


BOQ for the rehabilitation Sanitation Facilities and install water point and handwashing system in Rofaa hospital

Date of Bo 2025-12-10

HA - Sudan Al Jazeera State office

#	Items	Unit	Quantity	Unit Cost (SDG)	Total Cost SDG
Repair the damaged wall, backfilling and site cleaning, followed by repaired wall, in addition to supplying all required accessories					
1	Demolition of existing walls and site cleaning before starting work	job	1		
Foundation and superstructure works					
2	Provide construction materials (cement, gravel, bricks, sand) and carry out wall existed cracks repair internal and external, ensure all engineering specification well applied	m ²	6.5		
3	Provide construction materials (cement, and sand) and remove existed internal and external plastering, and carry out plastering with thickness 0.02 m using 1:6 mix ratio, ensure recommended curing counted for five days	m ²	26		
4	Supply and replacement of the steel door ,70cm *180cm, the doors should fabricated from iron box 2.5cm *5cm sickness 1mm, and should use .7 mm iron sheet. The door should have lock, inner and outer. Also the door should have lighting space, the door should painted UNCEF color 2 code.	Door	2		
5	External wall painting (water-resistant), and used UNCEF color ad per agreed and ensure all engineering guideline applied	m ²	26		
6	Supply material iron bar and sheet and install sign board 0.8 m length *1.2width with stand 1.5 m high	Signboard	1		
Plumbing works					
8	Supply construction materials cement , bricks, sand and construct hand washing facilities 0.7m high x 1m width use one brick and 1:6 cemented mortar and carry out the plastering and drainage system and rockaway pit 1.5 m*1 m*1m depth, long and long respectively.	job	1		
9	Excavation of a 1m deep x 1.6m diameter soak away pit, rimmed with burnt clay bricks, header bond 1:3 (Cement: Sand) mortar, filled with red bricks second class , covered by a reinforced concrete, and connect the drainage system accordingly.	pit	1		
10	Supply manhole 0.5m x 0.5m with removable cover fitted with handle. And carry out sewage line cleaning.	job	1		
11	Installed coat hangers with 2 hooks in the each stance for hanging personal items.	job	1		
	supply materials PPR 1inches and fix existing 2000 liter storage tank above the latrine and carry out the distribution system inside the latrine stances.	job	1		
Sub Total latrine rehabilitation					-
Water point work					
12	Supply construction materials (cement, gravel, sand and hollow clay brick) and dig foundation 2 m width* 2 m height*	m ²	4		
13	provide construction materials PPR ¾ inch, galvanized pipe 3" 2" and ¾ inch with all junctions and fitting and and dig all from the elevated tank to water point and carry out the installation accordingly.	ml	50		
14	Supply construction materials hollow red bricks, cement, PPR 1 inch 30 meter sand, and galvanized pipe 1 inch and construct simple cooler with dimension 1.5m long*0.8 m high, and carry out the connection accordingly	m ²	4		

15	provide materials, brick, cement and sand and construct draining system and connected with small irrigated trees line	ml	10		
18	supply construction materials (cement, gravel, sand and bricks) and carry out digging, and construct a foundation 1.5 long * 1 m width* 0.07 thickness	m³	0.105		
19	Supply construction materials bricks cement, PPR ¾ inch, fittings and sand and construct stand wall and carryout the plumbing works and install three taps for the cooler	cooler	1		
20	Supply materials bricks cement, sand and construct draining system and connected with simple manhole and linked with irrigated line accordingly.	job	1		
21	install signboard with UNICEF, FCDO, Human Appeal and WES logos	PCs	3		
22	carry out the painting as per agreed with HA engineer(UNICEF color) and carry out the finishing accordingly.	job	1		
Sub Total Water supply					0.00
Total in Word SDG					-

Company/NGO/CBO Name:

Name of Director:

Signature and stamp

Date: