

**JAMUHURI YA MUUNGANO WA TANZANIA
WIZARA YA AFYA**



**MKATABA WA UFUNDI WA UMEME, AIR CONDITION, FIRE ALARM
NA MFUMO WA TEHAMA KWA AJILI YA MRADI WA JENGO LA
RADIOLOGY KATIKA HOSPITALI YA RUFAA YA MKOA**

BAINA YA

HOSPITALI YA RUFAA YA MKOA WA MANYARA

NA

TEMESA - MANYARA

.....

Mkataba Huu Umeingiwa leo Tarehe03'..... Mwezi04.....2022

KATI YA

Hospitali ya Rufaa ya Mkoa wa Manyara (ambaye atajulikana kama Mwajiri kwa upande mmoja).

NA

Temesa - Manyara wa S.L.P 264, Babati - Manyara (ambaye atafahamika kama Fundi umeme/ Mwajiriwa) kwa upande mwingine.

KWA KUWA Hospitali ya Rufaa ya Mkoa wa Manyara iko tayari kumpa Temesa - Manyara kazi ya uwekaji wa umeme, Mfumo wa Fire Alarm na ufungaji wa Mfumo wa Tehama katika mradi wa jengo la Radiology katika Hospitali ya Rufaa Mkoa wa Manyara.

NA KWA KUWA Temesa - Manyara yuko tayari na anania na uwezo wa kufanya kazi ya uwekaji wa umeme, Mfumo wa Fire Alarm na Ufungaji wa Mfumo wa Tehama katika mradi wa jengo la Radiology.

HIVYO BASI, WAHUSIKA WANAKUBALIANA YAFUATAYO;

Kwamba, nyaraka inayoonesha gharama ya kila aina ya kazi itakayofanyika (price schedule) imeambatanishwa ni sehemu ya mkataba na itasomwa pamoja na mkataba huu.

1. MAELEZO YA KAZI NA MAKUBALIANO YA BEI

Kazi zinazotakiwa kufanyika ni kama ifuatavyo:-

PROPOSED CONSTRUCTION OF RADIOLOGY BLOCK TO BE BUILT AT MANYARA REFFERAL HOSPITAL

A: ELECTRICAL MATERIALS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1.0	DISTRIBUTION SYSTEM				
1.4	100A/0.3A TPN RCD incomer built in metal enclosure Distribution board with rated fixed MCBs and 3pole linked MCB clw neutral and earth copper terminating bars 12ways as ABB make or Approved Equivalent.	No	1	1,400,000.00	1,400,000.00
2.0	POWER POINTS				
2.1	2 x13A Switch Socket clw Steel box as MCL Make.	No	19	18,000.00	342,000.00
2.2	20A Double Pole Control Switch with neon indicator clw Steel box as MCL Make	No	13	14,000.00	182,000.00
2.3	32A TPN Isolator switch c/w weather proof enclosure as ABB Make or approved equivalent	No	3	182,000.00	546,000.00
2.4	2.4KW Hand Drier c/w Sensing unit Automatically Controlled as GET.	No	2	312,000.00	624,000.00
3.0	LIGHT FITTINGS, FANS AND SWITCHES				
3.1	Recessed LED Panel BL-UII-36W backlight panel light fitting 600mmX 600mm 230VAC 50HZ as Opplle or approved equivalent (Type M)	No	24	261,000.00	6,264,000.00
3.2	Recessed LED down light round fitting RC-HPF ESII 18W as Opplle make or approved equivalent (Type L)	No	15	77,000.00	1,155,000.00
3.3	36W 1200mm LED HF linear indoor Battern fitting c/w Bulb as Opplle make Cat No. 6520IBUF or approved equivalent (Type A)	No	4	187,000.00	748,000.00
3.4	18W 600mm single LED indoor Battern fitting c/w Bulb as Opplle make Cat No. UQL600 18W-5700FR or approved equivalent (Type D)	No	10	33,600.00	336,000.00
3.5	40W Low Energy Security LuminaireC/w Photocell and bulb asOpplle make or approved equivalent (Type Z)	No	9	245,000.00	2,205,000.00
3.6	80W 56" Sweep ceiling fan c/w regulator, ceiling rose and hooks as Panasonic/Panasonic of Japan or approved equivalent..	No	11	150,000.00	1,650,000.00
3.7	10A 1 gang 1 way flush light switch c/w steel box as MCL Make	No	9	5,000.00	45,000.00
3.8	10A 1 gang 2 way flush light switch c/w steel box as MCL Make	No	3	6,000.00	18,000.00
3.9	10A 2 gang 1 way flush light switch c/w steel box as MCL Make	No	6	7,000.00	42,000.00
3.10	10A 2 gang 2 way flush light switch c/w steel box as MCL Make	No	1	8,000.00	8,000.00
3.11	10A 3 gang 1 way flush light switch c/w steel box as MCL Make	No	2	10,000.00	20,000.00
	Sub-Total Carried forward TShs				15,585,000.00

