



PART – B: PRICE BID

OFFLINE TENDER
FOR ELECTRICAL
OF AUDITOR'S ROOM AT
LHO BUILDING
SECTOR-17, CHANDIGARH

TENDER SUBMITTED BY :

NAME OF FIRM: _____

ADDRESS: _____

MAIL ADDRESS:-_____

PHONE NO.: _____

BILL OF QUANTITIES OF ELECTRICAL WORK AT SBI AUDITOR'S ROOM AT LHO BUILDING, SECTOR-17, CHANDIGARH					
SN.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
	PART- A				
	UPS & RAW POWER POINTS				
1	Supply all materials receiving, storing, handling, fixing & laying of 3 x 2.5 Sq.mm. PVC insulated copper conductor armoured cable and fixing of cable on wall with suitable size of clamps / saddles or laid in floor or recess wall including cutting of floor / wall for computer points with suitable size GI box with modular plate and cover in front including providing and fixing 3 No. 5 amp 3 pin modular socket controlled by 1 No. 5 amp modular switch with indicator, connection end terminations with suitable size of glands etc. complete as reqd. (On UPS Power)	9	Each		
2	As per item 1 above but with 1 no. 15 amp 5 pin modular socket controlled by 1 no. 15 amp modular switch with indicator.(On Raw power only for printer)	9	each		
	DISTRIBUTION BOXES				
3	supply, installation, testing and commissioning of factory fabricated distribution board rust inhibited, powder coated sheet fabricated comprising of incoming isolator and outgoing MCB's neutral link or neutral bus, top and bottom detachable entry earthing bolts interconnection and grouting bolts etc complete as reqd. as per details below :-				
(a)	6 way MCBDB double door comprising of 1 no. 40 amp isolator and 4 no. 6/10amp MCBs etc. complete as reqd. (For UPS Point)	3	no.		
(b)	25 amp air-conditioning point modular type with 25 amp DPMCB C SERIES.	2	Nos		
4	Supply, installation, testing & commissioning of PVC insulated PVC sheathed armored cable of 1100 V (IS-1554 part I) and fixing of cable on wall with suitable size of clamps/ saddles or laid in floor/recess wall including cutting of floor/wall and making good the damages etc. complete as reed. of following sizes:-				
i	4 x 6 sq.mm copper conductor (for UPS DB)	30	Mtr		
ii	End termination with Brass compression glands including providing lugs/ferruls and making necessary connections etc. complete as reqd. of following sizes:- (4x 6 sq.mm copper conductor)	12	Each		
5	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular socket, 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.				
(a)	Primary point (light / fan controlled by one switch)	2	no.		
(b)	Two/ Three light point controlled by one switch	3	no.		
(c)	One plug point	9	no.		
(d)	one switch controlled by one socket (independent for wall fan & Under Table Point)	6	no.		

SN.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
6	Wiring circuit/submain wiring along with earth wire with the following size of PVC single core FRLS copper conductor wire in 2mm thickness PVC pipe as required: 2x2.5 sq mm + 1x1.5 sq mm earth wire	30	mtr		
	COMMUNICATION				
7	Networking for computer networking starting from mounting rack with UTP CAT-6 cable in 2mm thick 25 mm dia ISI mark PVC conduit with accessories such as bends, junction boxes including providing and fixing I/O plates and SMB complete with all networking accessories etc complete as reqd. Note: flexible pipe not to be used any where.	9	no.		
8	supply, installation, testing and commissioning of factory made patch cable CAT-6 complete with 2 no. connectors etc. complete as reqd.				
	(a) 1 mtr. long	9	no.		
	(b) 2 mtr. long	9	no.		
9	Extra length of UTP Cat 6 Networking wire 2mm thick 25 mm dia ISI mark PVC conduit with accessories such as bends, junction boxes including providing and fixing I/O plates and SMB complete with all networking accessories etc complete as reqd	150	Mtr		
10	Wiring for telephone points with 0.6 mm dia 2 pair insulated annealed tinned electrolatic copper conductor in 2mm thick 25mm dia ISI marked PVC conduit complete with accessories such as bends, junction boxes etc. with suitable size of G.I. box modular plate and cover in front on surface or in recess including providing and fixing modular type telephone socket outlet and making necessary connections etc. complete as reqd. Note: flexible pipe not to be used any where.	9	no.		
11	Supply & fixing of 10 pair FRP/PVC/Metal junction box with KRONE disconnection module necessary tag for	1	no.		
12	Supply, installation, testing and commissioning of 10 pair telephone unarmoured cable as required. (Make- finolex/delton/polycab)	25	mtr.		
	AIR-CONDITIONING				
13	Supply, installation, testing and commissioning of refrigeration pipe including cutting of wall and fixing with suitable saddles or clamps, providing suitable size of sleeves for passing refrigerant pipe from indoor to outdoor unit including making necessary arrangement etc. complete as required				
	a) For High Wall A.C. (1.0 & 1.5 Tr) Copper pipe size (1/2" & 1/4")	15	mtr		
14	Supply & fixing of 25 mm dia hard pipe for drain complete with all accessories such as tee, bend cutting chases making good the damages and leak proof joints to avoid seepage in wall/floor etc. complete as required.	10	mtr		
15	Supply and laying of 3 core 2.5 sq mm FRLS copper flexible cable (for HWS AC) Make: Finolex / Polycab / Havells)	10	mtr		
16	Supply and laying of 4 core 2.5 sq mm FRLS copper flexible cable (for HWS AC) Make: Finolex / Polycab / Havells)	10	mtr		
17	Supply and laying 3 x 2.5 sq.mm. copper conductor. In Counduit including Cutting making good the wall (For A.C Distribution)	20	Mtr		
	SUB TOTAL PART -A				

SN.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
	PART- B				
	SUPPLY OF FIXTURES				
18	SITC of 36 watt recess mounted LED Light panel suitable for 2'x2' modular/gypsum ceiling with assembly complete with including making necessary frames & connections etc. Complete as reqd. (M/s Crompton Cat No. LCTLRN-36-FOCDL or equivalent of Philips/Wipro/ Crompton)	6	Nos		
19	SITC of 15 watt recess mounted LED down lighter with assembly complete with including making necessary connections etc. Complete as reqd. (M/s Crompton Cat No. LCDE-15-CDL or equivalent of Philips/Wipro/ Crompton)	2	No		
20	Supply of 400 mm sweep Metal Body and Metal Blades Crompton greaves (or equivalent) SDX BLCK GOLD wall fan etc. 1325 rpm High Flow Model with 3 Pin Plug complete as required. (M/s equivalent of Crompton / Havells/Usha)	6	no.		
21	SITC of Plastic Body 300 mm dia exhaust fans minimum 1000 RMP complete with self opening louvers / shutters , including necessary frame etc, complete as reqd. (Crompton/ USHA / Bajaj).	1.00	no.		
	SUB TOTAL PART-B				
	TOTAL PART-A +B				
22	Less buy-back of old material e.g. Old DB, wires, cables, light fixtures etc in consultation with Branch Manager. (Wall/ Ceiling/ Exhaust Fans and AC not included in Buy Back)	Lot	-1		
	TOTAL AFTER DEDUCTING CREDIT				
	DISCOUNT IF ANY				
	NET AMOUNT AFTER DISCOUNT				
NET AMOUNT IN WORDS :-					