases of work

Our delivery time scale of the DNO Works may be subject to our performance standards. The standards make reference to the DNO Works in totality, including the delivery of the work that you may request to be completed in discrete parts (which are referred to as phases). The Quote covers 1 phase(s) of work.



## Section 2 Cost Breakdown

### Totals

<b>Net Price (Excluding VAT)</b>	<b>£9,646.03</b>
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### Breakdown of Costs

Description of CONTESTABLE WORK	
<b>Work involved</b>	<b>Net price (£)</b>
<b>TOTAL</b>	<b>£0.00</b>

Description of CONTESTABLE FINAL CLOSING JOINT WORK	
<b>Work involved</b>	<b>Net price (£)</b>
<b>HV Underground Mains</b>	
<ul style="list-style-type: none"><li>11kV 300mm to 300mm Triplex straight joint</li></ul>	£2,085.28
<b>TOTAL</b>	<b>£2,085.28</b>

Description of NON-CONTESTABLE WORK	
<b>Work involved</b>	<b>Net price (£)</b>
<b>HV Plant and Switchgear</b>	
<ul style="list-style-type: none"><li>Locks for a shared UKPN/IDNO substation</li><li>Commissioning of a Remote Terminal Unit (RTU)</li><li>11kV outage associated with the provision of an 11kV substation</li></ul>	£6,734.75
<b>Transactional Charges</b>	
<ul style="list-style-type: none"><li>Assessment Only Charges</li></ul>	£826.00
<ul style="list-style-type: none"><li>Design Approval Charges</li></ul>	£0.00
<b>Other charges</b>	
<b>TOTAL</b>	<b>£7,560.75</b>

### Domestic Reverse Charge VAT Rate

You may be aware of a new VAT rate, effective from 1st March 2021 that is referred to as “Domestic Reverse Charge for Construction Services”. I would like to provide you with some clarification about how the Quote is affected.

Section 18 of the HMRC Guidance, which explains the reverse charge treatment for utilities states that “Services provided by utility businesses which do not fall within the domestic reverse charge include the:

- provision of a connection to a utility network, or diversionary works to allow the relocation of the network
- development and construction of a private network to be owned by the utility and leased or sold to the customer
- installation of a boiler (and ancillary supplies)”

You can see the Government’s guidance in full [here](#). So in summary, although UK Power Networks is registered under the Construction Industry Scheme (CIS), the provision of connection services to our customers is not regarded as construction services because the work is performed on our own assets. Consequently, there will be no change to the way in which we determine how VAT is applied to this job.

**Please note that payment is required in full, in advance of the work being programmed.**

## Section 3 Your Responsibilities

This section provides information about the work that you are responsible for should you accept the Quote.

### Job Specific Responsibilities

You are responsible for the following Contestable Works (Works marked with an \* are classified as non-contestable but can be carried out by ICPs with the necessary accreditation):

Requirements
Liaise with the CiC Delivery Manager before starting work.
Design of network extension to include as a minimum the information shown on our web site. <a href="#">Click here</a>
Ensure that any harmonics produced which are transmitted onto the Distribution System are within the limits stated in ENA EREC G5/5
Legal acquisition of cable easements and substations on UK Power Networks' standard documentation without amendments.
Planning permission for a substation with an aerial.
Obtain design acceptance of the Contestable Works from UK Power Networks
Supply of all materials required for the Contestable Works
Excavation, cable laying and reinstatement of HV cable route between the points of connection and points of isolation.
Break open any UK Power Networks' ducts as necessary.
Construction of substations, including earthing, power and lighting.
Installation of substation equipment - RMU with automation on both ring switches.
Supply and installation of a suitable RTU including power.
Cable and substation jointing and fitting.
Joint bays x 2 excavation and permanent reinstatement for cable identification and final connections.
NRSWA compliance including for final connections
Obtain opening notices and permits
Project Management, operational safety, Regulation compliance, testing etc.
Submission to UK Power Networks of as laid drawings and test results
Obtain and provide copies of any required Environmental licences or permits

We have made all of our general information about your responsibilities available in our Knowledge Library on our internet site at [www.ukpowernetworks.co.uk](http://www.ukpowernetworks.co.uk). Links to each of the relevant articles are in the table below. Please let me know if you think we can improve the information we have provided.

You are also responsible for the following:

Subject	Link to our Knowledge Library
Witness Testing	Section 3.15 <a href="#">Click here</a>
Power Factor	Section 3.17 <a href="#">Click here</a>
Active Network Management (ANM) local control requirements for the Flexible Distributed Generation Quote	Section 3.18 <a href="#">Click here</a>
Land rights required from You in connection with land within Your occupation, ownership or control (time to complete the legal work between Your solicitors and UK Power Networks' solicitors associated with acquiring substation sites and easements)	Section 3.19 <a href="#">Click here</a>
Land rights required from You in connection with land within Your occupation, ownership or control (the freehold/leasehold of the substation site)	Section 3.20 <a href="#">Click here</a>
Land rights required from You in connection with land within Your occupation, ownership or control (easements for the underground cables)	Section 3.21 <a href="#">Click here</a>
Land rights required from others for land in their ownership occupation or control (Land rights over property outside the actual site boundary)	Section 3.23 <a href="#">Click here</a>
Land rights required from others for land in their ownership occupation or control (You are to obtain an agreement in principal from the relevant landowner)	Section 3.24 <a href="#">Click here</a>

## Generic Responsibilities Applicable to all Quotes

Subject	Link to our Knowledge Library
Construction (Design & Management) Regulations 2015 (CDM) <sup>2015</sup>	Section 3.25 <a href="#">Click here</a>
Appoint an electricity supplier	Section 3.26 <a href="#">Click here</a>
Works to be undertaken by the ICP/IDNO if UK Power Networks is undertaking the non-contestable Works only	Section 3.27 <a href="#">Click here</a>



## Section 4 Information to Help You Plan For Your Work

### Job Specific Information

Subject	Link to our Knowledge Library
Supply characteristics at the Point of Supply for LV metered and un-metered customers	Section 4.2 <a href="#">Click here</a>
Supply characteristics for HV and EHV Points of Supply	Section 4.3 <a href="#">Click here</a>
Electricity (Connection Charges) Regulations 2002 / 2017 (Second Comer)	Section 4.7 <a href="#">Click here</a>
Interactive process	Section 4.10 <a href="#">Click here</a>

### Generic Information Applicable to all Quotes

Subject	Link to our Knowledge Library
About our Network	Section 4.1.1 <a href="#">Click here</a>
Prospective Short Circuit Current (PSCC)	Section 4.1.4 <a href="#">Click here</a>
Supply disturbances	Section 4.1.6 <a href="#">Click here</a>
Standard leaflets and fact sheets	Section 4.1.8 <a href="#">Click here</a>
Contact us	Section 4.1.9 <a href="#">Click here</a>
Lane rental charges	Section 4.1.10 <a href="#">Click here</a>
Cable identification by ICPs and IDNOs	Section 4.1.14 <a href="#">Click here</a>
Pre and post-connection tests for low voltage contestable works	Section 4.1.15 <a href="#">Click here</a>
Pre and post-connection tests for high voltage contestable works	Section 4.1.16 <a href="#">Click here</a>
Engineering recommendations G81	Section 4.1.17 <a href="#">Click here</a>
Parent Company Guarantee and Bank Guarantee Form	Section 4.1.18 <a href="#">Click here</a>

If you are unhappy with our service please follow our Complaints Procedure Specific to Commercial and Industrial Projects which can be found [here](#). This document details your right to contact Ofgem for a formal determination if we have been unable to resolve the matter to your satisfaction.

## Section 5 Acceptance Form

Job Reference: 8200062769 / 3200049772

Site Address: Land off Swanstree Avenue / Sittingbourne ME10 4QE

Please return both sides of this completed form by post or email:

UK Power Networks (Operations) Ltd  
Connections Finance, 3<sup>rd</sup> Floor  
Energy House  
Hazelwick Avenue  
Three Bridges, Crawley, RH10 1EX

**Email:** [ConnectionAcceptance@ukpowernetworks.co.uk](mailto:ConnectionAcceptance@ukpowernetworks.co.uk)

### Cost of Work

**Option 1** - UK Power Networks carries out Non-Contestable Works as described in section 1 *INCLUDING* Contestable final closing joint(s)

Price excluding VAT

**£9,646.03**

Price including VAT

**£11,575.24**

**Option 2** - UK Power Networks carries out Non-Contestable Works as described in section 1 *EXCLUDING* Contestable final closing joint(s)

**£7,560.75**

**£9,072.90**

### Payment Profile

I understand that the Price, including VAT, must be paid in full to accept the Quote. I also understand that where VAT has been charged a Tax Invoice for the Price will be issued by UK Power Networks on receipt of payment.

### Please indicate your method of payment:



Cheque

Please make cheques payable to **UK Power Networks (Operations) Ltd** and **put our reference number on the back.**



Debit/Credit Card

Please call **0203 282 0610** and have your card to hand. We are sorry we cannot accept American Express/Diners Club.



BACS/CHAPS

**Account:** HSBC Bank Plc **Sort Code:** 40 05 30 **Account Number:** 02302934  
**UK Power Networks Ref. Number** 3200049772  
**(You MUST include this reference so we know which job is being paid):**

The Invoice Address	Your Site Contact
Name / Company name:	Name / Company name:
Contact name:	Contact name:
Address:	Address:
Telephone:	Telephone:
Email:	Email:

### Your Acceptance

I accept UK Power Networks' Quote for carrying out the DNO Works.

I have already paid £0.00 inclusive of VAT towards the total price and therefore £11,575.24 remains payable.

To accept the Quote, the signed Acceptance Form and payment in cleared funds must reach UK Power Networks by 5pm on 06 February 2024. Acceptance Forms and payments received after this date may be returned and you will need to request a new Quote.

Signed:	Date:
Print name:	
Agent acting on behalf of:	
Telephone:	
Email:	

Job Reference: 8200062769 / 3200049772

## Acceptance Form Page 2

### Land Rights

If you are appointing a Solicitor to complete any legal work associated with acquiring substation sites and easements work, please provide UK Power Networks with their details by completing the table below.

Please also provide us with the name and address of the owner of any affected land.

#### Solicitor's Information

Name / Company name:

Contact name:

Address:

Telephone:

Email:

#### Land Owner's Information

Name / Company name:

Contact name:

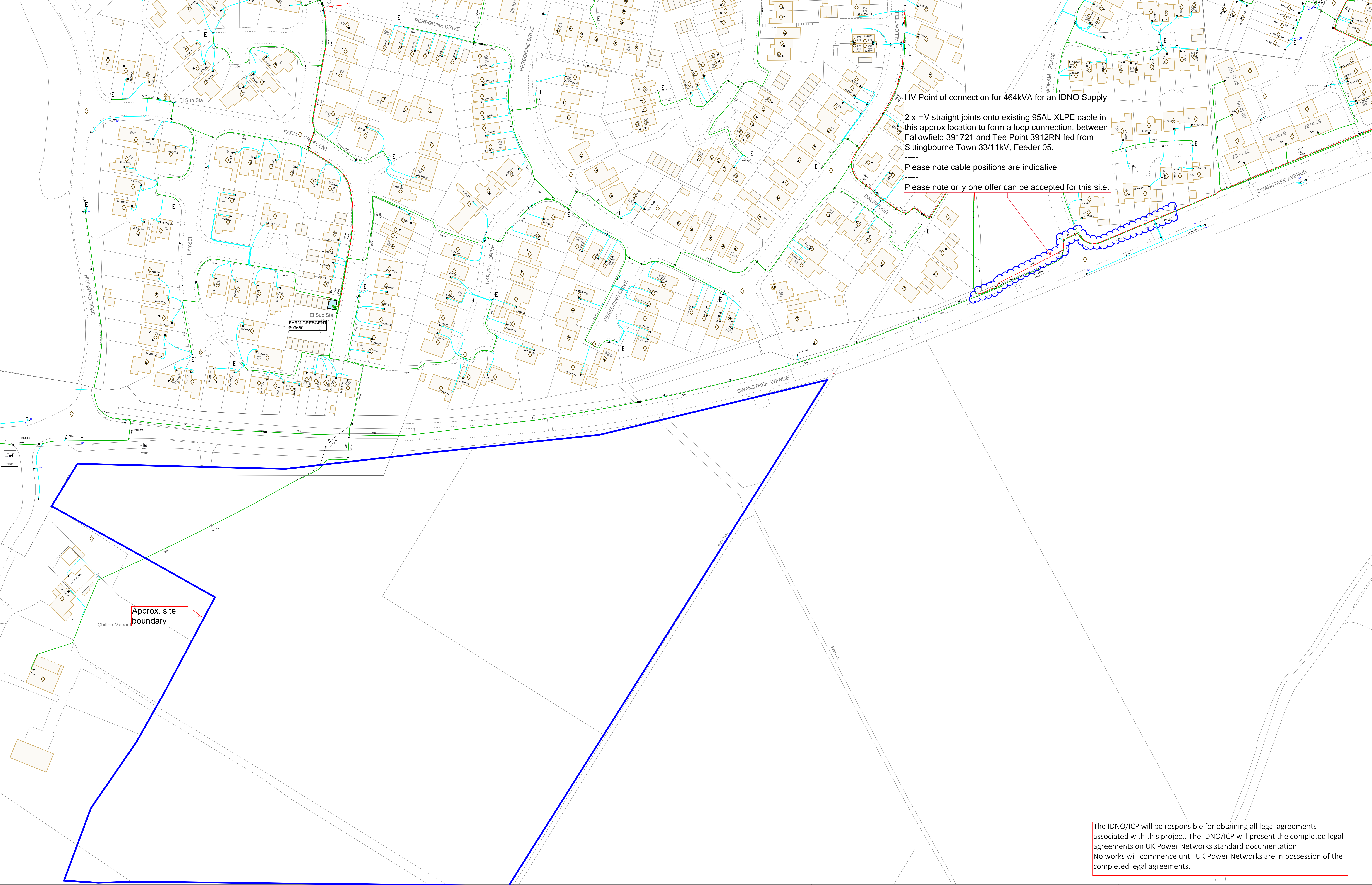
Address:

