

Labor Room BoQ

BOQ 7 Al Samra health facility

Item N	Item Description	Unit	Quantity	Unit Cost SDG	Total Cost SDG
1-	Civil Works:				
1,1	Excavation of foundation trench 16 meter length, 0.5 meter width and 0.8 meter depth. As per design and drawings .	ML	42.5		
1,2	Supply and performing backfilling to Foundation trench using Ignious rocks and fill with sand, as per attached Drawing, to the best engineering practice.	MC	17		
1,3	Supply and perfromg backfilling to the whole building to the using selected materials, well compacted and to the best engineering practice.	MC	33.6		
2-	Concrete Works:				
2,1	Supply and cast reinforcement concrete, to construct grade beam, 30cm*30cm using rebar 12mm diameter, concrete mix 1:2:4, as per attached drawing and supervision of the site engineer.	OM	3.69		
2,2	Supply and cast reinforcement concrete, to construct Lintle beam, 30cm*30cm using rebar 12mm diameter, concrete mix 1:2:4, as per attached drawing and supervision of the site engineer.	OM	3.69		
2,3	Supply and cast lean concrete for the floor, concrete mix 1:2:4, 0.15 cm Thickness.	OM	7.2		
3-	Building Works:				
3,1	Procurement, supply and building of red bricks , cement sand motar lining wall" Gassa" " 2 Brick wall". Cement sand mortar mix is 1:6, 0.6 m height". As per attached Drawing.	SM	25.5		
3,2	Supply and building of red bricks , ordinary motar walls of the building 1.5 Brick wall".including Barabait wall, As per attached drawing.	SM	151.7		
4-	Roof Works:				
4,1	Supply and installation of Abouhosan Zink sheets 0.35 mm thickness with its iron rectangular pipes,screws and all accessories needed.as per attached drawings.	Job	1		
4,2	Procurement, supply and installation of Gipcium board suspended celing for the Building.with all accessories needed.	SM	50		
5-	Plastering Works:				
5,1	Supply and performing internal and external plastering works 100% , using cement sand mortar mix 1:6 ,2.5 cm thickness.	SM	320		
6-	Doors and Windows Works:				
6,1	Procurement, supply and installation of 2 steel Doors 1.2*220 m" rectangular pipes, iron sheets, internal and external locks",for the room and Hall as well as 1 door for the bath room "100*220 m",well painted using Almohandis paints	Job	1		
6,2	Procurement, supply and installation of 3 steel windows 1*120 m" rectangular pipes, iron sheets, with grills,for the room , as well as 1 Window 150*120 for the hall with grill and 40cm*40cm vent. Window for the bathroom, well painted using Almohandis paints.	Job	1		
7-	Bathroom and plumping Works:				
7,1	Supply and installation of ceramic stand squatting pan with Shower, flusher, flushing tank, 2 ceramic stand washing facilities, water taps, screens and all neded accessoring to install the sewer system of the bath room to existing sweage system. As per the supervision of the site engineer.	Job	1		
7,2	Supply and installation of steel sink with its water tap and all needed accessories inside labor room.	Job	1		
8-	Electric Works:				
8,1	Procurement, supply and Installation of room,Bathroom and the hall "Varanda" electricr installations including Plugs, cables, sockets,basement fixtures, switches and lambs for the four rooms. Pipes should be built into walls, 2 sets for the room, 2 sets for the hall and 1 set for the bathroom, 1 set for the bathroom entrance hall, using Alfamar products.	Job	1		

	Supply and installation of 3 Orient Fans, with its all needed accessories.				
8,2		Job	1		
	Supply and installation of Nesma water- Air conditioner, 1 for the room and 1 for the hall, with its all accessories needed, water network and electricity.				
8,3		Job	1		
9-	Painting Works:				
	Procurement & supply and performing internal and external painting works, for whole building walls using walls silk coating "Talia Hareria", water proof silk paints " Almohandis brand", to the best engineering practice and satisfaction of supervisor engineer.				
9,1		SM	320		
10-	Others:				
	Supply and installation of ceramic, for the walls of bath room and the floor , using cement sand mortar and good quality brand.				
10,1		SM	36		
	Supply and installation of ceramic to the room and the hall, using cement sand mortar and good ceramics quality.				
10,2		SM	50		
	Supply and build outside steps , and ramp using red bricks and concrete. To the best engineering practise.				
10,3		Job	1		
	Printing logo of RI and Donor on the external wall using paints " Almohandis" as attached RI and SHF Logo.				
10,4		Job	1		
	Total				