

7 July 2021

To whom it may concern

RE: QUOTATION FOR GEOTECHNICAL INVESTIGATIONS FOR RESIDENTIAL PURPOSES – ERF 2003 WILDERNESS

Thank you for allowing us the opportunity to quote on the above matter. A geotechnical investigation is a requirement of the National Building Regulations to investigate the ground conditions on the site for the purposes of the engineering design of new structures. The work is conducted by qualified and registered geotechnical professionals.

A basic geotechnical investigation for single residential purposes involves recording the soil profile on the site and conducting tests to determine engineering properties of the soil for the purposes of designing earthworks and foundations. The soil profile is normally investigated by way of a limited number of shallow test pits excavated on the site with approximate dimensions 1m²x2m deep. Test pits will be excavated with a TLB/back-actor or by hand, depending on site access, environmental sensitivity of the site and/or expected soil conditions. The tests that are conducted are as per the schedule below. A formal report will be issued with recommendations for the engineering design of earthworks and foundations, and the NHBRC and SANS forms will be completed and signed by the registered competent person (geotechnical engineer).

The site work can normally commence within 1 week and the report can be available within 3 weeks.

Item no	Description	Qty	Unit	Rate	Amount
1 Professional fees and disbursements					
1.1	Geotechnical Engineer	2	Hrs	R 1,250.00	R 2,500.00
1.2	Engineering Geologist	5	Hrs	R 750.00	R 3,750.00
1.3	Assistant	4	Hrs	R 150.00	R 600.00
1.4	Transport	1	Sum	R 650.00	R 650.00
2 Subcontractors					
2.1	Excavate test pits - Plant/labour hire	4	No	R 850.00	R 3,400.00
3 Tests					
3.1	Foundation Indicator Tests	1	No	R 850.00	R 850.00
3.2	DCP tests (2m)	6	No	R 300.00	R 1,800.00

Subtotal	R 13,550.00
VAT (15%)	R 2,032.50
TOTAL	R 15,582.50

Terms and Conditions:

1. The quote is valid for 30 days.
2. The attached Professional Services Agreement must be signed by the person/company representative responsible for payment.
3. Full payment is required upon invoice. No report will be released until payment is received.
4. Environmental authorisation to conduct destructive testing may be required from the local or provincial authorities. It is the owner's responsibility to obtain all necessary permits to conduct this work. OGS must only be appointed once the permits have been obtained. OGS will not be held liable for damage to vegetation on the property. No provision has been made for the rehabilitation of ground and vegetation along access routes or in areas where testing is carried out. Test holes will be backfilled but vegetation or hard surfaces will not be reinstated to their former condition.
5. No provision has been made for the detection of underground services. Outeniqua Geotechnical Services cc will not be held liable for accidental loss or damage caused by the disruption of, or damage to, buried services arising from subsurface investigations.
6. No provision has been made for bush clearing or making special access to site. It is assumed that all test positions are readily accessible with vehicles and equipment necessary to conduct the work.
7. The maximum professional indemnity carried by Outeniqua Geotechnical Services is R2 million.



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PROFESSIONAL SERVICES AGREEMENT

This is an agreement effective as of: 16 July 2021
("Effective date")

Between: Outeniqua Geotechnical Services cc
("Service Provider")

And: Wentzel Coetzer
("Employer")

For professional services rendered on: Erf 2003 Wilderness
("The Project")

The Service Provider agrees to provide services described in the quotation attached hereto, and the Employer agrees to the terms and conditions of the quotation.

Signed by the Service Provider: _____

Name: _____

Date: _____

Signed by the Employer: Wentzel Coetzer

Name: Wentzel Coetzer

Company: NIA

VAT No: NIA

Postal Address: PO Box 401780 Gaborone Botswana

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Cell No: +267-71306763

Date: 16 July 2021