

The data obtained from the field will be interpreted using a computer and appropriate software. The site will be indicated on the client's site plans to depict the exact location and where possible on 1:50,000 map.

The selected site for drilling will be securely marked on the ground in agreement with the Client.

All findings and measurement results from the field will be analyzed and synthesized focusing on recommendations for the most suitable drill site.

ACTIVITY D: Reporting

A complete report will be submitted to the Client incorporating all the findings, together with conclusions and recommendations with graphics, maps and appendices.

ACTIVITY E: Permit acquisition

We shall assist the Client on documentation and follow-up of groundwater permit with the Water resources and acquiring consent letter from the water: service provider if requested by Water Resource management Authority.

The costs involved for carrying out the specified works is presented below:

AMOUNT IN USDS

i)	Hydro geological investigations including data collection and review, data analysis and report compilation.	600.00
ii)	Ground water Authorizations official fees	160.00
iii)	Preparation of E.I.A Reports, including submission and follow up to the license level	100.00
iv)	NEMA Fees	120.00
	Total Amount	980.00

RE: Bills of Quantities (BQ) for Drilling One Borehole of Approximate 100m.

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT (USDS\$)
1. a.)	<u>Mobilization and Demobilization:</u> Mobilization of drilling rig, equipment, supplies & personnel to site and demobilization after completion of drilling works.	L/S	1	500.00	500.00
1.b.)	Setting and dismantling of the rig at the drilling site	L/S	1	100.00	100.00
2. a)	<u>Drilling Technique:</u> using a rotary drilling rig Drilling from 0-100m - 8" (203mm) hole	M	100	70.00	7000.00
3.	Drilling Foam and water	L/S	1	300.00	300.00
4.	Geological sampling and report	L/S	1	90.00	90.00
5.	<u>Casing and Screens:</u> Protective steel starter casing	M	5	40.00	200.00
6.	Gravel pack: Supply and installation of gravel pack of 2—4mm.	Tons	8	45.00	360.00
7.	Well Construction: Welding works and slabs to form concrete surface plug around casing and supply and install of well cap	L/s	1	180.00	180.00
8.	8. Well Development using air or water jetting as recommended by the hydro geologist.	L/s	1	0.00	0.00
9.	Well Testing: Supply and	L/s	1	100.00	100.00

	mobilization of the test pumping unit				
10.	Full Chemical Analysis & Bacteriology	L/s	1	100.00	100.00
	TOTAL				8,930.00

Total Cost Summary: USD\$ 9,910 .00

Hydro-geological Survey & Drilling Methodology:

- a.) Drilling shall be carried out strictly in accordance with the Hydro—geological Survey and at the actual position and depth recommended therein. The Hydro—geological Survey Report and the Hydro—geologist is deemed for the purpose of the agreement to be the agent of the client.
- b.) Drilling will immediately stop if a basement rock or a different rock structure from the one indicated in the hydro—geological report is encountered and payment to the company will be based on the drilling depth completed.
- c.) Quality and quantity of water encountered on completion of works is not guaranteed. if depth given by the If; Hydro—geologist in his report does not yield any water the Company may at the request of the Client and in writing drill extra meters required at an extra cost based on the attached Bills of Quantities.
- d.) If the company strikes water before the depth indicated by the Hydro—geologist and it is confirmed that there is enough water by both the hydro-geologist and the Client, drilling will stop and the Company will be paid for the borehole to the depth completed and in accordance with Clause it 1 above.