



Raised Platform
2'-3' height

DESIGN SPECIFICATION

Size 6.5'X5.5'X3' (1" above NGL and 3' from floor center)
Wooden Frame (Pillar size 3"X3")
Side Wall covered with Bamboos strips.for wind/dust prevention mud plaster/local curtain(*bori*) can be used
Placing of Utensils inside corner (one drinker,one feeder brooder in center if applicable)
For Floor use 2" sand/soil layer and maintain slope, **Roof:** Used oil/ghee Tin (sheet) or any local material
Door 2'X2' , **Structure** is **portable** and will be **fixed** in 2'-3'-raised mud platform

Implementation Partners for PINS ER-3 Component





DESIGN SPECIFICATION

Size 8'X6.5'X4' outer size (3" above NGL)

Side Wall covered 9" Mud Bricks

Placing of Utensils inside corner (one drinker, one feeder brooder in center if applicable)

For Floor use 2" sand/soil layer and maintain slope, **Roof:** Used oil/ghee Tin (sheet) or any local material

Door (2'X2')

Implementation Partners for PINS ER-3 Component

BOQS OF WOODEN POULTRY CAGE / SHED

No	Description	No	Length	Width	Height	Total Length	unit cost	Total cost	Remarks
1	Vertical Hard Wooden Support								
1.1	Long side	6	3.5	2.5"	2.5"	21	28	588	
1.2	Short side	2	4	2.5"	2.5"	8	28	224	
2	Horizontal Hard Wooden support					0		0	
2.1	Long side	6	6	2"	2.5"	36	28	1008	
2.2	Short side	4	5	2.5"	2.5"	20	28	560	
5	Bamboos Strips for Wall (use waste material)		50			50	10	500	if local material used it will be at zero cost
7	Nails						300	300	
8	Skilled Labour							800	
Total								3980.0	cost can be reduce if these material available at home
Community contributions									
9	Unskilled labour							500	zero cost if community do himself
3	Raised plate form or Wooden plank/strips for Floor (optional)	24	2.75	6"	0.75"	66	18	1188	2" soil/sand layer is recommoned for birds,therefore it will be zero cost if it will be
4	Roofing used oil tin sheet	8					50	312	zero cost if us local material for roofing
								2000	

BOQS OF MUD BRICKS POULTRY CAGE / SHED

No	Description	No	Length	Width	Height	Total Length	# of Bricks	Unit Cost	Total cost	Remarks
1	Bricks masonry with mud mortar									
1.1	Long side	1	8	0.75	4	24		0		
1.2	Short side	2	5	0.75	4	30		0		
					CFT	54	729.00	2.10	1530	
2	Water tight Roofing lump sum							45	450	
3	Skilled Labour							800	700	
4	Door (2X2)							500	500	
5	Net with fixation (8X4)							500	500	
6	Raised platform							300	300	
Total									3980	Unit cost