	Proposed Electrical work of State Bank of India Branch Office at Sector 41 CHANDIGARH.					
C	BILL OF QUANTITIES (ELECTRICAL INSTALLATION)					
S. No.	Item	Quantit	Units	Rate	Amount	
1	SUB HEAD 1 (COMPUTER POINTS AND DISTRIBUTION)	y				
	Supply all materials, receiving, storing, handling, fixing and laying 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 recessed 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 5 pin modular sockets controlled by 1 no. 5 Amp switch with indicator					
	(to be provided above the table top in partition) connection end terminations with suitable					
	size of glands etc. complete as required. (Only two points can be connected in series with					
	single cable). (Make: Anchor/Crabtree/North West/ Legrand / L& T / GoldMetal/ REO)					
		22.00	each			
	4 points for CM Cabin, 2 points per Manager Seat, 2 point per Counter, 2 per N/W					
1.2	Rack as per the drawing provided.  As per item 1.1 above but with 2 no. 16 amp 5 pin modular sockets controlled by 1 no. 16 amp					
1.2	modular switch and 6 amp indicator Lamp including the cover plate. ( For ATM)	2.00	each			
2	As per item 1 above but with 1 no. 5 amp 5 pin modular sockets controlled by 1 no. 5 amp					
	modular switch including the cover plate. (For T.V on Pillars/ Machines / Premium					
	Customer Lounge)	3.00	each			
3	Providing and fixing, testing and commissioning of Heavy Duty modular air-conditioning					
	plug & socket arrangement(Make: Anchor/Crabtree/North West/ Legrand / L& T /					
	GoldMetal/ REO)					
3.1	25 amp air-conditioning point modular type socket { to be fixed 1.5 foot below false ceiling		,			
	with 25 amp DPMCB C SERIES { to be fixed at Normal Height }.	7.00	each			
4	As per the Plan provided by the Architect for Split A.C. Point Wiring					
4	Wiring for light point/ ceiling fan point/ exhaust fan point with 2 x 1.5 sq.mm FRLS PVC					
	insulated copper conductor single core cable in surface / recessed medium class PVC conduit					
	ISI Mark, with 6 Amp modular switch, modular plate, suitable GI junction & switch boxes &					
	clip and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core					
	cable etc. as required. (Wires Make: Havells / RR Kable / KEI/ Finolex / Polycab)					
	(Switches Make: Anchor/Crabtree/North West/ Legrand / L& T / GoldMetal/ REO)					
a)	Single 6 Amp Switch controlling 1 light point for T-5, exhaust Fans , Ceiling fan and other					
1.	seprate room supply only	20.00	no.			
b)	Single 6 Amp Switch controlling 4 no. LED downlight / 2 no. 2'- 0"x 2'-0" 36 watt light fittings	36.00				
c)	Single 6 Amp Socket controlling by 5 Amp Modular switch in switch boards etc complete as	36.00	no.			
<i>C)</i>	required	10.00	no.			
	Extension of wall fans / points:					
d)	Extension as per item 5.1 of points with 2 x 1.5 sq.mm. PVC insulated copper conductor					
	FRLS cable in suitable dia MS conduit in recess conduit wiring system for wall fan points					
	with modular switches of 6 amp {to be fixed at Normal Height} and 5 amp 5 pin modular					
	sockets { to be fixed 1.5 to 2.0 foot below false ceiling} as per requirement and filling					
	chassis etc complete as reqd.	14.00	no.			
