Bill of Quantity for

Electrical works for New Security Post in Sector-1

	Electrical works for New Security Post in Sector-1							
SI. No.	Description of Item	Unit	Qty.	Rate in Figure	Rate in word (Rs.)	Amount (Rs.)		
1	Wiring for Light point/fan/call bell point with 1.5 sqmm FRLS PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit with modular switch, modular plate suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required							
	Group-A	nos	10					
	Group-C	nos	5					
2	Wiring for circuit /submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required							
	i) 2x2.5 sqmm + 1x2.5 sqmm earth wire.	Mtr	14					
3	Supplying and fixing following size/ modules, GI box along with modular base & cover plate for modular switches in recess etc. as required							
	4 module	Nos	5					
4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.							
	5/6 A switch	Nos	10					
	5/6 A Socket Outlet	Nos	10					
5	Supplying and fixing DP sheet steel enclosure on surface/recess along with 25/32A 240 V C curve DP MCB complete with connections,testing and commissioning etc. as required	Nos	5					
6	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend couplers etc. conforming to IS 14930, Par II complete with fitting and cutting, jointing etc. in the existing trench, complete as required							
	i) 63 mm dia (OD-63mm & ID-51mm nominal)	nos	155					

7	providing, Laying and fixing following dia G.I pipe (medium class) in ground complete with G.I fittings including trenching(75cm deep) and refilling etc as required						
	50mm dia	nos	15				
8	Laying one 1100V power cables of following sizes direct in ground including excavation and refilling the trench etc as required, but excluding sand cushioning and protective covering						
	Upto 35 sqmm	mtr	370				
9	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size in the existing RCC/HUME/METAL pipe as required						
	Upto 35 sqmm	mtr	160				
10	Crompton 20W LED bulb	nos	5				
11	Anchor by panasonic 6A Angle holder pack of 5	nos	1				
12	Supply of New air plus orient AC Ceiling Fan 600mm sweep	nos	5				
13	supply of 3 core 10 sq.mm aluminum armoured cable KEI make	nos	530				
	Total amour						
	Discount @%						
	Grand Total						

Signature of Tender

Seal

Date: