

**REWIRING & PROVIDING NEW ELECTRICAL FIXTURES INCLUDING AIR-CONDITIONERS IN QTR.  
NO.VII/3**

**BILL OF QUANTITIES**

Name of Bidder					
No.	Description of Items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
1	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLHS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.				
a)	2x1.5 Sqmm+ 1x1.5 sqmm(P+N+E).	40	M		
b)	2x2.5 Sqmm+ 1x2.5 sqmm(P+N+E).	35	M		
2	Wiring for light / fan / exhaust fan / calling bell point with 1.5 sq.mm FRLHS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with Modular type switch, Box , cover etc. complete as required.	15	Nos		
3	Supply and fixing 20/32 A, 240 V, SPN Industrial type socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 A "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let , complete with connections, testing and commissioning etc. as required.	4	Nos		
4	Supply, fixing and commissioning of Poly carbonate Telephone box with 10 pair krone	1	no.		
5	Supply and drawing 2 pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable through including PVC capping and casing/conduit in recess/surface materials along the wall etc as required complete.	45	M		
6	Supply and fixing the Telephone socket outlet with modular plate , cover, complete including connections etc. as required.	4	Nos		
7	Supply and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 1 nos. 3 pin 5/6 A modular socket outlet and 1 nos. 5/6 A modular switch, connections etc. as required.	4	Nos		
8	Supply and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 1 nos. 16/15 A , 5 pin modular socket outlet and 1 nos. 15/16 A modular switch, connections etc. as required.	4	Nos		
9	Supply and fixing modular switch/ socket with 3 nos. 6 A plug and 3 nos. switch with modular plate and box including connections as required for giving supply to computer points etc.	4	Nos		
10	Supply, fixing, testing and commissioning of 4 way surface/ recess mounting, Double door VDB , 415 V, 63 A with 4P MCB + RCCB as incomer and 3/4 P and SP MCBs as per requirements for Outgoings, enclosure made of sheet steel, dust protected, duly powder coated, inclusive of copper bus bar, common neutral link, earth bar, din bar for mounting MCBs as required.	1	Nos		

11	Supply, fixing, testing and commissioning of 4 way surface/ recess mounting, Double door TPN DB, 415 V, 40 A with 4P MCB + RCCB(30 MA) as incomer and 3/4 P and SP MCBs as per requirements for Outgoings, enclosure made of sheet steel, dust protected, duly powder coated, inclusive of copper bus bar, common neutral link, earth bar, din bar for mounting MCBs as required.	1	Nos		
12	Supply, fixing and commissioning of ceiling fan 1200 mm sweep with electronic regulator, modular switch, rod etc. as required. Make:CROMPTON / BAJAJ / USHA / KHAITAN / HAVELLS / ORIENT / ALMONARD	4	Nos.		
13	Supply, fixing and commissioning of good quality (ISI) 12 Inch metal blade Exhaust fan with shutter as required. Make:CROMPTON / BAJAJ / USHA / KHAITAN / HAVELLS/ ORIENT / ALMONARD	1	Nos		
14	Supply, fixing and commissioning of 4 Feet 20W LED Tube light fitting suitable for fixing in ceiling with suitable clamps etc. Make: OSRAM/BAJAJ/ CG/ PHILIPS / WIPRO/ GE / POLYCAB / LIGHTING TECHNOLOGIES/ KLITE	14	Nos.		
15	Supply, fixing and commissioning of 9W LED fitting for bed rooms, living rooms , out door areas etc. Make: OSRAM / BAJAJ/ CG/ PHILIPS / WIPRO/ GE / POLYCAB / LIGHTING TECHNOLOGIES/ KLITE	6	Nos.		
16	Supply, fixing and commissioning of 2 TR split type inverter AC 5 star rating with 5 KVA stabiliser, mounting stand etc. complete. Make:VOLTAS / BLUE STAR / DAIKIN	4	Nos.		
17	Wiring for circuit/ submain wiring with 2x6Sqmm+ 1x 6sqmm(P+N+E) along with earth wire with the following sizes of FRLHS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.	65	M		
18	Supply, fixing and commissioning of 3 litre instant water heater. Make: RACOLD/ V-GUARD	2	Nos.		
	<b>TOTAL ESTIMATED COST FOR WIRING &amp; PROVIDING ELECTRICAL FIXTURES</b>				

(Rupees .....only)

Note: The financial evaluation will be carried out together for all the items and contract will be awarded to the overall lowest offer.