5	Circuit Wiring:					
a)	Circuit wiring from the MCB/MCCB from the Distribution Board to the Switch Board with 2 x 2.5 sq.mm + 1-1.5 sq.mm copper conductor (FRLS) in PVC Conduit concealed/open and					
	x 2.5 sq.mm + 1-1.5 sq.mm copper conductor (FRLS) in PVC Conduit concealed/open and making good the damaged surfaces as per direction of the Engineer-in-charge. including the					
	cost of the PVC conduit 2mm thick. At least 9 points of Point Wiring shall required to be					
	connected with single circuit. (Wires Make: Havells / RR Kable / KEI/ Finolex /					
	Polycab)	10.00	Each			
6	Supply all material, storing, handling, fixing of <b>Raw power points</b> in suitable size of GI/PVC box including providing 1 no. 15 amps 6 pin modular power sockets controlled by 1 no 15 A		-			
	moduler type switch and indicator with moduler cover plate etc complete as required					
	including 2X2.5 sq. mm FRLS copper wire + 1-1.5 sq.mm earth wire in dia 2 mm in					
	thickness ISI Mark PVC pipe. (Switches Make: Anchor/Crabtree/North-West/ Legrand/					
	L& T / GoldMetal/REO) (Wires Make: Havells/ RR Kable / KEI /Finolex / Polycab)					
	{Two points to be provided per circuit.})	14.00	each			
	2 points for BM Cabin, 1 point per Counter, 1 in Lounge, 2 for Pantry as per the					
	drawing provided.					

S. No.	Item	Quantit y	Units	Rate	Amount
	Maximum 3 Circuits of (Phase Neutral Earth ) should run through single PVC Pipe Conduit.				
7	Providing & laying following sizes of PVC insulated copper conductor cable of 1100 V in				
	flexible/PVC conduit with accessories such as glands. bends etc.(as per requirement)				
	including making necessary Inter connection etc complete as reqd.				
a)	2 x 6 sq.mm with 1 no. suitable PVC insulated earth wire	15.00	mtr.		
8	Supply Installation, Testing & Commissioning of factory fabricated Double Door IP 43				
	distribution board rust inhibited, powder coated sheet fabricated comprising of incoming &				
	outgoing isolator & MCB's neutral link or neutral bus, top and bottom detachable entry				
	earthing bolts Interconnection and grouting bolts etc complete as require as per details below: (Make: Havells/Standard/ Hager/Legrand/Lauritz Knudsen / Indoasian)				
	(Make. Havens/Standard/ Haget/Legrand/Lauritz Knudsen/ Hudoasian)				
a)	8 way MCBDB comprising of 1 no. 63 amp DPMCB "C"Series and 6 no. 6/10amp SPMCB's				
	"C" SERIES. (for the UPS points each DB to be connected to 12 UPS points i.e only two	1 1	1		
1.)	points shall be connected with one MCB)	1.00	each		
b)	6 way MCBDB comprising of 1 no. 32 amp DPMCB "C"Series and 4 no. 6/10amp SPMCB's "C" SERIES. (for the UPS points each DB to be connected to 8 UPS points i.e only two				
	points shall be connected with one MCB) (UPS O/P)	2.00	each		
c)	4 way TPNDB comprising of 1 no. 100 amp 4 pole isolator and 6 no. 32 amp DPMCB (for		cacii		
	Branch / ATM A.Cs). DPMCB must be of C Series.	2.00	each		
d)	4 way TPNDB comprising of 1 no. 63 Ampere TPN MCB "C" Series and 12 no. 16 amp				
	DPMCB "C" Series. (For Power Point Circuits).	1.00	each		
e)	4 way TPNDB comprising of 1 no. 63 Ampere TPN MCB "C" Series with 30 mA ELCB and				
	12 nos. 6/10 amp SPMCB "C" Series. (For Light Point Circuits).	2.00	each		
f)	4 way DB comprising of 1 no. 100 amp 4 pole Isolator (for UPS I/C Branch)	1.00	each		
g) 9	4 way DB comprising of 2 no. 32 amp DPMCB "C" Series. (UPS O/P Branch)	2.00	each		
9	Supply, fixing and testing of following 3 pin metal clad industrial type plug & socket arrangement with plug top cap & chain controlled by 1 No. MCBof following Ratings.				
	(Make: Havells/Standard/ Hager/Legrand/Lauritz Knudsen / Indoasian)				
a)	20/25 amp Socket with 20/25 amp SPMCB "C" Series { UPS O/G 4 Branch }	4.00	no.		
b)	32 amp Socket with 32 amp SPMCB "C" Series { UPS I/C 3 Branch }	3.00	no.		
