

TENDER FOR THE FURNISHING & ELECTRICAL WORKS IN INDIAN BANK AT**MOGA**

SPECIFICATIONS / BRANDS / MAKE OF ITEMS FOR FURNISHING WORK TO BE USED.		
a)	Board / Ply	Luxas / Burma / Unity / Wood Queen make (Ripsa Boards)conforming to ISI standards.
b)	Laminate	Merino, Century, Greenlam: 1mm th.
c)	Door Closer / Floor spring	Everite, Doorking, Sandhu, Nitco.
d)	Drawer & Keyboard, Slide Rails	Earl Bihari, Ebco (Telescopic)
e)	Glue for fixing commercial Board / Laminate	Fevicol (Pidilite)
f)	Glass	Triveni, Modi Float, Saint Gobain, Asahi.
g)	Mortice Latch & Lock	Godrej, Harrison.
h)	Vertical Blinds	Vista Levelor / Mac / Neha.
i)	Tapestry/leather foam	Harmony, Vimal, Bhor or as approved
j)	Aluminium Sections	Jindal/Mahavir/Hindalco
k)	False Ceiling	India Gypsum marked "Gypsteel"
l)	Synthetic Enamel	Asian, Nerolac, ICI, Berger
m)	Emulsion Paint/Plastic Paint	Asian, Nerolac, ICI , Berger
SPECIFICATIONS / BRANDS / MAKE OF ITEMS FOR ELECTRICAL WORK TO BE USED.		
a)	SFU/MCCB/ Change over switch/DB	L&T/ MDS/ Legrand/Havells.
b)	Voltmeter/Ampere meter	AE/L&T.
c)	Armored unarmored Cable	Gloster/ CCI/Polycab.
d)	PVC Insulated Wires	Polycab /Finolex/Havells.
e)	Telephone cable	Finolex/Delton/Havells.
f)	Data cables & I.O's	Lucent/D-link/Cat-VI.
g)	Modular switch / socket / call Bell	Havells/Legrand.
h)	Light fittings & Lamps	Philips/Crompton/Wipro/Havells.
i)	Ceiling fan/Wall bracket fan/Exhaust	Crompton/Orient/Khaitan/Bajaj.

CONTRACTOR**INDIAN BANK**

TENDER FOR THE FURNISHING OF INDIAN BANK AT MOGA

A FURNISHING WORKS					
S No	DESCRIPTION	QTY	UNIT	RATE	AMT
1	Providing & fixing in position false ceiling in Armstrong 600 x 600 mm x 15/16 mm Dune Supreme RH 99 Prima tile as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A.C. ducting, if any, and necessary cutouts for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A.C unit in 18mm thick M.R. Grade Plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges, if any including finishing with White Plastic Emulsion Paint etc. complete in all respects. (Note: - Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves, mouldings, steps or any type of design etc.)	700	Sqft.		
2	Providing & Fixing false ceiling at 9'-0" ht. of India Gypsum Ltd. (GMFSC-4.1) using 12.5mm thick Gypboard, paper tape, jointing compound, G.I. Sections marked "Gypsteel" to be placed at 4'-0" C/C in one direction and at 1'-6" C/C in other direction. The false ceiling shall be finished properly after cutting / making holes for fixing light fixtures including three coats of oil bound distemper paint etc. complete as per drgs.	1000	Sqft.		
3 i	Providing & fixing Aluminum partitions / window (powder coated of size 2 ½" x 1 ½" x 16 guage bottom section 4 ½" x 1 ¾" x 2mm th. with 5mm th. glass. And aluminum door/s: 3'-9"X7'-0" powder coated having; External frame called chowkhat: 3¼" x 1½" x 2mm thick, Internal door frame and lock rail: 3¼" x 1 ¾" & Bottom rail: 4 ½" x 1 ¾" with 5mm thick etched glass as per design. including all fittings such as al. handles, locks, stopper, tower bolts, etc.	0	Sqft.		
ii	TOUGHENED GLASS DOORS & PARTITION: Providing & fixing 12 MM thick toughened glass for door and fixed glazing, with complete patch fittings such as floor spring, handles, lock and L-brackets etc. The job shall also include etching design.	300	Sqft		
4	Providing and fixing wooden partition strictly as per drgs. made of internal frame of 1 ½" x 2" partial wood placed at 2'-0" c/c vertically and horizontally with 6mm thick commercial ply on both sides. The partition shall have 9mm thick commercial ply with 1.00 mm thick laminate on both sides with horizontal grooves 3/8" x 3/8". These partitions shall have 5.00 mm thick glass (etching as per design) above 2'-6" ht. or 4'-0" ht with beading ½"x1 1/2" . The rate of partition shall include providing & fixing door in partitions made as per the specifications of partition, but with complete hardware required such as latches, stopper. The low ht. partition shall have rubber-wood gola of size 3" x ¾" which shall be polished as per shade reqd.	0	0		
4(i)	Low ht. partitions with 12 mm thick glass.	150	Sqft.		
(ii)	Full ht partition with 5mm th. Glass.	200	Sqft.		
(iii)	a) Cash-Cabin's pts (7'-3" high)	185	Sqft.		
(iv)	b) Cash cabins' as well as single windows' front ptn. with 12mm th. Glass.	45	Sqft.		
(v)	Partition in strong room.	100	Sqft.		
(vi)	Rear partition, door for banking hall.	150	Sqft.		
(vii)	Cost Mortice locks (with handles)	8	No		
(viii)	Cost of Multipurpose locks for storages, drawers etc.	40	No		
(ix)	Cost door closers.	8	No		
(x)	Cost floor springs.	1	No		
(xi)	Cost of Knight Latches	2	No		
5(i)	P/F wall paneling (in customers' area only) on soft wood frame 1 ½" x 2" placed @ 2'-0" c/c horizontally & vertically @ 1'-0" C/C, finished with 6mm thick commercial ply (of Lexus / Burma / Unity make all conforming to ISI standards) finished with 1.00 mm thick laminate of (Merino, Century, Greenlam, .). The paneling shall be closed with 2" x 1" rubber wood / teak-wood beading.	400	Sqft.		

