



NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAID

	services	l.v.	h.v.	e.h.v.
FOOTPATH	0.40m	0.45m	0.60m	0.75m
ROAD CROSSING	0.60m	0.60m	0.75m	0.90m
l.v./services	- up to 1000V.			
h.v.	- over 1000V. to 11,000V.			
e.h.v.	- 22,000V. to 132,000V.			

WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be taken to determine positions and depth of cables. HS (G) 47 Booklet from the Health and Safety Executive - Avoiding Danger from Buried Cables - should be consulted before commencing excavation work. (available from HMSO)

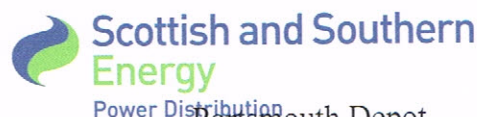
WHEN WORKING IN THE VICINITY OF OVERHEAD LINES THE HEALTH AND SAFETY GUIDANCE NOTE G50 SHOULD BE CONSULTED. (AVAILABLE FROM HMSO)

BASED UPON THE ORDNANCE SURVEY
CONTROLLER OF H.M. STATIONERY

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Scottish and Southern Energy plc.
Registered in Scotland No 117118.
Registered Office: Inverleith House
200 Dundas Road,
Perth, PH1 3AQ.

Our reference : JKR245A
Your reference : Commercial



Portsmouth Depot
Portsmouth
Hampshire
PO6 2PB

Robert Spencer
18 Admirals Road
Locksheath
Southampton
SO31 6QF

Direct Dial 02392 624210
Fax 02392 624251
Email Andy doe @Scottish-
Southern.co.uk

06 November 2008

Dear Sir

3 X STREET LIGHT SUPPLIES AT SITE 25-29 FROGMORE LANE WATERLOOVILLE

Thank you for your recent enquiry. I am pleased to provide my quotation for new electricity connections at the above development. I enclose a draft plan of my proposals.

My proposals are subject to our obtaining all necessary legal consents to carry out the work as planned, including any consents required from third parties.

You are required to ensure that all works on your own electrical installations are carried out by a qualified electrical contractor. Statutory qualification schemes, for Building Regulation purposes, are currently run by NICEIC, SELECT, ECA, NAPIT, ELECSA, British Standards Institution and BRE Certification.

These charges have been calculated on the works proceeding in the manner described in this quotation and the associated documentation. You should be aware that we will charge for any additional work required.

I have calculated this quotation on the assumption that you will carry out all excavation and backfilling of cable trenches on the site.

Where you are undertaking any cable trenching you must also excavate and reinstate any joint holes as required by us along these cable routes. Our Team Manager will discuss the requirements with you.

This quotation, based on your site requirements, is free of charge. If the site requirements alter significantly such that additional quotations become necessary, SSE Power Distribution reserve the right to charge the reasonable costs we incur in providing any additional quotations for the same development.

What we will charge:

VAT is applicable to 100% of these values		Charges	VAT at 17.5%
1 Diversion costs Description:		£0.00	£0.00
2. Network Reinforcement costs Description:		£0.00	£0.00
Reinforcement Cost Breakdown			
Reinforcement – Total Costs	£0.00		
Reinforcement – SSEPD contribution due to Cost Apportionment (See Clause 21 of Terms and Conditions)	£0.00		
Reinforcement – Costs apportioned from previous scheme	£0.00		
Reinforcement – Costs to applicant	£0.00		
3. Connection Costs Number of Connections: 3 Description: Street Lights		£1,015.00	£177.63
TOTAL COSTS TO APPLICANT		£1,015.00	£177.63
TOTAL COSTS TO APPLICANT INC VAT		£1,192.63	

Please enclose a cheque with your acceptance.

Important Notice – Traffic Management Act - Street Works Permit Schemes

Local Authorities in England and Wales are likely to introduce a new Permit Scheme for street works that will include charges for providing the permits. It is not clear at this time which Local Authorities will introduce this scheme, when the scheme will be introduced, which streets will be affected or what the level of charges will be. These costs are not within SSEPD's control, and can not be absorbed by us.

This quotation **excludes** any costs that may be charged by the Local Authority in respect of these charges. It is important to note that any such charges which are relevant to this project will be subsequently passed on to you through a separate invoice. In addition to the actual charges from the Local Authority, we will require to charge an additional £25 + VAT to cover our administrative costs associated with this scheme. Acceptance of this quotation means that you also accept these additional charges.

You may wish to seek clarification on how these charges may affect you from the relevant Local Authority.

Supply Details:

Commercial Supply

The connection will be single phase, 230 Volts, alternating current, at 50Hz, and with a maximum capacity of 15 kVA.