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Sub - Total brought forward				15,585,000.00
4.0	CABLES				
4.1	1c x 1.5mm ² PVC Copper Cable as MCL make.				
	(i) Brown	Mts	1200	600.00	720,000.00
	(ii) Black	Mts	1150	600.00	690,000.00
	(iii) Yellow/Green	Mts	1150	600.00	690,000.00
4.2	1c x 2.5mm ² PVC Copper Cable as MCL make.				
	(i) Brown	Mts	500	900.00	450,000.00
	(ii) Black	Mts	500	900.00	450,000.00
	(iii) Yellow/Green	Mts	500	900.00	450,000.00
4.3	1c x 4.0mm ² PVC Copper Cable for isolator switches as MCL make.				
	(i) Brown	Mts	100	1,400.00	140,000.00
	(ii) Grey	Mts	100	1,400.00	140,000.00
	(iii) Blue	Mts	100		
	(iv) Black	Mts	100	1,400.00	140,000.00
	(iii) Yellow/Green	Mts	100	1,400.00	140,000.00
4.4	4C x 35mm ² PVC/SWA/PVC Copper cable for Power Supply from the nearest TANESCO pole to the Distribution Board as MCL make.	Mts	50	67,200.00	3,360,000.00
5.0	FIXED ENCLOSURES FOR CABLE RUNS				
5.1	20mm Dia heavy gauge PVC conduit for all lighting, DP Control Switches and Switch Socket points c/w all necessary accessories as MCL make.	Pc	600	2,500.00	1,500,000.00
5.2	32mm Dia heavy gauge PVC conduit for Isolator sitches c/w all necessary accessories as MCL make.	Pc	33	3,000.00	99,000.00
5.3	100mm Dia heavy gauge PVC conduit for power supply cable from TANESCO pole to the building c/w all necessary accessories as MCL make.	Pc	20	63,000.00	1,260,000.00
6.0	EARTHING SYSTEM.				
6.1	Soil treatment and interconnection to general Earthing of building to meet the requirements of IEE regulations,	Item	Item	2,000,000.00	2,000,000.00
7.0	AS BUILT ELECTRICAL INSTALLATION DRAWINGS				
7.1	Prepare As Built/Installed drawings clearly indicating all installed fittings including conduit routes and submit in hard and soft copy.	Set	4	250,000.00	1,000,000.00
Total for Electrical Installation Carried to Summary TShs					28,814,000.00

B: FIRE DETECTION AND ALARM SYSTEMS INSTALLATION MATERIALS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1	Context Plus 2 loops 32 zone panel, formerly				
	SP4(112-0027) clw PSU and Batteries Part No. 8580-4200 as C- Tec (UK)	No	1	8,600,000.00	8,600,000.00
2	FFP Networkable repeater Panel,32 zones, code entry c/w PSU and Batteries, metal enclosure	No	1	2,200,000.00	2,200,000.00
3	XP95 optical smoke detector + base 55000-600+45681-210 (branded Context Plus)-LPCB APPROVED as C- Tec (UK) Cat NO.55000-600IMC +45681-210	No	16	250,000.00	4,000,000.00
4	XP95 red manual addressable call point -55100-908 with built - in 20 devices isolator (branded Context Plus) - LPCB APPROVED Formerly 55000-9051MC as C- Tec (UK) Cat NO.55100-90SIMC	No	3	190,000.00	570,000.00
6	24 V red Vantage loop powered sounder with deep base (IP65) as C- Tee (UK) Cat No.55100-908IMC	No	2	275,000.00	550,000.00
7	2c x 1.5mm ² and earth FIRETUF power OHLS cable or equivalent fire resistance Uproof cable complying with	Mts	300	7,850.00	2,355,000.00
8	Unswitched spur unit double pole	No	1	70,000.00	70,000.00
9	25mm Dia heavy gauge PVC conduit clw all necessary accessories as MCL make.	No	100	4,200.00	420,000.00
Total Cost for Fire Detection and Alarm System Installation					18,765,000.00

