

THE UNITED REPUBLIC OF TANZANIA



PRESIDENT'S OFFICE
REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

PROPOSED STANDARD COUNCIL LEVEL HOSPITALS

Schedule of Material, Labour & Drawings for Septic and Soak way pit

PROJECT AREA

TANZANIA MAINLAND

Ministry of Health, Community
Development, Gender, Elderly and Children,
University of Dodoma,
College of Humanities,
& Social Science 11th Building,
P. O. Box 743,
40478 DODOMA.

President's Office,
Regional Administration,
& Local Government,
Mkapa House,
Mlezi Road,
P. O. Box 1923,
41185 DODOMA.

APRIL, 2018

PO-RALG

Schedule of Material

ITEM	DESCRIPTION	QTY	UNIT	PRICE-TZS	AMOUNT
	<u>MATERIALS</u>				
A	<u>SEPTIC TANK -PROVISIONAL</u>				
	6" Cement & Sand Block	380	No		
	Sand	3	M ³		
	Cement-50kgs	35	Bags		
	Aggregates (1/2")	4	M ³		
	Reinforcement - 12mm diameter high tensile	6	PC'S		
	Reinforcement - 8mm diameter	5	PC'S		
	Binding Wire - 1kg	3	Bundle		
	Timber 1" X 8" to Sides (5.2m long)	3	PC'S		
	Timber 1" X 5" (Plates)	1	PC'S		
	Timber 2" X 2"	2	PC'S		
	Supporting Props	8	PC'S		
	450 X450mm Fiber cover	4	PC'S		
	100mm diameter PVC vent pipe 3000mm high complete -CLASS B"	1	PC'S		
	SUB-TOTAL SEPTIC TANK				
B	<u>SOAK AWAY PIT -PROVISIONAL</u>				
	6" Cement & Sand Block	200	No		
	25 -50mm broken stones (4.5m3 per trip)	8	trip		
	Sand	5	M ³		
	Cement-50kgs	65	Bags		
	Aggregates (1/2")	6	M ³		
	Reinforcement - 12mm diameter high tensile	5	PC'S		
	Reinforcement - 8mm diameter	4	PC'S		
	Binding Wire - 1kg	2	Bundle		
	Timber 1" X 8" to Sides (5.2m long)	3	PC'S		
	Timber 1" X 5" (Plates)	1	PC'S		
	Timber 2" X 2"	2	PC'S		
	Supporting Props	10	PC'S		
	450 X450mm Fiber cover	1	PC'S		
	SUB-TOTAL SOAK AWAY PIT				

	GENERAL SUMMARY	AMOUNT
		TZS
	<u>SEPTIC TANK AND SOAK AWAY PIT</u>	
A.	SEPTIC TANK -PROVISIONAL	
B.	SOAK AWAY PIT -PROVISIONAL	
	TOTAL MATERIALS COST FOR SEPTIC TANK AND SOAKAWAY PIT	

Schedule of Labour

Na.	AINA YA KAZI	BEI YA UFUNDI - Shs
A	<u>Msingi wa Jengo (Sub-structure)</u>	
1	Kusafisha eneo	
2	Kusefi Shimo	
3	Uchimbaji wa Shimo	
4	Kufukia	
	<u>Kufunga mbao</u>	
5	Pembezeni mwa jamvi	
6	Pembezeni mwa nguzo	N/A
7	Kuondoa mbao	
	<u>Kumwaga zege</u>	
8	Chini kwenye msingi wa tofali	N/A
9	Chini kwenye msingi wa nguzo	N/A
10	katika nguzo ya awali	N/A
11	kwenye jamvi	
12	Ujenzi wa tofali (580NR)	
	<u>Mawe</u>	
13	Upangaji wa mawe na utandazaji wa DPM	
14	Umwagiliaji wa maji	
	Jumla ndogo msingi wa jengo	
B.	<u>Kunyanyua jengo (Super-structure)</u>	
1	Ujenzi wa tofali za kuta	N/A
	<u>Kufunga mbao katika:</u>	
2	Nguzo mlalo	N/A
3	Nguzo wima	N/A
	<u>Kusuka nondo katika:</u>	
4	Nguzo mlalo	N/A
5	Nguzo wima	N/A
5	Shimo	
	<u>Kumwaga zege katika:</u>	
6	Nguzo mlalo	N/A
7	Nguzo wima	N/A
8	Umwagiliaji wa maji	
C.	<u>Kuezeka (Roof structure and covering)</u>	
1	Kuezeka na ufungaji wa gata	N/A
	Jumla ndogo kunyanyua jengo	
D.	<u>Milango</u>	
1	Kufitisha frame za milango	N/A
2	Kufitisha shata za milango pamoja na vitasa	N/A
3	Upakaji wa Varnish katika milango na frame	N/A
E.	<u>Umalizaaji (Finishing)</u>	
	<i>Upigaji wa lipu pamoja na kutengeneza koplo:</i>	N/A
1	Nje ya jengo	N/A
2	Ndani ya jengo	N/A

Na.	AINA YA KAZI	BEI YA UFUNDI - Shs
	Sakafu	
3	Uwekaji wa sakafu ya kupokea vigae (beds)	N/A
4	Uwekaji wa vigae pamoja na grauti katika sakafu (floor tiles) -	N/A
	Dali:	
6	Ufungaji wa mbao za dali (Branding)	N/A
7	Uwekaji wa dali na mikanda ya gypsum	N/A
8	Uwekaji wa dali ya pvc kuzunguka nyumba kwa nje	N/A
9	Uwekaji wa vigae katika kuta na upakaji grout	N/A
	Jumla ndogo umalizaji(finishing)	
F.	<u>Rangi na Mapambo (Painting & Decoration)</u>	
	<u>Kupaka rangi mikono mitatu pamoja na skimming katika:</u>	
1	Kuta za nje	N/A
2	Kuta za ndani	N/A
3	Dali	N/A
	<u>Kupaka rangi mikono mitatu katika:</u>	
4	Msingi wa nyumba	N/A
5	Grill za milango na madirisha	N/A
	Jumla ndogo Rangi na mapambo	
G.	<u>Umeme (Electrical installation)</u>	
1	Usukaji wa umeme awamu ya kwanza - Conduit na Box	N/A
2	Usukaji wa umeme awamu ya pili (2nd fix)-fittings	N/A
	Jumla ndogo Umeme	
H.	<u>Mifumo ya maji safi na taka (Water Supply and Sewage system)</u>	
1	Ufungaji bomba awamu ya kwanza (Kuchimbia bomba)	N/A
2	Ufungaji bomba awamu ya pili (2nd fix) -fittings	N/A
3	Ufungaji wa Mifumo ya maji ya mvua kwenda kwenye tanki	N/A
	Jumla ndogo Mifumo ya maji safi na taka	

MAJUMUIISHO (SUMMARY)		Shs
A.	Msingi wa Jengo (Sub-structure)	
B.	Kunyanyua jengo (Super-structure)	
C.	Kuezeka (Roof structure and covering)	
D.	Milango	
E.	Umalizijaji (Finishing)	
F.	Rangi na Mapambo (Painting & Decoration)	
G.	Umeme (Electrical installation)	
H.	Mifumo ya maji safi na taka (Water Supply and Sewage system)	
JUMLA KUU Shs.		

ANGALIZO:

Fundi anatakiwa kujaza hii fomu kwa kupitia mchoro wa jengo husika

Drawings