6	Banking Counters with 1½" thick post-form factory made Tops: Providing & fixing SWO Banking Counters as per design of size 4'-0" x 2'-10" x 2'-6" ht. & 3'-3" ht. (2 heights). The workstation shall the keyboard, drawer, and complete shelf fro CPU at bottom. The work stn. Shall be made of 19mm thick (of Lexus / Burma / Unity make all conforming to ISI standards) commercial board, with rubber -wood Gola of size ¾" x ¾", finished with 1mm thick laminate of (Merino, Century, Greenlam, .) approved shade / colour complete hardware, inside shall be painted with synthetic enamel paint complete in all respects as required by Architect-in-Charge.	13.5	Rft.		
7	Providing & fixing Granite 1" thick black or ruby red to be fixed on banking counters and cash cabins' customers' top area with edges moulded, grinded & polished as per design. .	0	Rft.		
TOTAL					
B	FURNITURE & FIXTURE	QTY	UNIT	RATE	AMT
1(i)	Tables with 1½" thick post-form factory made Tops: Providing & fixing office tables straight/round with/without drawer and storage below of size 2'-4½" (wide), 2'-6" (high) with the provision of key board, with sliding channels of Ebco, complete shelf for CPU at bottom and foot rest. The table shall be made of 19mm thick (of Lexus / Burma / Unity make all conforming to ISI standards) commercial board, 1mm thick laminate (Merino, Century, Greenlam, .) with rubber -wood gola of size 1 ½" x ¾" polish, painting inside only, side golas etc., with hardware such as hinges, catchers and handles.	14	Rqft.		
(ii)	Side Racks with 1½" thick post-form factory made Tops: Providing and fixing side rack, 2'-3" ht. as per design. These racks shall have two drawers with storage below and be made of 19mm thick (of Lexus / Burma / Unity make all conforming to ISI standards) commercial board, 1mm thick laminate (Merino, Century, Greenlam, .) with rubber -wood gola of size 1 ½" x ¾" polish, painting inside only, side golas, handles, catchers, hinges etc.	12.5	Rft.		
2	Storage with 1½" thick post-form factory made Tops: Providing & fixing storage along wall 1'-4" deep made of 19mm thick (of Lexus / Burma / Unity make all conforming to ISI standards) commercial board, 1mm thick laminate (Merino, Century, Greenlam, .) inside painting, complete finished with goals, hardware etc., drawers, front openable shutters all lockable, handles, hinges as per requirements / design / drg.	200	Sft.		
3	Tables with 1½" thick post-form factory made Tops: Providing & fixing Manager table of size 6'-0" x 2'-9"/2'-3" x 2'-6" ht. (to be made as per detailed drg. with turn @ 45 degree) with rubber-wood Gola of size 1 ½" x ¾". as per drgs. With complete drawers, storage cabinet, key board, with sliding channels of Ebco, foot rest, space for CPU & Monitor, all as per drg. / design, the table shall be made with 19mm thick (of Lexus / Burma / Unity make all conforming to ISI standards) commercial board, 1mm thick laminate (Merino, Century, Greenlam, .) inside of table/rack shall be painted with synthetic paint, the other hardware, such as handles, locks, hinges etc. shall be complete in all respects.	6	Rft		
4	Providing & Fixing Cash – counters 2'-9" wide, with two levels i.e. 2'-6" & 4'-0" ht. shall be made with 19mm thick (of Lexus / Burma / Unity make all conforming to ISI standards) commercial board, 1mm thick laminate (Merino, Century, Greenlam, .). The lower portion on cashier side there will be provision of 3 nos. drawers with sliding channels of Ebco. for cash, stationery, key board, etc. Inside of cash counters shall be painted with synthetic enamel paint as per color scheme, rubber -wood beadings / gola etc.	9	Rft.		
5	Providing & fixing writing stand of size 3'-0"x1'-0"x1'-7.5" high (face area) as per design drg. Made of 19mm thick (of Lexus / Burma / Unity make all conforming to ISI standards) commercial board, 1mm thick laminate (Merino, Century, Greenlam, .). with rubber wood lipping etc.	3	Rft.		
6(i)	Providing & fixing notice board of size 2'-6"x 4'-0" finished with ivory colour 1mm th. laminate, 1"x1" th. rubber wood beading on all sides.	1	No		

