

# Performance Improvement through Learning on Sanitation - PILS

## Cost estimate for a fossa alterna made of local material

Sn	Description	Unit	Qty	Rate	Amount	Community Contributions (CC)
A	<b>Slab Casting</b>					
	Stir ups/Rings	Pcs	2	4000	8000	
	Binding Wire	Kg	1	4000 (10,000)	4000	
	Polythene Sheet	M	2	2500	5000	
	River Sand	Buckets	12	800	9600	
	Water	ltrs	60	15	900	CC
	Cement	Kgs	30	600 (650)	18000	
	Bucket (10ltrs)	Pcs	1	5000	5000	
B	<b>Pit Excavation &amp; Lining</b>					
	Pit Excavation	M days	2	10000	20000	CC
	Labor	Mdays	2	10000	20000	
	Bricks	Pcs	160	100	16000	
	Sand	Buckets	20	800	16000	
	Cement	Kgs	20	600	12000	
	Water	Ltrs	60	15	900	CC
C	<b>Superstructure.</b>					
	Timber	Pcs	4	8000	32000	
	Pole	Pcs	2	2000	4000	CC
	Roofing Nails	Kgs	1	6000 (7000)	6000	
	Iron Sheets	m	1	22000	22000	
	Nails(4")	Kgs	1	4000 (6000)	4000	
	Papyrus Mats	pcs	3	8000	24000	
	Sisal String	Roll	1	4000	4000	
	Vent Pipe	m	4	3000	12000	
	Cage	Pc	1	5000	5000	
	<b>TOTALS</b>				<b>248,400</b>	

NB : Prices are as per December 2011 and in comparison with Kampala Prevailing market price.

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