C: ELECTRICAL INSTALLATION MATERIALS RELATED TO ICT WORKS

ITEM	DESCRIPTION	UNI	QTY	RATE	AMOUNT
1.0	DISTRIBUTION SYSTEM				
1.1	63A/0.3A SPN RCD incomer built in metal enclosure Distribution Board with rated fixed MCBs c/w neutral and earth copper terminating bars 4 ways for clean power supply as MCL make.	No	1	462,000.00	462,000.00
2.0	POWER POINTS				
2.1	2 x 13A switch socket for clean power with neon indicator c/w frame place as MCL Make	No	5	18,000.00	90,000.00
3.0	CABLES				
3.1	1c x 2.5mm ² PVC Copper Cable as MCL cable make.				
	(i) Brown	Mts	80	900.00	72,000.00
	(ii) Black	Mts	80	900.00	72,000.00
	(iii) Yellow/Green	Mts	80	900.00	72,000.00
3.2	4C x 10mm ² PVC/SWA/PVC Copper cable from the Distribution Board to UPS and from UPS to the ICT Distribution Board as MCL Cable make.	Mts	30	19,600.00	588,000.00
4.0	FIXED ENCLOSURES FOR CABLE RUNS				
4.1	25mm Dia heavy gauge PVC conduit clw all necessary accessories as MCL make.	No	30	3,500.00	105,000.00
4.2	50mm x 170mm 3 - compartment PVC trunk as Legrand Ex UK	No	8	170,000.00	1,360,000.00
4.3	Accessories for PVC trunks:-				
	End Cup				
	Internal/External Angle				
	Flat Angle				
	Coupling				
	Flat Tee				
	Frame Plate etc.	Item	Item	100,000.00	100,000.00
	Total for ICT Related electrical materials Carried to Summary TShs				2,921,000.00

AC AND VENTILATION - RADIOLOGY

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1	Single Split Air Conditioners with Wall Mounted Indoor/ Fan Coil Unit:				
	Single Split Air conditioner Each Set shall be completed with outdoor air-cooled condensing unit, indoor Wall Mounted type fan coil unit and wired controller/ wireless remote controller, AVS Voltage Surge protector including all supports and associated fittings and accessories.				
	a) Cooling Capacity:7.1kW (24000Btu/h)	No	2	2,200,000.00	4,400,000.00
	b) Cooling Capacity:3.5kW (12000Btu/h)	No	2	1,650,000.00	3,300,000.00
	c) Cooling Capacity:2.8kW (9000Btu/h)	No	4	1,400,000.00	5,600,000.00
2	Refrigerant Pipes and Fittings to BS 2871				
	Refrigerant copper pipes complete with all associated fittings like elbows etc. and all supports				
	a) 6.4mm diameter	M	90	15,500.00	1,395,000.00
	b) 9.5mm diameter	M	30	16,000.00	480,000.00
	c) 12.7mm diameter	M	90	20,000.00	1,800,000.00
	d) 15.9mm diameter	M	30	25,000.00	750,000.00
3	Armaflex insulation - 25mm thick				
	a) 6.4mm diameter	M	90	2,500.00	225,000.00
	b) 9.5mm dia.	M	30	2,800.00	84,000.00
	c) 12.7mm diameter	M	90	3,500.00	315,000.00
	d) 15.9mm diameter	M	30	4,000.00	120,000.00
4	Condensate Drainage Pipes(PVC)				
	Condensate drainage PVC pipes complete with associated fittings i.e. tees, elbows reducers etc so as to make the system work perfectly.				
	a) 25mm diameter PVC pipe	M	120	4,500.00	540,000.00
5	Trunking				
	120 x 69mm galvanized steel trunking for accommodating external insulated pipe work for outdoor A/C system including corners, joints, wall plates, pipe holders and all necessary fittings.	M	80	20,000.00	1,600,000.00
6	Tray				
	300mm wide, 25mm height and 2.5mm thick, galvanised steel, medium duty, perforated cable tray with neccessary supporting frame for supporting refrigerant pipes (horizontal runs) between indoor and outdoor units, complete with all accessories including ties, bolts, nuts and supporting frames on walls/Concrete floor	M	120	32,500.00	3,900,000.00
	Mounting brackets, supports and other fittings for outdoor units	No	8	50,000.00	400,000.00