Telephone:

Email:

Job Reference: 8200062769 / 3200049772





HV Point of connection for 464kVA for an IDNO Supply

2 x HV straight joints onto existing 95AL XLPE cable in this approx location to form a loop connection, between Fallowfield 391721 and Tee Point 3912RN fed from Sittingbourne Town 33/11kV, Feeder 05.

-----Please note cable positions are indicative

-----Please note only one offer can be accepted for this site.

Approx. site boundary

The IDNO/ICP will be responsible for obtaining all legal agreements associated with this project. The IDNO/ICP will present the completed legal agreements on UK Power Networks standard documentation. No works will commence until UK Power Networks are in possession of the completed legal agreements.

- LV Cable or Line  
HV Cable or Line  
EHV Cable or Line  
Approx. position  
Ductline  
Pole & Street Furniture  
Substation & Link Box
1. The position of the apparatus shown on this drawing is believed to be correct but the original landmarks may have been altered since the apparatus was installed.  
2. The exact position of the apparatus should be verified - use approved cable avoidance tools prior to excavation using suitable hand tools.  
3. It is essential that trial holes are carefully made avoiding the use of mechanical tools or picks until the exact location of all cables have been determined.  
4. It must be assumed that each property and item of street furniture has an electricity supply. Service cables shown only where known.  
5. All cables must be treated as being live unless proved otherwise by UK Power Networks.  
6. The information provided must be given to all people working near UK Power Networks plant & equipment. Do not use plans more than 3 months after the issue date for excavation purposes.  
7. Please be aware that electric cables/lines belonging to other owners of licensed electricity distribution systems may be present and it is your responsibility to identify their location.

1. UK Power Networks does not warrant that the information provided to you is correct. You rely upon it at your own risk.  
2. UK Power Networks does not exclude or limit its liability if it causes the death of any person or causes personal injury to a person where such death or personal injury is caused by its negligence.  
3. Subject to paragraph 2 UK Power Networks has no liability to you in contract, in tort (including negligence), for breach of statutory duty or otherwise for any loss, damage, cost, claims, demands, or expenses that you or any third party may suffer or incur as a result of using the information provided whether for physical damage to property or for any economic loss (including without limitation loss of profit, loss of opportunity, loss of savings, loss of business, loss of use) or any special or consequential loss or damage whatsoever.  
4. This plan has been provided to you on the basis of the terms of use set out in the covering letter that accompanies this plan. If you do not accept and/or do not understand the terms of use set out in the covering letter you must not use the plan and you must return it to the sender of the letter.  
5. You are responsible for the security of the information provided to you. It must not be given, sold or made available upon payment of a fee to a third party.

The quality and accuracy of any print will depend on your printer, your computer and its print settings. Measurements scaled from this plan may not match measurements between the same points on the ground.

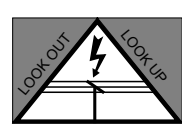
VISITING AN OPEN POINT? Please mark on this plan all locations visited and open points as found, then return updated map to your Business Unit - Thank You.

Contact UK Power Networks on 0800 056 5866 for details of EHV Cable routes before commencing work.

Maps produced at 1:2500 scale are LV Geo-Schematics which show LV mains cables and overhead lines (in some cases all voltages). Prior to carrying out excavations you must refer to the 1:500 records to determine the location of all known underground plant and equipment.

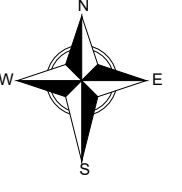
Plan Provision

CHECK IT OUT BEFORE YOU DIG IT  
CALL 0800 056 5866  
EMERGENCY: If you damage a cable or the  
Phone 0800 056 3766 (24hrs)



ALWAYS LOOK UP BEFORE YOU START  
Refer to HSE Guidance note G56

Grid Ref: TQ 91364 62669  
Map Centre: TQ9162NW  
Scale: 1:557  
(When Plotted at A3)  
Plotted on: 10/08/2023  
Plotted by: Sarika Tough



UK Power Networks