10	Providing, fixing, testing and commissioning of 15 Amp Power Point modular type socket				
	with 25 amp DPMCB "C" SERIES along with Plug or the rooms so that the supply is				
	connected only when the plug is inserted in the socket outside the rooms for fire safety. $\{1$				
	each for Record, Cash, Locker Room } (Make: Anchor/Crabtree/North West/ Legrand /				
	L& T / GoldMetal/ REO)	4.00	no.		
11	Providing & fixing suitable size of MS box fabricated with16 S.W.G M.S. sheet either In				
	recess wall or on surface to accommodate dedicated earth from earth electrode and further	1 1			
	distribution of earth to computer points including providing 5mm backlite sheet on base connector strip and painting of box etc complete as reqd.		1.1.		
		1.00	job		
	TOTAL SUB-HEAD -1 SUB HEAD 2 (PANELS & CABLES)				
1	Providing & fixing 3 No. 200 amp kitkats (fuse carrier & base) with 1 no. neutral link on				
•	suitable size of backalite sheet of thickness not less than 6 mm etc. complete as reqd.	1.00	job		
	In Panel for All MCCBs connected the interconnections must be with solid Bus Bar		,		
	only. (Make: Havells/Standard/ Hager/Legrand/Lauritz Knudsen / Indoasian)				
2.1	MAIN PANEL				
	Supply at site installation, testing & commissioning of panel fabricated with 16 S.W.G.M.S.				
	sheet. The panel shall be free standing type totally enclosed dust & vermin proof construction				
	with rubber gaskets. The floor mounting panel shall have ISMC mounting channels, G.1.	1 1			
	earth bus bar, bus bar chamber cable alleys interconnections with solid bar/PVC insulated				
	copper conductor as per requirement, and suitable supports of bus bars. The panel shall be painted with 2 coats of enamel paint (grey shade)over the primer and shall also be provided	1 1			
	with designation of incoming & outgoing feeder as per details below-				
	2				
	INCOMING				
a)	1 no MCCB Breaking Capacity 35 KA 200 Amp 4P , Model-DU250 Series, L&T make				
b)	1 no 0 -500V digital Voltmeter in separate compartment and digital Amp meter and one set				
	of CTs (3 Nos) with CT Ratio 350/5 A with LED type phase Indication Lamps with				
	protection fuses in a separate compartment				
c)	1 set of 300 Amps capacity 4 strips Aluminium bus bars chamber				
	OUTGOING				

S. No.	Item	Quantit y	Units	Rate	Amount
a)	1 nos MCCB Breaking Capacity 25 KA 160 Amp 3P, 1 nos MCCB Breaking Capacity 100	,			
	Amp 3P, 1 nos MCCB Breaking Capacity 63 Amp 3P with seprate neutral Link, DU Series,				
	L&T make. (MCCB'S WITH 25KA BREAKING CAPACITY at 415 Volts.) (1 for				
	A.C)	1.00	set		
2.2	<b>EMERGENCY PANEL:</b> Supply at site installation testing and commissioning of panel fabricated with 16 G MS sheet. The panel shall be free standing type totally enclosed dust and				
	vermin proof construction with rubber gaskets. The floor mounting panel shall have ISMC				
	mounting channels, GI earth busbar, busbar chamber ,cable alleys interconnection with solid				
	bar/PVC insulated copper conductor as per requirement, and suitable supports of busbars.				
	The panel shall be painted with two coats of enamel paint ( Grey shade) over primer and shall				
	also be provided with designation of Incoming and outgoing feeder as details below:				
	INCOMING				
a)	1 no MCCB Breaking Capacity 25 KA 160 Amp 4P, L&T make				
b)	1 no 0 -500V digital Voltmeter in separate compartment and digital Amp meter and one set				
	of CTs ( 3 Nos ) with CT Ratio 200/5 A with LED type phase Indication Lamps with	1			
L.,	protection fuses in a separate compartment	1.00	set		
c)	200 Amps capacity 4 strips Aluminium bus bars.				