REGIONAL MANAGER
Box 264

7	Wiring and Control Cable				
	a)Control and power cables between units and DP switch located near the door position	M	40	7,000 00	280,000 00
	b)Control and power cables between indoor units and outdoor units located	M	120	7,000 00	840,000 00
8	MECHANICAL VENTILATION				
	Extract Fans				
	Wall Extract fan with the following capacity, complete with timer control and all accessories				
	a) 70m ³ /hr - 50Pa	No	2	150,000 00	300,000 00
	b) 400m ³ /hr - 50Pa	No	1	200,000 00	200,000 00
9	Ducting				
	Galvanized steel ducts, complete with associated accessories, fittings and support to specifications, connectors and flexible ducts are inclusive				
	a) 200mm x 200mm	LM	12	48,000 00	576,000 00
10	Grilles				
	4 - way Extract grilles of 300mm x 300mm Fittings and Support are inclusive	No	4	120,000 00	480,000 00
Total Material Costs (VAT Exclusive) carried to summary:					27,585,000.00

SUMMARY PAGE A/C AND MECHANICAL VENTILATION

Item	Description	TSHS
1	Total for Air Conditioning and Ventilation Materials	27,585,000.00
2	Allow for Installation Charges (Labour) - 25%	6,896,250 00
	Sub-Total 1	34,481,250.00
3	Add 18% VAT	6,206,625 00
	TOTAL AC AND VENTILATION (VAT Inc):	40,687,875.00

L.S.M.L.S.A
REGIONAL MANAGER
2019/20

NA	MAELEZO	GHARAMA
2	Allow Sum for Installation cost 25% of Electrical Material, Fire Detection and Alarm System Material.	12,625,000.00
	Allow Sum For Installation Cost 25% of Air Condition and Ventilation Material	6,896,250.00
	Total 1	19,521,250.00
	VAT	3,513,825.00
	Total 2	23,035,075
5	Allow Sum for Consultancy Fee 9%	7,234,875.00
	Grand Total	30,269,950.00

2: MUDA WA KUKAMILISHA KAZI.

Temesa - Manyara amekubaliana na mwajiri kufanya kazi saa 24 kila siku kwa siku za Jumatatu hadi Jumapili.

Inakubalika kwamba Temesa - Manyara itawajibika kufanya kazi na kuimaliza kwa kadiri atakavyopangiwa na Mhandisi, msimamizi kwa muda uliopangwa na kuelekezwa.

Endapo fundi atashindwa kutimiza masharti yaliyoainishwa hapo juu mkataba wake unaweza kusitishwa wakati wowote na kumlipa mwajiri 10% ya kazi aliyofanya kwa juma husika.

Mkataba huu utadumu kwa muda wa siku 70 (sabini tu) tangu siku utakapo saini na fundi pamoja na mwajiri. Mwisho wa Mkataba ni tarehe 15 Juni, 2022

3: MALIPO KWA FUND

- Mkataba huu ni wa kazi zifuatazo kazi ya uwekaji umeme, Mfumo wa Fire Alarm na Mfumo wa Tehama ni kiasi cha **Tsh 30,269,950/= (Milioni Therathini Laki Mbili Sitini na Tisa Mia Tisa Hamsini Tu)**
- Malipo kwa fundi yatafanyika kwa awamu pale ambapo kazi itakaguliwa na Mhandisi msimamizi, na kukubaliwa na taarifa kutolewa kwa mwajiri.

- c) Malipo ni kiasi ambacho kitapangwa kulingana na ukubwa kazi itakayo fanyika na pale ambapo fundi ataomba malipo hayo na mhandisi kuridhia.

4. MAJUKUMU YA WAHUSIKA.

4.1 MAJUKUMU YA FUNDI

Fundi atatakiwa: -

- (a) Kufanya kazi yote kwa ubora unaokubalika na kwa kuzingatia muda waliokubaliana na Mwajiri.
- (b) Kuzingatia suala la kuhifadhi na kutunza mazingira wakati wote wa kufanya/kutekeleza kazi hiyo.
- (c) Fundi anatakiwa kufanya /kutekeleza kazi hii kwa kuepuka kelele na vurugu nyingine zozote zinazoweza kusababisha bughudha au usumbufu kwa wagonjwa, watumishi na watu wengine watakaokuwa katika eneo hilo.
- (d) Fundi atatakiwa kuwa mwangalifu, mwadilifu na mwaminifu katika/wakati wa kutekeleza mkataba huu kwasababu anafanyia kazi eneo ambalo shughuli nyingine zinaendelea (hususani matibabu huduma nyingine kwa wagonjwa).
- (e) Fundi anatakiwa kuzingatia kanuni na sheria za usalama mahali pa kazi. Hii ni pamoja na kuja na mavazi sahihi kwaajili ya kutekeleza kazi hii.
- (f) Fundi atatakiwa kujiandikisha lango ni kila siku anapoingia na kutoka kazini hii ni pamoja na wasaidizi wake anaofanya nao kazi.