(ii)	Providing & fixing soft boards of size 3'-6"x 2'-0" (covered with openable glass shutters) on 10mm th. comm. ply 12mm th. soft board finished with cotton fabric , 1"x2" rubber wood beading.	1	No		
(iii)	Providing & Fixing cheque drop box and complaint box of size 18" x 27" as per detail.	2	No		
(iv)	Providing & supplying dressing table with mirror of size 1'-0"x5'-0" including sitting desk for lockers room.	0	No.		
7	Providing & fixing server room: Counter 2'-3" wide & 2'-6" high with key board, storage cabinet below, drawers etc. complete hardware, shall be made with 19mm thick (of Lexus / Burma / Unity make all conforming to ISI standards) commercial board, 1mm thick laminate (Merino, Century, Greenlam). painting etc. complete in all respects as per drgs.	4	Rft.		
7(i)	Providing and fixing 18mm thick MDF Jali computerized cut design in front of tables, counters, False ceiling and wall panels. Back side of this jali will have milky white acrylic sheet with yellow colored LED 4' long tube lights at every 2'-0" C/C in both directions.	20	Sqft.		
TOTAL					
C	MISCELLANEOUS WORKS	QTY	UNIT	RATE	AMT
1	Pin-up board finished with cotton cloth & rubber wood beading.	0	Sqft.		
2	Providing and laying texture paint of "Heritage" Co. Granules type (in customers' area only) as per colour scheme.	100	Sqft.		
3	P/F vertical blinds of vista / Mac of approved shade / colour.	0	Sqft.		
4	Providing and laying Vitrified tiles of size 605mm x 1200mm / 900 x 900 of Nitco /Johnson/Kazaria make to be laid on existing floor, over 20mm thick (or as much required for acheiving the constant level) cement sand mortar 1:4 including grouting the joints with white cement slurry mixed with matching pigment, complete in all respects including filling the depressions in floor, if any, as per approved pattern.	0	Sqft		
5	Painting work on walls (internal / external walls) with special repairs & cemented ceiling, toilets, strong room, stationery pantry, with oil bound distemper paint and enamel paint on shutters and grills. (whole premises) Berger, Nerolac, Asian.	JOB	LS		
TOTAL					
D	ELECTRICAL WIRING	QTY	UNIT	RATE	AMT
9	ELECTRICAL POINTS : Providing laying, fixing & testing of electrical points including wiring fire retardant PVC insulated copper wire flame guard multi-strand copper conductor from MCB's to switches and switches to fixture, plate type switches, socket & M.S. Modular boxes with rust proof treatment size to accommodate the required nos. of switches & sockets plus circuit wiring from switches to lights/fans/fixtures etc. wherever required complete with earthing 1.00 mm2 multi strand wire in 25mm dia. Unbreakable PVC conduit ISI marked with specials under floor / wall & above false ceiling or making truff under / along work – stations including chase cutting, disposal of melba away from the site and repair of the same with cement mortar, copper conductor wires only will be used of approved make.				
a)	Electrical wiring with metal clads to be fixed/embedded in wall for Air-Conditioning: P / F 32 Amp wiring with MCB from D/B to site of outdoor and indoor A/C Unit with 4mm sq. fire retardant PVC insulated copper wire flame guard multi-strand copper conductor, with 1 mm earth wire including metal clads.	6	No		
b)	Electrical wiring for UPS input-output with metal clads: P / F 32 Amp wiring with MCB 32 Amp. from D/B to the location of UPS/UPS room for input and output power supply (with 2 sets of 3-pin switch-socket of 15 Amp for each UPS) with 2 runs of 6mm sq. and one run of 1.5 sq. mm as earth wire fire retardant PVC insulated copper wire flame guard multi-strand copper conductor, with 4 Nos Metal-Clads.	2	No		