	OUTGOING 4 nos MCCB Breaking Capacity 10 KA 100 Amp 3P and 2 nos MCCB Breaking Capacity				
	10 KA 63 Amp 3P with separate neutral Link, L&T make.				
3	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:- (Make: Havells/ RR Kable / KEI/Finolex/Polycab)				
(a)	3.5 x 50 sq.mm. aluminium conductor with 2 no. 8 S.WG. G.1. wire (from the Meter to the				
	Change Over and from the Genset to the Change over and from change over to the Essential panel I/C)	1			
b)	3.5 x 25 sq.mm. aluminium conductor with 2 no. 8 S.W.G G.1. wire (from Main / Essential		per mtr.		
",	panel to the AC DB / Power D.B & UPS I/C)	85.00	per mtr.		
(c)	3 x 6 sq.mm copper conductor (for UPS DB)	75.00	per mtr.		
d)	4 x 10 sq.mm. aluminium conductor with 1 no. 8 S.W.G. G.1. wire (from the Essential		•		
	panel to the Lighting DB)	55.00	per mtr.		
(e)	3 x 2.5 sq.mm. copper conductor (for the Air-conditioning wiring from 4way TPNDB to A.C Socket)	120.00	per mtr.		
4	End termination with Brass compression glands including providing lugs/ferruls and making	120.00	per mu.		
'	necessary connections etc. complete as reqd. of following sizes:-				
a)	3.5 x 50 sq.mm. aluminium conductor	4.00	each		
b)	3.5 X 25 sq.mm aluminum conductor	8.00	each		
c)	3 X 6 sq. mm Copper conductor	6.00	each		
d)	4 X 10 sq. mm aluminium conductor	2.00	each		
e)	3 X 2.5 sq. mm Copper conductor	20.00	each		
5	Providing & fixing suitable size of angle iron frame suitable for installation on wall/floor including grouting of frame &painting etc. complete as reqd. comprising of the following:				
	These makes are for COS only (Make: Havells/Standard/ Hager/Legrand/Lauritz				
	Knudsen / Indoasian/HPL)				
a)	1 NO.4 pole 160 amp capacity changeover switch.	1.00	job		
6	Cost of maintaining & working 24 X 7 from date of commencement of work to date of				
	completion. The work includes temporary shifting of Branch with in the building / premises				
	as required including shifting of UPS's temporarily & after that permanently, required	1			
	connections of UPS, networking & lighting complete.  The work includes removing & refixing as required of all conduits / wires / cables / all kind of electrical	1			
	equipments, temporarily / permanently as required from the exterior façade & from the inside				
	of the building before dismantling & plastering. The work including all type of lead / lift,				
	shuttering & scaffolding for all heights & disposable / removal of malba to an unobjectionable				
	place from the site.	1.00	job		
7	Providing & fixing 16 S.W.G.M.S.sheet adaptor box, and also base frame for installation of				
	M.C.B.D.B.s plug & socket arrangement and to cover cables in system room including				
	painting etc. complete	2.00	sq.mtr.		
	TOTAL SUB -HEAD 2				
	SUB-HEAD 3 (EARTHING)				

S. No.	. Item	Quantit v	Units	Rate	Amount
1	Supply & fix copper plate earth station with 600x6000x3 mm thick copper plate including all	J			
	accessories such as watering pipe & funnel and providing masonary enclosure at top with				
	cover plate i/c excavation of pit supplying & filling of salt charcoal, refilling of pit etc complete as regd as per IS 3043-1987. The voltage between neutral & earth must be below 1				
	volt. (For the Branch UPS)	1.00	set		
2	Supply & fix G.I. plate earth station with 600x600x6 mm thick G.I. plate including all				
	accessories such as watering pipe & funnel and providing masonary enclosure at top with				
	cover plate i/c excavation of pit, supplying & filling of charcoal, refilling of pit etc complete				
	as reqd as per IS 3043-1987 (for the neutral earthing from the point of neutral link beside the fuse connection and second for the body earthing connected to bothe panel body				
	and the ups base panel) [1st FOR NUETRAL EARTHING and 2 <sup>nd</sup> FOR BODY				
	EARTHING]	2.00	set		
	Chamber for the earthing shall be available at site without it the earthing cost shall not				
	be paid for all the Earthings. You are also required to provide picture of earthing taken at the time of execution of the same.				
