

	A	B	C	D	E	F
1	COSTS ESTIMATE FOR DRILLING A BOREHOLE AT MPIJI MAGOHE					
2	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT (TSHS)	US
3	Geographical Survey				0.00	
4	Hire Telemeters				0.00	
5	Transport / Organizing work to site				0.00	
6	Mobilization & Demobilization				300,000.00	
7	Materials				0.00	
8	Equipment & Crew				0.00	
9	Drilling Rig				0.00	
10	Drilling				0.00	
11	Borehole development				0.00	
12	Water for drilling	Litre (1000)	10	15,000.00	150,000.00	
13	Fuel	Litre	150	2,100.00	315,000.00	
14	Grease				0.00	
15	Hydraulic				0.00	
16	Oil				10,000.00	
17	Bentronite / Polimer	Bag	3	50,000.00	150,000.00	
18	Pipes				0.00	
19	PVC Screen 5"	Pc	10	45,000.00	450,000.00	
20	PVC plain 5"	Pc	30	40,000.00	1,200,000.00	
21	Drilling mud				0.00	
22	Gravel quartz	Bag	120	2,000.00	240,000.00	
23	Hire Compressor				300,000.00	
24	Pump				0.00	
25	Pump head & Drainage Construction				0.00	
26	Cement	Bag	2	15,000.00	30,000.00	
27	Sand	Tin	5	1,500.00	7,500.00	
28	Blocks	Pc	10	1,500.00	15,000.00	
29	Gravel for construction	Tin	2	2,000.00	4,000.00	
30	Electrical Pump				0.00	
31	Pump 1.5 horse power	Pc	1	950,000.00	950,000.00	
32	Coil pipe 1"	Roll	1	150,000.00	150,000.00	
33	Wire 4 mm	Roll	2	450,000.00	900,000.00	
34	General Fittings				200,000.00	
35	Slub construction /Top cover				60,000.00	
36	Water quality testing /Analysis				250,000.00	
37	Labour Charges				0.00	
38	Rig operators				400,000.00	
39	Pump fitting				50,000.00	
40	Pumping Test				0.00	
41	Completion Report Writing				0.00	
42	TOTAL				6,131,500.00	\$3,784