

Frencon Ltd 8 Power Road London W4 5PY Our Ref: C.21603 /BL

17<sup>th</sup> December 2009

For the attention of: Chris Jones

Dear Sir's

## Re: 51 Frognal, London NW3

We thank you for your valued enquiry and have pleasure in submitting our preliminary estimate for the installation of **Mini Hollow Stem Auger Piles** required at the above site, following our site visit.

#### Establishment charge

For installing plant and equipment and subsequent removal from site (One visit allowed), payable irrespective of work done.

For the sum of £

1,250.00

# We will require the area in front of the garage to store the P11 grout pump and upto 8 tonne of bagged sand and cement on one tonne pallets.

The props in the piling area are to be removed and placed as to not hinder our works, also the wall at basement level may need to be braced as the mini rig weighs 2 tonne.

#### CONTIGUOUS WALL PILES(6 1/m, 300mm diameter @500mm centres)

### **Hollow Stem Auger Piles**

Move and set up piling rig at 14 No. Pile positions.

For the sum of £

280.00

Bore and concrete 14 No. 300mm diameter mini hollow stem piles to a depth of 8.0 metres measured from piling platform level. All filled with a 28/35 N/mm2 at 28-day grout containing cement to Class DS-2 sulphate recommendations, with a 150mm Slump plus suitable plasticizer or retarder.

For the sum of £

8,400.00

#### SOUTHERN AREA OFFICE:

The Old Village Hall
The Street, Effingham
Surrey KT24 5]S
Tel: 01372 452506 Fax: 01372 452427

EASTERN AREA OFFICE:

Church Field House, Church Field Road Chilton Industrial Estate, Sudbury Suffolk CO10 2YA Tel: 01787 882888 Fax: 01787 313142 CENTRAL AREA OFFICE:

Mayes Lane, Sandon Chelmsford Essex CM2 7RP Tel: 01245 224255 Fax: 01245 227332

E-mail: mail@coletspiling.com



Website: www.coletspiling.com

Reinforcement

Fabricate and place 14 No. reinforcement cages formed from 6 No. H16 bars, 8.0 metres long and 8mm helical binding at 140mm pitch.

For the sum of £

935.20

Design

To appoint a specialist engineer to carry out contiguous piled wall calculations and submit for approval.

For the sum of £

500.00

**Integrity Testing (Provisional)** 

Mobilisation/Demobilisation of Engineer and equipment.

Item £125.00 per visit

Rate Only

Integrity test and report on piles.

Item £ 7.50 per pile

**Rate Only** 

Note: Pile heads to be cut back and prepared by others prior to testing. Minimum of 15 No. piles to be tested per visit.

Test Cubes (Provisional)

Concrete test cubes taken and tested by an Independent Testing House in sets of 4 No. cubes.

Item £130.00 per set

Rate only

**Additional Pile Length** 

Any additional length of pile required due to ground conditions found, Engineers or Local Authority requirements, charged as follows: -

300mm diameter

Rate per metre run £

75.00

Credit

Piles installed to less than tendered lengths will be credited at £3.00

Rate only

per metres run.

Standing Time

Standing time for piling rig and labour will be charged at £150.00 per rig hour.

Rate only

The concrete will be cast to the piling platform level and the piles reinforced for the upper 8.0 metres from ground level. We have not allowed for the trimming of pile tops, removal of laitance, extending piles or the reinforcement. We cannot be held liable for any reason whatsoever should the cross sectional area of the pile be in excess of that specified.

The estimate has been prepared in the absence of a detailed soil report and we respectfully recommend that one be carried out prior to commencement of the piling works.

For the purpose of our estimate we have assumed the following design criteria: -

Factor of Safety = To be confirmed

Non Calculable length of bore = To be confirmed

Minimum depth of pile = 8.0 m

Maximum load detailed = To be confirmed

At the time of writing we have not had the opportunity to visit the site and we have assumed that access is adequate for our plant and materials, that we will be able to work off a flat, level and stable platform and that all pile positions are to be probed and obstructions to be removed prior to our start. Should any obstructions not be removed whether they are natural or manmade, and are repeatedly encountered any ready mixed concrete that becomes unusable, will be charged to the Client together with associated waiting time at cost plus 25%. No responsibility will be accepted for out of place piles due to encountering obstructions.

Our offer clearly requires that the pile arisings are to be removed by yourselves as work proceeds, therefore we require an operative to be in attendance at all times during our operations on site. The operative are to be provided free of charge to ourselves for the duration of the piling works.

Piles cannot be bored closer than 0.6 metres from an existing building, vertical face, boundary etc. this needs to be increased at inside corners.

We would confirm that our estimate has been based upon our existing Public and Products insurance of £5 million. Should our offer be of interest to you, and you still require an increased insurance cover, we would be only too pleased to provide you with a quotation for the additional premium.

Your attention is respectfully drawn to the 'Conditions of Estimate' attached, which are to take precedence over all other contract conditions, unless otherwise agreed in writing by ourselves. We do not operate a VAT self-Billing system and all payments must be made against a tax invoice and in accordance with the conditions appended.

All prices and rates are nett with nil retention allowed.

We trust that our offer is of interest to you and we shall have the pleasure of carrying out this work. Should you have any queries regarding our offer, please do not hesitate to contact this office.

Yours faithfully, Colets Piling Limited

Barry Limbrick
Central Area Office

E-mail: Sales@coletspiling.com