3	Supplying and laying 20 mm X 3 mm copper strip at 0.50 meter below ground as strip earth				
	electrode, including connection/terminating with nut, bolt, spring, washer etc. as required	5.00			
4	Supplying, fixing & termination of 20 mm X 3 mm GI strip with earth station below ground	5.00	per mtr.		
~	level and on wall saddle etc complete as reqd.	10.00	per mtr.		
5	Providing & fixing 8 S.W.G Copper earth wire on surface or in recess for loop earthing etc.		F == =====		
	as reqd.	20.00	per mtr.		
6	Providing & fixing 8 S.W.G G.I. earth wire on surface or in recess for loop earthing etc. as				
7	reqd.  Supply & laying following dia 2 mm in thickness PVC pipe under floor or in recessed walls	60.00	per mtr.		
'	from earth electrode to UPS room for computer dedicated earthing, for data cabling, electrical				
	cabling etc. including providing 1 no. G.I. pull wire for data cabling making good the				
	damages etc. wherever reqd.				
a)	25mm	50.00	per mtr.		
	TOTAL SUB-HEAD - 3				
1	SUB HEAD 4 (NETWORKING) Wiring for computer networking starting from mounting rack with UTP CAT-6 cable in 2				
1	mm thick 25mm 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.(Make: D-LinK/MOLEX/AMP/COMMSCOPE).	24.00	no.		
	3 points for BM Cabin, 2 points per Manager Seat, 2 point per Counter, 2 for ATM,				
	For Banking Hall As per the drawing provided. Maximum 6 Data Cables can run in Single Conduit.				
2	Supply, installation, testing and commissioning of 24-port Patch Panel	1.00	no.		
3	Supply installation, testing and commissioning of mounted rack 12U height made of powder				
	coated MS sheet including punching / laying networking wires complete.	1.00	no.		
4	Supply, fixing and commissioning of patch cable Cat-6 complete with 2 no. connectors etc.				
- 3)	complete as reqd. Im long	24.00	nc		
a) b)	2 m long	12.00	no.		
5	Wiring for telephone points with 0.6 mm dia 2 pair insulated annealed tinned electrolatic	12.00	110.		
	copper conductor in 2 mm thick 25 mm 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. (Make: D-link/KEI/Finolex / polycab)				
6	Supply, fixing and commissioning of cable Cat-6 complete with 2 no. connectors or as	10.00	no.		
	required etc. complete as reqd including upvc 19mm dia. pipe conduit of heavy duty.				
a)	50mm	40.00	mtr.		
6	Supply, fixing and commissioning of 20 pair tag Block Box i.e FRP/PVC/Metal junction box				
	with KRONE disconnection module necessary tag for identification for the telephone points.	1.00			
7	(box and strips Krone make) Providing, Laying, testing & commissioning of 10 pair telephone cable from outside govt. /	1.00	no.		
'	bsnl DB to Rack for lease line, ISDN of <b>Make: Delton, finolex, polycab.</b>	40.00	per mtr.		
	TOTAL SUB -HEAD 4	.0.00	par mar.		
	SUB-HEAD 5 (AIR CONDITIONING PIPING WORK )				

S. No.	Item	Quantit v	Units	Rate	Amount
1	Supplying & Laying of following COPPER REFRIGERANT PIPING Thickness 22 SWG For Hi-wall Split AC complete with fittings Suction / Discharge line insulated with 12 mm SUPERLON / ARMAFLEX suction line. Multi-runs between Indoor & Outdoor units shall be considered as ONE length for the purpose of measurement. Make-Totaline/Armacell	y			
a)	1/4" + 1/2" Refrigerant Copper piping - For Hiwall Split AC's (1.0Tr / 1.5Tr )	140.00	per mtr.		
2	Supply and laying following dia 3.38mm (confirming to ASTM D1785 standard) in thickness, heavy duty PVC pipe under floor or recessed in walls for AC drains, {To nearest To including bends, Tees etc as required complete in all respect - (size 25 mm / 32 mm dia.) (Make: Diplast/Supreme)	90.00	per mtr.		
3	Cutting of floor/wall for laying of refrigerant/drain pipe including making good the damages etc. Complete as required.	60.00	per mtr.		
4	Electrical flexible cable of 3 x 2.5sq.mm FRLS Cu cable multi strand suitable for 2 Tr H.W Split & 1.5 Tr H.W Split. Multi-runs between Indoor & Outdoor units shall be considered as ONE length for the purpose of measurement.(Make: Havells/ RR Kable / KEI/Finolex/Polycab)	150.00	per mtr.		
	TOTAL SUB-HEAD 5		1		
1	SUB HEAD 6 (SUPPLY AND INSTALLATION OF FANS AND FIXTURES)  SITC of 2"x2" Celing grid 33-36 watt LED panel fixtures with essential driver in false ceiling including making necessary arrangement for mounting the fixtures and connection with 2 x 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as 1.5				
	reqd. Make Philips cat. RC 380 B- LED-30-6500PSE OD WH or equivalent of Wipro / Crompton / Bajaj/Havells).	22.00	no.		
2	SITC of 15 watt LED fixtures /dowlighters with essential driver in false ceiling including making necessary arrangement for mounting the fixtures and connection with 2 x 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc complete as reqd. Make Phillips cat no. DN - 192 - 1000 or equivalent of Wipro / Crompton / Bajaj/Havells).	22.00	no.		
		38.00	no.		
3	SITC of 5 watt LED fixtures /dowlighters with essential driver in false ceiling including making necessary arrangement for mounting the fixtures and connection with 2 x 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc complete as reqd. Make Phillips cat no. DN - 192 - 1000 or equivalent of Wipro / Crompton / Bajaj/Havells).				
	OUTC C10 " CTC LED C" L' d L' L' L' L' L' L'	10.00	no.		
4	SITC of 18 watt of T5 LED fixtures directly on ceiling / wall including making necessary connections with 2x1.5 sq.mm insulated copper cable conductor wire etc. complete as reqd Make Phillips or equivalent of Wipro / Crompton/ Bajaj/Havells).	12.00	no.		
5	Supply of 450 mm sweep Metal Body Crompton greaves (or equivalent) SDX BLCK GOLD / SSTROM 2 wall fan etc. 1325 rpm High Flow Model with 2 Pin Plug complete as required. (M/s equivalent of Crompton / Havells / Usha / Orient)	10.00	no.		
5	LED Strip light (5 watt / metre & 60 LED / metre ) for cove (M/s Phillips /Crompton /Wipro / Bajaj/ Havells ) Complete in all respects with suitable drivers. (Warm White).	40.00	per mtr.		
6	SITC of 1200 mm CEILING fans complete as reqd. (M/s Crompton High Breeze or equivalent of USHA / Crompton / Orient / Khaitan).	2.00	no.		
7	SITC of 200 mm exhaust fans complete with self opening louvers / shutters including necessary frame etc, complete as reqd. (M/s Crompton High Breeze or equivalent of				
8	USHA / Crompton / Orient / Khaitan)  SITC of 30 watt LED Street light /Flood light with IP- 65/66 Waterproof outdoor Protection for lighting the front side of the branch (M/s Crompton Cat No. LSTS-30-CDL or equivalent of Philips/Wipro/Bajaj/Havells).	2.00	no.		
	TOTAL SUB – HEAD 6	2.00	110.		
	TOTAL SUB-HEAD-1				
	TOTAL SUB-HEAD-2				
	TOTAL SUB-HEAD-3				
	TOTAL SUB-HEAD-4				
	TOTAL SUB-HEAD-5				
	TOTAL SUB-HEAD-6				
	TOTAL SUB-HEAD- 1-6				