

# Irigithathi

## Dormitory Budget

SUB-STRUCTURE/SUPERSTRUCTURE	Units	Quantity	Rate	Total cost in Ksh	Cost in USD (127)
Concrete blocks 9"	NO	750	105	78,750	\$620.08
Concrete blocks 6"	NO	2,795	110	307,450	\$2,420.87
Cement 50kg	Bags	575	950	546,250	\$4,301.18
Crushed stones/ballast	Tonnes	42	3100	130,200	\$1,025.20
Murram	Tonnes	43	2350	101,050	\$795.67
Sand	Tonnes	42	2900	121,800	\$959.06
BRC WireMesh	Rolls	3	37,450	112,350	\$884.65
Ant termite poison 1ltr	NO	3	4280	12840	\$101.10
D-10 deformed bars	NO	65	1530	99,450	\$783.07
D-12 deformed bars	NO	107	1720	184,040	\$1,449.13
D-16 deformed bars	NO	15	3050	45,750	\$360.24
Polythene sheet	NO	3	12000	36000	\$283.46
R-6 bars	NO	52	930	48,360	\$380.79
Concrete wire 2"	Roll	3	9600	28800	\$226.77
Brick wire 4"	Roll	6	6500	39,000	\$307.09
Brick force wire 6"	Roll	19	400	7,600	\$59.84
Air vents	Pair	32	350	11,200	\$88.19
Tie wire (2.5mm)	Rolls	8	450	3,600	\$28.35
DPc 8"	Roll	3	6500	19,500	\$153.54
DPc 6"	Roll	6	5500	33,000	\$259.84
Wire nails 5"	kgs	6	350	2100	\$16.54
Wire nails 4"	Kgs	6	350	2100	\$16.54
wire nails 3"	Kgs	6	350	2100	\$16.54
wire nails 2"	Kgs	6	350	2100	\$16.54
steel nails 4"	Kgs	6	550	3,300	\$25.98
steel nails 3"	Kgs	5	550	2,750	\$21.65
steel nails 2"	kgs	5	550	2,750	\$21.65
Wheelbarrow	NO	3	6500	19,500	\$153.54
spade	NO	6	900	5,400	\$42.52
shovel	NO	6	900	5,400	\$42.52
Hoe	NO	4	750	3,000	\$23.62
claw hammer	NO	8	525	4,200	\$33.07
Hacksaw blade	No.	10	300	3000	\$23.62
cutting disc	NO	10	400	4000	\$31.50
drums 210 litres	NO	4	3750	15,000	\$118.11
Metal buckets	NO	10	750	7,500	\$59.06
<b>Subtotal</b>				<b>2,051,190</b>	<b>\$16,151.10</b>
<b>ROOFING</b>					
IT4 roofing sheets 3m	NO	41	4900	200,900	\$1,581.89

IT4 roofing sheets 2m	NO	29	3950	114,550	\$901.97
IT4 Ridges 2mx0.5mm	NO	12	950	11,400	\$89.76
u hooks roofing nails	NO	36	550	19,800	\$155.91
spider trusses ST250.4.0m	NO	9	950	8,550	\$67.32
<b>Subtotal</b>				<b>355,200</b>	<b>\$2,796.85</b>
<b>CARPENTRY WORKS AND TIMBER</b>					
Timber 200x25x5m	NO	41	1250	51,250	\$403.54
Timber 150x50x5m	NO	29	1150	33,350	\$262.60
Timber 100x50x5m	NO	19	1000	19,000	\$149.61
Timber 50x50x5m	NO	33	700	23,100	\$181.89
10mm thick soft board	NO	8	900	7,200	\$56.69
Block board 18mm	NO	31	1800	55,800	\$439.37
Wood screws	pkt	2	300	600	\$4.72
<b>Subtotal</b>				<b>190,300</b>	<b>\$1,498.43</b>
<b>METAL WORKS</b>					
Door frame and steel door	NO	6	20000	120,000	\$944.88
Installation of cables and electricity	set	1	301,255	301,255	\$2,372.09
Verandah Supporters	NO	8	8900	71,200	\$560.63
<b>Subtotal</b>				<b>492,455</b>	<b>\$3,877.60</b>
<b>PAINTING AND FINISHING</b>					
Undercoat 20 litre bucket	NO	7	3500	24,500	\$192.91
PVA cream 20 litre bucket	NO	7	3500	24,500	\$192.91
Green chalkboard 4 litre bucket	NO	5	3,200	16,000	\$125.98
Green gloss 4 litre bucket	NO	2	3200	6,400	\$50.39
Black bituminous 4 litres	NO	3	3,200	9600	\$75.59
Thinners 5 litres	NO	7	1500	10,500	\$82.68
Clear varnish 4 litre bucket	NO	4	2,200	8,800	\$69.29
Wood primer 5 litre bucket	NO	2	2,500	5,000	\$39.37
Wood glue 4 litre	NO	2	1500	3000	\$23.62
Window glazing	Item		40,000	40,000	\$314.96
windows (metal)	NO	9	8000	72,000	\$566.93
Painting glasses	sheet	10	7200	72,000	\$566.93
<b>Subtotal</b>				<b>292,300</b>	<b>\$2,301.57</b>
<b>Grand Total</b>				<b>3,381,445</b>	<b>\$26,625.55</b>
Plans, permits, inspection, misc				95,320	\$750.55
water installation & latrines	item			429,300	\$3,380.31
Labor				400,000	\$3,149.61
Community contribution				-200,000	-\$1,574.80
Project management & reporting				821,213	\$6,466.24
<b>Total Requested</b>				<b>4,927,278</b>	<b>\$38,797.46</b>