

**Bill Of Quantities (RFQ/JUB/2019/0169)**  
**Electrical Solar New wiring and all its Supplies at Five (5) public Toilets in JUBA State**

S/No.	Item	Unit	Quantity	Unit rate (USD)	Amount (USD)
<b>1.00</b>	<b>Cables, Conduit, Wiring and Testing</b>				
1.01	Providing wiring for 12 lights: 8 at rooms, 2 corridor and 2 outdoor for security light using 1.5mm flexible cable and control by 6 platinum brand switch for rooms using 1.5mm flexible cable and recessed with conduit pipe of 20 mm with all its accessories including scissoring of the wall	M	250.0		
1.02	Providing wiring for 2 wall sockets using 2.5 mm flexible cable recessed with a conduit pipe of 20mm from main distribution board for both male and female sides including scissoring	M	125.0		
1.03	Providing wiring from the solar panels on the roof to the batteries, Inverter, battery charging control and three phase distribution board with all of its accessories using flexible cable 4mm including scissoring	M	75.0		
	<b>Cables, conduits, wiring and Testing- Sub Total 1</b>				
<b>2.00</b>	<b>Polycrystalline silicon</b>				
2.01	Supply and install Solar panels of 120 WATTS a pair per block	pcs	10.0		
2.02	Supply and install Battery 200 AH WATTS Germany Made a pair per block	pcs	10.0		
2.03	Supply and install Inverter 600 WATTS with lighting arrester	pcs	5.0		
2.04	Supply and Install Battery Charging Controller 30A	pcs	5.0		
2.05	Supply and install a round Led panel down light 6 watts for the rooms	pcs	40.0		
2.06	Supply and install a round led panel down light 12 watts for corridors	pcs	10.0		
2.07	Supply and install an outdoor led flood security light of 20 and the back and in front	pcs	10.0		
2.08	Supply and Install Main Control switch	pcs	5.0		
2.09	Supply and install platinum brand switch of 2gang and Sockets of 2 gang	pcs	30.0		
	<b>Supplies and Fittings- Sub Total 2</b>				
<b>3.00</b>	<b>Metallic Works</b>				
3.01	Fabricate, paint (Blue) and install on the roof 40x40 mm angle bar seat for the solar panel with a proper locking system	No	5.0		
3.02	Fabricate, paint (Blue) and install on the wall a metallic box for the two batteries and the inverter using 40x40 mm Angle bar and metallic plate with proper locking system	No	5.0		
	<b>Metallic Works- Sub Total 3</b>				
	<b>Grand Total</b>				

- 1.00 Note:
- 2.00 Kindly USE the same format for quoting
- 3.00 The Quotation should be submitted in sealed Envelope Clearly Marked with the RFQ number
- 4.00 The Deadline for Receiving your quotation will be on Monday 25 /11/2019 Before 1:00PM
- 5.00 No Quotation will be received after the deadline  
Address: Malteser International  
South Sudan Coordination office,
- 6.00 Plot No. 445, Block 3, Kololo - US Embassy Road.  
Central Equatorial State, Juba, South Sudan