



MATERIALS LIST	
Item	Quantity
1. Palm Fronds	1000
2. Mud/Clay	500
3. Wood Poles	20
4. Mats	5
5. Benches	2



CONSTRUCTION NOTES	
1.	Use local materials where possible.
2.	Ensure the thatch is layered for durability.
3.	Use sturdy wood for the structural poles.

BILL OF MATERIALS		
Material	Quantity	Unit
Palm Fronds	1000	kg
Mud/Clay	500	kg
Wood Poles	20	pieces

CONSTRUCTION SCHEDULE	
Task	Duration
Site Preparation	1 day
Foundation	2 days
Wall Construction	3 days
Roof Construction	5 days
Interior Finishing	2 days
Total	13 days

CONSTRUCTION SPECIFICATIONS	
Roof	Thatched with palm fronds, steep pitch.
Walls	Mud/Clay, smooth finish.
Floors	Sand, with mats for seating.



CONSTRUCTION DETAILS	
Roof Structure	Wood poles supporting thatch.
Wall Structure	Mud/Clay on wooden frame.
Foundation	Wood poles in sand.