Before we can provide you with a supply of electricity, you must appoint an electricity supplier. You need to agree the date when you wish the supply to begin with your supplier and tell us in advance of this start date. We cannot energise a supply until a supply agreement is in place and we know the supply start date for the particular property. A list of electricity suppliers can be found on the OFGEM website (www.ofgem.gov.uk).

Important Safety Note:

Electricity Distribution companies, including SSE Power Distribution, are not required to provide, or continue to provide, a Connection to their distribution systems unless reasonably satisfied that a Customer's electrical installation is complete, safe and complies with the Electricity Safety, Quality and Continuity Regulations 2002 (as amended). Therefore and for your continued safety you should ensure, whenever you have any wiring alterations or additions undertaken on your electrical installation, that a safety statement or declaration is completed by your appointed Electrical Contractor or Qualified Electrician. This document should also be retained by you for future reference.

Your Electrical Contractor or Qualified Electrician shall also provide you with a completion certificate once they have completed any wiring alterations or additions to your electrical installation. The certificate shall state whether your electrical installation complies with BS7671 as amended (IEE Wiring Regulations). This certificate should also be retained by you.

Further advice on Electrical Contractors and Qualified Electricians may be obtained from the organisations listed below:

<http://www.niceic.org.uk>
<http://www.select.org.uk>
<http://www.napit.org.uk>
<http://www.elecsa.org.uk>
<http://www.eca.co.uk>
<http://www.bsi-global.co.uk>
<http://www.bre.co.uk>

What To Do Next:

If you wish to accept my quotation please complete and return the attached acceptance form, including the name and contact details of your site services co-ordinator. I will then arrange for our Team Manager to contact your office to discuss the programming of our works to meet your requirements. We cannot start our works until we have the necessary legal consents.

Other Information:

You must comply with the provisions of the attached *Site Information and Customer Requirements* document which will be deemed to form an integral part of this quotation. Please read this document carefully. If you accept my quotation, please pass the schedule to your site services co-ordinator with the draft plan.

My proposals and this quotation depend on us obtaining all necessary consents and permissions from third parties. All electrical installations (including temporary supplies) must comply with the current edition of BS7671, as amended, the IEE Wiring Regulations.

This quotation is open for acceptance for one month from the date of this letter and is subject to the enclosed SSE Power Distribution Standard Terms and Conditions (10/08/07) I look forward to hearing from you.

Yours sincerely

A handwritten signature in blue ink, appearing to be 'A. Doe', with a stylized flourish at the end.

Andrew Doe
DeskTop Quoting

Enclosures:

Quotation Acceptance form
Terms and Conditions
Site Information and Customer Requirements document
Draft Site Plan
Trench Specification

This quotation serves as a counter-notice under clause 16A(5) of the Electricity Act 1989. Should you have any concerns relating to this quotation please contact me using the details on the first page of this letter and I will try to resolve any issues directly with you. If you still then have concerns, the Act allows for any unresolved disputes relating to the provision of this quotation to be determined by the Gas and Electricity Markets Authority.

SSE Power Distribution Quotation Acceptance

Our Reference: JKR245A

Site Address: 3 x Street Light Supplies At Site 25-29 Frogmore Lane Waterloooville

Your Site Co-ordinator:

& Telephone Number:

To: Portsmouth Depot
Portsmouth
Hampshire
PO6 2PB

From: Robert Spencer
Address:
(for receipt)

Telephone:

I propose to appoint _____ as my Supplier (i.e. the company that will send you your electricity bill).

I accept your quotation for this work and agree to SSE Power Distribution adopting the assets on completion of the Works.

Date Connection Required: ____/____/____
subject to confirmation

Signed: _____ Please Print Name: _____

Amount Enclosed: £ _____ incl VAT Date: ____/____/____

Please complete the top part of this form and return it with your cheque, or a copy of your remittance advice if paying by bank transfer.

Please make any cheques payable to Southern Electric Power Distribution plc.

If paying by bank transfer ☐ Bank details: NatWest, Power Systems BACS Payments,
please tick this box: Sort Code 60-17-21, Account No 76793869. Quote reference: JKR245A

We will not be able to arrange a programme of work unless this Acceptance and your cheque or proof of payment are received.

✂-----

SSE Power Distribution Payment

This is not a Tax invoice. A V.A.T. receipt will be issued on payment.

CIS 5 Details – SSE Power Distribution is a trading name of Southern Electric Power Distribution Plc, UTR no. 64581 10616

Re: 3 x Street Light Supplies At Site 25-29 Frogmore Lane Waterloooville

Customer Name: Robert Spencer
Customer Address: 18 Admirals Road
Locksheath
Southampton
SO31 6QF

Zero Rated Work	£0.00
Standard Rated Work	£1,015.00
VAT 17.5%	£177.63
Total Due	£1,192.63

For office use only	
MOP kVA	HV/LV

SSE Power Distribution Reference: JKR245A

Site Address: 3 x Street Light Supplies At Site 25-29 Frogmore Lane Waterlooville

Quotation date: 6 November 2008

This schedule gives details of the site works you will need to complete for us to meet your requirements. **Please read this document carefully as any problems with these works may result in additional costs and/or delays.** If you need any assistance please contact me.

