

BOQ of store unit (SAFE PROGRAM)
(9 × 5 m)

Project site location:
...SAFE programme
.....SKS
.....

No.	Description of work	Unit	Quantity	Unit Price (SDG)	Total Price (SDG)
1	Earth Work and Excavation				
	Excavations should be as per standard technical specifications. Price is inclusive of planning, Excavations and filling of sides, if necessary, removal of soil, site leveling and clearance of beds to the required depth as per technical drawings, and engineer instructions.				
1.1	Excavate for strip foundation (28m length 0.5m width ×0.7m depth) for store unit and keep the excavated soil for backfilling	m³	10		
1.2	Supply and place in granite stone up to 60 Cm, with mortar 1:6 mix	m³	9		
1.3	Sub Total				
2	Tie beam (Reinforce Concrete)				
	Provide all materials, all equipment necessary for transferring, depositing and discharging concrete, all types of formworks required to give fair-face concrete, all struts, bracing, scaffolding or staging and accessories, all materials including reinforcing steel bars, tying wire, cement, etc. watering and curing with clean water for at least 3 days after casting. 28m x 0.4m x 0.3m =4 cubic meters, Mix 1:2:4				
2.1	Concrete	m3	6		
2.2	Reinforce steel bar #12	pcs	11		
2.3	Steel bar # 6 @50 cm	pcs	10		
2.4	Tying wire	Kg	5		
2.5	Sub Total				
3	Brick & Masonry Work:				
	Provide and construct brick walls of first class ordinary burnt red clay bricks with cement/sand mortar as specified. All scaffoldings, all cutting to form bond, opening holes, and all required materials and labours. All the construction materials must be approved by the Engineer before using.				
3.1	Supply materials and build 1 ½ brick walls with red brick in cement\sand mortar on the top of 30 cm of tie beam, up to 2 meter high (ring beam). Base on design, Mortar mix is 1:6	Pcs			
3.2	Sub Total				
4	Ring Beam (all over the walls at 2 meter high)				

	Provide materials and all equipment necessary for transferring, depositing and discharging concrete, all types of formworks required to give fair-face concrete, all struts, bracing, scaffolding or staging and accessories, all materials including reinforcing steel bars, tying wire, cement, etc. watering and curing with clean water for at least 3 days after casting. 28m x 0.3m x 0.3m = 3 cubic meters, Mix 1:2:4				
4.1	Reinforce Concrete	m3	3		
4.2	Reinforce steel bar #12	pcs	11		
4.3	Steel bar # 6 @50 cm	pcs	10		
4.4	Tying wire	Kg	5		
4.5	Sub Total				
5	Brick & Masonry Work:				
	Provide and construct brick walls of first class ordinary burnt red clay bricks with cement/sand mortar as specified. All scaffoldings, all cutting to form bond, opening holes, and all required materials and labours. All the construction materials must be approved by the Engineer before using.				
5.1	Supply materials and build 1 ½ brick walls with red brick in cement\sand mortar on the top of 30 cm of ring beam, up to specified high in each side. Base on design, Mortar mix is 1:6	pcs	7000		
	Sub Total				
6	Floor, (Backfilling and Plan Concrete)				
	Provide materials and all equipment and necessary tools for transferring, depositing and discharging concrete, watering and curing with clean water for at least 3 days after casting, 5 times per day. Concrete mix is 1:3:6				
6.1	Backfilling: Use all excavated soil and broken stone and gravel for back filling and compact with necessary equipment, up to 20 cm of tie beam,	m3	9		
6.2	Supply and cast 10 cm thick plain concrete 1:3:6 mix, on the top of compact floor, with approved ordinary port land cement and approved coarse and sand for all flooring, the floor concrete should contain construction joint, to avoid propagated cracks and tensional cracks which some time appear on large concrete floor area. watering and curing with clean water for at least 3 days after casting, 5 times per day.	m³	5.00		
6.3	Sub Total				
7	Plastering And Painting				

	Work should be done as per standard technical specifications with 1:8 cement mortars. Price is inclusive of cleaning of walls and use of scaffolds and procurement of cement and sand as per specifications. Internal plaster is measured without deduction of openings which shall be deducted when measuring external plastering.				
7.1	Supply and apply 2 cm plastering of internal and external walls with C/S mortar 1:8 mix as per specifications. (This includes the tie beam and walls all around). With very smooth surface	m ²	187		
7.2	Supply high quality White Jeer, after prepare surfaces, apply 2 coats of complete the entire walls inside and outside	Sacks	10		
7.3	Supply high quality White Paint washable acrylic emulsion paint, 3 coats of emulsion paint as per specifications and manufacturer recommendations, inside and out side walls	Gallon	10		
7.4	Sub Total				
8	Roofing				
	All works should be done as per drawings and specifications. The Roof price is inclusive of all material and fittings. Steel price is inclusive of providing agreed steel sections, cutting, welding, nails, connections etc.				
8.1	Supply steel box iron 2" x 4" inches (5 x 10 Cm) 6 meters length for roof structure as per design	pcs	16.00		
8.2	Welding the Roof structure as per design, and specification, the price includes painting the entire structure with anti rust and cover with two coat of oil paint plus electrode for welding and generator for welding.	Job	1.00		
8.3	Provide and install American white color zinc, 6 meter length, 1.2 meter width, with 20 cm overlap	pcs	9.00		
8.4	Supply especial kind of nails to install the zinc sheet over the roof steel structure	kg	7.00		
8.5	Sub Total				
9	Steel and Iron work				
9.1	Provide and install galvanize steel pipe 4" inches (10 CM) with 3 mm thickness and 6 meters length. The steel pipe cut at 3 meters and install in tie beam concrete to holding the door. 1 meter in the concrete and 2 meter up to welding the door frame to this pipe.	pcs	1		
9.2	Provide and fix steel door 2.4m high x3m width, using steel rectangular 4 x 8 inches for frame and steel sheet thickness is 2 mm) as per drawings including the handles and locks, anti rust and oil painting works.	No	1		

9.3	Provide and fix steel Window 30x80 cm as for ventilation using steel rectangular 3 x 6 cm, cover with mesh 2x2 cm opening and insect mesh, include anti rust, and painting works. The window will install under the roof as per design.	No.	4		
9.4	Thinner or Petrol for painting (small plastic bottle 300 ML	No	20		
9.5	Sub Total				
10	Water	Sum	1		
11	Transportation	Sum	15		
12	Labor	Sum			
13	Supply pallet for safety of the storing materials	NO.	39		
	TOTAL COST FOR ONE store Unit				
	VAT				
	TOTAL COST FOR ONE STORE WITH VAT				
	TOTAL COST FOR ONE store Unit in USD				
	Name of company				
	Stamp & Signature				
	Notes:				
	1 for community participation can be through hire them as labor for building the store,				
	2 suppliers have to provide only technical expert builder from outside the community				
	3 Provide all materials and labors (skilled and unskilled). All necessary tools and machineries are the responsibility of the selected contractor, including transportation of the needed materials and equipment to the construction site.				