



Reach Active Ltd
4 Centrus, Mead Lane
Hertford
Hertfordshire
SG13 7GX
Tel: (+44) 01992 663080
Fax: (+44) 01992 663081

7th October 2022

WEST HERTFORDSHIRE HOSPITALS NHS TRUST
St Albans City Hospital
Waverly Rd,
St Albans
AL3 5PN

FAO Steve Sharp

REF: C101356 - WHTH - DNO 'A' and 'B' High Voltage Incoming Supply

Dear Steve,

Further to the ITT issued for project reference **C101356**, we are pleased to provide you with a quotation to carry out the DNO 'A' and 'B' High Voltage Incoming Supply.

Our price is based on the works information provided within the ITT issued 1st September 2022 and any subsequent updates; this includes for the following:

- i) Full Site Supervision and Project Management
- ii) CDM Co-ordination, including Welfare Facilities
- iii) Full ICP Design & UKPN Approval Management
- iv) Local Authority Licensing (Provisional)
- v) Traffic & Pedestrian Management (Provisional)
- vi) All Off-Site Trench & Duct Installations
 - a. Route 1 – 2500m Single Duct Infrastructure
 - b. Route 2 – 1000m Single Duct Infrastructure
- vii) Supply & Installation of Triplex Cables (Inc. Joint Bays & POC Excavations)
 - a. Route 1 – 250m – 300mm² Copper Triplex / 2250m – 300mm² Aluminum Triplex
 - b. Route 2 – 250m – 300mm² Copper Triplex / 750m – 300mm² Aluminum Triplex
- viii) Supply, Installation, Fit Out & Commissioning of all Substation Equipment.

Following review of the UKPN Contestable Works, we have established several items which they have excluded from their quotation, which would be required by the client, we have made a separate allowance for these items below the line:

- ix) Substation Plinths & Earthing Nest
- x) Local Authority Fees



We have made the following assumptions with respect to our priced submission:

- Our quotation assumes that the client has made payment for UKPN Option B where UKPN will carry out the closing joints onto the existing network.
- We have assumed all the works will be carried out under standard working constraints; therefore, the working hours will be between 8am and 5pm, Monday to Friday. Any restrictions to be imposed by the client or other stakeholders will be treated as a variation subject to confirmation.
- We have assumed the council will allow for works to be completed utilizing 3 gangs to reduce the programme & prelims, however if this is not accepted the prelims allowance will need to be reviewed in line with the programme.
- A provisional allowance has been included for a feasibility study within this quotation, this is to facilitate intrusive investigations to ascertain route design and special engineering difficulties at pinch points.
- The quotation we have provided is based on the UKPN route provided within their high-level quotation and assumes this route is both acceptable to the local authority and is buildable.
- We have made allowances for the equipment supply, install and commission, although these prices are subject to the London Metal Exchange and their fluctuation of prices and will be provisional until orders can be placed, these are subject to advanced payment to secure prices.
- We have included provisional allowances for Traffic Management and Local Authority Fees, as these will be subject to agreement with the local council and stakeholders.
- We have assumed that Reach Active Limited will act as Principal Contractor under the CDM Regulations and provide the Project Health & Safety Plan for our works only. This will include
- We have made no allowance for costs associated with the removal / re-location of any obstructions or utility services whether artificial or natural, archaeological discoveries, ground water or contaminated ground encountered along the proposed civils routes.
- We have made no allowance for the provision of a Bond or Parent Company Guarantee.
- No allowance has been made for enhanced insurance requirements over and above our current levels of Insurance.
- All wayleaves are to be processed by the client, Reach Active will however support where possible, but these are not the responsibility of the ICP.
- This offer is valid for 60 days from the date of this letter.
- Our minimum payment terms are based on 28 days from month end.
- Should these works be let at the same time as the High Voltage Ring (C100653) there are potential savings against Project Management, Site Management & Welfare which can be shared across both projects.
- All costs exclude VAT.



Our quotations to carry out the proposed works are as follows;

1.0	Prelims	
1.1	Project Management	£73,102.08
1.2	Site Management	£72,979.80
1.3	Welfare Facilities	£29,742.45
1.4	Feasibility Study & Survey (Provisional Subject to Appointment)	£52,500.00
2.0	Traffic Management (Provisional Subject to 3rd Party Approval)	
2.1	Local Authority Licenses (Provisional)	Excluded
2.2	Traffic & Pedestrian Management (Provisional)	£30,000.00
3.0	Design	
3.1	Substation Civils Design	£3,981.70
3.2	Substation Electrical Design	£6,532.70
3.3	Cable Route Design	£6,158.90
4.0	Civils Installations	
4.1	Trenching & Ducting	£638,175.39
4.2	Joint Bays, Point of Connections, Pulling Pits & Chambers	£56,626.13
4.3	Substation Plinth & Earthing Nest	Excluded
5.0	Cable Installations	
5.1	HV & LV Cable Installation (Inc. Supply)	£227,788.19
5.2	Fibreoptic Pilot Cable Installation (Inc. Supply)	Not Required
6.0	Substation Installations	
6.1	Substation Equipment Supply	£159,415.30
6.2	Substation Installation & Fitout	£23,088.00
7.0	CDM Requirements	
	Contestable Sub-Total	£1,389,183.35

Further to the above quotation we provide the additional works required by the client, which is not included within the contestable works quotation from UK Power Networks.

A	Works Excluded from UKPN Quotation	
A1	Local Authority Licenses (Provisional)	£50,000.00
A2	Substation Plinth & Earthing Nest	£27,075.20
	Additional Sub-Total	£77,075.20



We trust we have interpreted your requirements correctly, but should you need any further information, please do not hesitate to contact us.

We would like to thank you for affording to us the opportunity of tendering for this project.

Assuring you of our best attention at all times.

Yours faithfully

A handwritten signature in black ink, appearing to read "Paul Middleditch", with a long horizontal flourish extending to the right.

Paul Middleditch
Managing Quantity Surveyor
For and on behalf of Reach Active