4.2 MAJUKUMU YA MWAJIRI.

Mwajiri atatakiwa:-

- (a) Mwajiri kupitia Wataalamu wake atamwezesha fundi kuwa na mazingira mazuri katika utekelezaji wa mkataba huu, ikiwa ni pamoja na kumtembelea eneo la kazi mara kwa mara ili kutoa ushauri kulingana na mahitaji ya Mwajiri.

- (b) Mwajiri atakuwa na jukumu la kumlipa fundi kwa kazi aliyofanya kulingana na mkataba na idhini kutoka kwa msimamizi wake wa kazi muhandisi.

5. MATUKIO YASİYOTARAJIWA (FORCE MAJEURE)

- 5.1 Maelezo ya **FORCE MAJEURE** yana maana na yatajumuisha matokeo au matukio yaliyoko nje ya uwezo wa wahusika na ambayo hawakuweza kuyaona wakati wa kusaini mkataba huu, ambapo matokeo yake yatasababisha fundi asiweze kutekeleza mkataba huu. Matukio hayo ni kama vita, moto, mafuriko, magonjwa ya mlipuko pamoja na Mabadiliko ya sheria.
- 5.2 Matukio haya yatakapotokea wahusika wa mkataba huu wataahirisha utekelezaji wa mkataba huu bila kuwajibika kwa hasara itakayotokana na tukio husika, kwa kipindi na eneo linalohusika na lililoathiriwa na tukio husika.
- 5.3 Wahusika wa mkataba huu watapeana taarifa haraka iwezekanavyo endapo matukio haya yatatokea.

6. UWAJIBIKAJI WA WAHUSIKA.

- 6.1 Fundi atawajibika kwa hasara, uharibifu na gharama zinazotokana na uzembe wake, mawakala au wafanyakazi wake wakati wa utekelezaji wa Mkataba huu.
- 6.2 Mwajiri ana haki ya kukataa kazi isiyoridhishana fundi atawajibika kufanya marekebisho husika kwa gharama zake ikiwa ni pamoja na kufidia hasara ya vifaa vilivyotumika.
- 6.3 Mwajiri hata wajibika kwa hasara au uharibifu wowote utakaotokana na uzembe wa fundi wakati wa utekelezaji wa mkataba huu.

7. KUSULUHISHA MIGOGORO:

- 7.1 Wahusika wa Mkataba huu watatumia uwezo wao wenyewe kusuluhisha kwa amani migogoro na tofauti yoyote itakayojitokeza kati yao inayohusu utekelezaji wa Mkataba huu.
- 7.2 Endapo watashindwa kusuluhisha mgogoro au tofauti kati yao, mmoja wao atawasilisha mgogoro huo kwa msuluhishi kulingana na **Sheria ya Usuluhishi Na.2 ya mwaka 2020**
- 7.3 Hatua ya mwisho itakuwa ni kwenda mahakamani endapo wahusika watashindwa kusuluhisha mgogoro wao.

8. SHERIA ITAKAYOTUMIKA:

Mkataba huu utatafsiriwa na kuongozwa kwa mujibu wa Sheria za Jamhuri ya Muungano wa Tanzania.

9. MAELEKEZO/MAWASILIANO:

Maelekezo yanayotolewa na Mwajiri yatakuwa kwa maandishi. Kwa sababu nyingine yoyote ile maelekezo hayo yanaweza yakatolewa kwa njia ya mdomo, Fundi atafuata maelekezo hayo. Katika muda usiozidi saa 72 Mwajiri atatakiwa kuthibitisha kwa maandishi maelekezo aliyoyatoa awali kwa njia ya mdomo.

10. UKAGUZI WA KAZI:

Mwajiri au mwakilishi wake aliyempa mamlaka ana haki ya kukagua kazi na fundi atatoa ushirikiano unaofaa Wakati Mwajiri atakapohitaji kufanya hivyo.