When we attend to undertake our works you must ensure that any substation site/s, cable routes and any associated overhead line positions are clear of all encumbrances and ready for on site construction

Locating Cables on Site:

The draft job plan I have enclosed with this quotation is not suitable for locating cables on site. To obtain the latest copies of our cable records please send a plan of the area in question to

SSE Power Distribution Mapping Services
P O Box 6206
BASINGSTOKE
RG24 8BW

Tel: 01256 337294
Fax: 01256 337295

requesting details of any SSE Power Distribution plant and cables in the area together with your contact details. You must excavate hand-dug trial holes to establish the actual positions of all cables before any mechanical excavation works commence.

Cable Routes and Ducts:

The proposed cable routes are shown on the draft site plan. Before we can lay our cables you will need to set out kerb lines, establish levels where roads or footpaths are not yet being constructed, and provide routes clear of obstructions or building materials. We will charge you for any subsequent alterations to our cables because of changes to the site layout.

You will need to install 150mm diameter road crossing ducts. These must be twin walled **black** polyethylene ducting such as Ridgiduct, complying with the current edition of the ENATS specification 12-24 or internally glazed vitreous clayware pipes specifically intended for electricity cables as specified in the current edition of BS 65.

Duct crossings must be laid at a depth of not less than 600mm and not more than 800mm below the finished road surface. The crossings should extend approximately 150mm beyond the kerb line on either side of the road, and the ends should be blanked off to prevent ingress of spoil.

Please ensure that ducts provided for our use are spaced at least 1.0m clear of inspection pits and other duct lines to ensure working clearance at the ends of the ducts.

SITE INFORMATION AND CUSTOMER REQUIREMENTS

The positions of the ducts should be clearly indicated on site. You are responsible for locating and exposing the ends of the ducts.

Trenching and Inspection of Cables:

Where you are trenching for our cables, further information is available in our 'Mains Trenching Guide'. Please ask our Team Manager for a copy. This will ensure you meet our requirements and comply with the NJUG recommendations.

We will blind our cables using suitable material - which must be free of sharp stones and rocks etc.. Where the excavated material is not suitable, you will need to provide us, free of charge, an alternative material for this purpose, typically sand. You will be responsible for backfilling and reinstatement of the trenches. Please contact our Team Manager a few days before you start works on site and he will visit and advise you on any additional requirements.

Service Intake and Metering:

Street Lighting Supplies

The service cable to the street lamp will be installed in 32mm internal diameter black PVC service ducting. We will supply this service ducting, with couplers, at no cost for you to install as you carry out your site works. Please lay the service ducting with a minimum cover of 450mm, on the routes shown on our site plan terminating inside the lamp column ensuring 'easy bends' along the route. You must provide a draw wire or rope in each service duct and you will be responsible for clearing any service ducts that are blocked. You must install cable marker tape over all service ducting, directly above the ducting at a depth of 250 mm below finished ground level.

The routes shown on the plan for the service ducting will form our future records for the positions of the service cables. Please do not change this layout without contacting me first.

Earthing:

The electrical installation must comply with statutory requirements. Protection against earth leakage is at all times the responsibility of the customer. We can assist and will provide a SEN terminal at the meter position. We strongly recommend that you make use of this facility. The bonding of the electrical installation must meet the requirements of the current edition of the I.E.E Wiring Regulations.

Harmonic Distortion Limits:

The complete installation must strictly comply with the requirements detailed in the Electricity Association Engineering Recommendation G5/4 "Planning levels for harmonic voltage distortion and the connection of non-linear equipment to transmission systems and distribution networks in the United Kingdom". The connection must comply with the Stage 1, Stage 2 or Stage 3 limits as specified by G5/4.

SAFETY:

We ask you to take note of the following:-

In accordance with the Health & Safety Guidance Note GS6, you are required to take every precaution to ensure that cranes, tipper lorries, scaffolding, ladders and other plant employed on your works are kept at a safe distance from overhead electric lines and their supports and that such supports are not disturbed by excavations. Goal posts with height restriction will need to be placed at appropriate locations for vehicles passing underneath SSE Power Distribution's overhead lines.

In accordance with Health & Safety Executive Guidance Note HS (G) 47 care will also be necessary when digging in proximity to underground cables, particular if mechanical excavators are used.

Overhead lines, underground cables and other electrical plant must be regarded as being "live". Before commencing work in proximity to such plant written notification must be given to SSE Power Distribution.

If during the course of your works, any cable should be damaged by you/or your contractors, then this fact must be reported to our **No Supply Bureau on 08000 72 72 82 immediately**. The cost of any repairs will be fully rechargeable.