11. KAZI ZINAZOWEZA KUKATALIWA:

Kazi isiyokidhi mahitaji na maelekezo ya mwajiri kama ilivyoelekezwa kwenye mkataba itakataliwa na mwajiri. Fundi kwa gharama zake mwenyewe atarekebisha au kufanya upya kazi itakayokuwa imekataliwa hadi kumridhisha Mwajiri kikamilifu.

12. KUVUNJA MKATABA:

12.1 Kama Fundi anashindwa Kuanza kufanya kazi katika muda uliopangwa au kuna sababu za kutosha kuamini kuwa hata kamilisha kazi katika muda uliopangwa au kuna ucheleweshaji uliokiuka tarehe ya kukamilisha kazi au anashindwa kufuata moja ya masharti au hafuati maelekezo ya Mwajiri au anakuwa mfilisi, Mwajiri atakuwa na haki ya kuvunja mkataba na kumwajiri Fundi mpya wakufanya kazi hiyo.

12.2 Kwamba kabla ya kuvunjwa kwa Mkataba kwa mujibu wa Kifungu 12.1 hapo juu, Kamati ya ujenzi itatakiwa kumuhoji Fundi na kuwasilisha mapendekezo yao kwa Mwajiri ambaye ndiye mwenye Mamlaka ya kuvunja Mkataba.

12.3 Kama Mwajiri atashindwa kumlipa Fundi katika muda wa siku 28 baada ya muda wa makubaliano Fundi anaweza kuvunja mkataba na kulipwa kazi zilizofanyika zinazodaiwa kwa wakati huo.

13. TAMKO LA FUNDI:

- A.** Mimi George D. Simwela ambaye ni Fundi - Temesa natamka wazi kwamba nimefanya utafiti wa kutosha kwa ajili ya Kufanya kazi ya Uwekaji Umeme, Air Condition, Mfumo wa Fire Alarm na Mfumo wa Tehama katika mradi wa jengo la Radiology Katika Hospitali ya Rufaa Mkoa wa Manyara Kwa gharama ya **Tsh 30,269,950/= (Milioni Therathini Laki Mbili Sitini na Tisa Mia Tisa Hamsini Tu)**
- B.** Aidha, nitahakikisha kazi yoyote ya umaliziaji inayofuata inafanyika pasipo kuathirika. Mfano nitawajibika kuhakikisha kazi yangu haileti kasoro kwenye ubora wa kazi nyingine zinazoendelea eneo la kazi, Kwamba, nisipotekeleza Masharti ya Mkataba huu ipasavyo hatua za kisheria zitachukuliwa dhidi yangu kwa mujibu wa Mkataba huu. Pia natamka wazi kwamba mimi fundi sio mtumishi wa Mwajiri, na kwamba endapo itathibitika nimedanganya hatua za kisheria zitachukuliwe dhidi yangu.

Jina la Fundi: George D. Simwela
Saini ya Fundi: Simwela
Tarehe: 03.04.2022

TEMESA ELECTRICAL SECTION
P.O BOX 264
GABATI - MANYARA

ILI KUTHIBITISHA MAKUBALIANO HAYA, Wahusika wamesaini Mkataba huu kwa siku na tarehe kama inavyoonekana hapa chini:-

KWA UPANDE WA MWAJIRI MKATABA HUU UMESAINIWA NA:

JINA: KATHERINE MAGALI

CHEO: MGANGA MFAWIDHI

SAHIHI: 

ANUANI: S.L.P. 577, BABATI

TAREHE: 08/04/2022

MGANGA MFAWIDHI
HOSPITALI YA RUMBA MUKOA
P.O. BOX 977
BABATI-MANYARA

SHAHIDI:
JINA: SAKINA N. KAPONDA

CHEO: KATIBU WA AFYA

ANUANI: S.L.P. 577, BABATI

SAHIHI: 

TAREHE: 08/04/2022

KWA UPANDE WA FUNDI MKATABA HUU UMESAINIWA NA:

JINA: George O. Simwela

SAHIHI: 

ANWANI: S.L.P. 264 Babati - Manyara

TAREHE: 08.04.2022

TEMESA ELECTRICAL SECTION
P.O BOX 264
BABATI - MANYARA

SHAHIDI:
JINA: CHARLES REVATIUS MBOGOLLO

SAHIHI: 

CHEO: KAIMU MENEJA

ANWANI: 264 - BABATI, MANYARA

TAREHE: 08/04/2022

MENEJA WA MKOA
S. P. 264
MANYARA