c)	15 Amp wiring with 2.5mm sq. fire retardant PVC insulated copper wire flame guard multi-strand copper conductor & metal clad enclosure sockets.	8	No		
d)	5 Amp plug point wiring with 1.5mm sq. fire retardant PVC insulated copper wire flame guard multi-strand copper conductor Plate switches, sockets, plugs. Etc.	8	No		
e)	Call-bell point wiring including Ding-dong bell with 1.5mm sq. fire retardant PVC insulated copper wire flame guard multi-strand copper conductor including plate switches, sockets, etc.	1	No		
f)	Wall Fan (5amp. switch socket for wall fans), lights & exhaust fan point wiring with 1.5mm sq. from D/B to switches & fittings fire retardant PVC insulated copper wire flame guard multi-strand copper conductor including plate switches, sockets, etc. (For payment no. of switches shall be counted).	50	No		
10	<u>Wiring & fixing telephone point to be left from table to outside for the connection from BSNL or so:</u> Incl. Providing and fixing of PVC conduit in wall floor incl. Telephone cable, M.S. box and two pin telephone sockets on or R.J. – 11 plates out let incl. Testing and commissioning etc. as required.	8	No		
11	Signage wiring (material & labour) – P&F of 2x4mm and 1x1mm copper fire retardant PVC insulated copper wire flame guard multi-strand copper conductor PVC conduiting of ISI make complete with all accessories like Saddles, bends modular switches etc.	1	No		
TOTAL					
E	ELECTRICAL FITTINGS & FIXTURES	QTY	UNIT	RATE	AMT
1	Providing & Fixing 2' x 2' recessed mounted LED Luminaire LCTLR-36-CDL of Crompton or panel light.	15	No		
2	Providing & Fixing 15 W LED ROUND DOWNLIGHTER LCND-15-CDL of Crompton.	28	No		
3	Providing & fixing LED tube lights 1x36W of Philips.	10	No		
4(i)	Providing & Fixing wall fans: Crompton Greaves / Orient / Bajaj / Havells.	15	No		
(ii)	Exhaust Fans 12" Dia: 1400 rpm (Double ball bearing) Heavy duty Crompton Greaves / Orient / Bajaj / Havells.	3	No		
(iii)	Providing & Fixing ceiling fans: Crompton Greaves / Orient / Bajaj / Havells. 4' dia.	0	No		
(iv)	Cost of modular regulators of Havells / Anchor ROMA makes.	0	No		
5	Providing and fixing 10 way D/B for Telephone distributions.	0	No		
6	Providing & fixing main electrical dist. Board duly earthed, with all internal electrical and generator connections with 10 sq.mm multi strand copper wire, all hardware nickel coated, which shall include the following items.				
(i)	Amp Meter and voltmeter set	1	SET		
(ii)	Kit-kats 100 Amp.	3	No		
(iii)	Aluminum bus bar 100 Amp proper tinned.	1	No		
(iv)	100 Amp. Main switch MCCB type.	1	No		
(v)	Change –over 63 Amp. 3-Phase of Havells make.	1	No		
(vi)	Providing and fixing different rated MCB,s for lights, fans, power supply and AC's. of Havells make.	30	No		
(vii)	Providing and fixing TPN's of 100 Amp of Havells make.	6	No		
(viii)	Making double-door powder coated M.S. Distribution board 3'x3' to accommodate the above noted electrical items.	9	Sqft.		
	UPS SUPPLY	0			
(ix)	Providing and fixing (MCB type) DP of 63 Amp of Havells make for UPS supply.	6	No		
(x)	Providing and fixing different rated MCB,s for UPS supply of Havells make.	16	No		
(xi)	P/F single phase 8-way D/B (Quote the cost of Box only) for UPS supply for MCB's.	2	No		
7(i)	Providing & fixing main electrical cable 4- core al. cable armored from elect. pole to meter 35mm dia.	20	Mtr		
(ii)	P/F generator wire/cable 16mm 4-core Alum. Cable armored.	30	Mtr		
(iii)	P/F 16mm 4-core Alum. Cable from bus-bar to ATM.	10	Mtr		

8	MASTER SWITCHES: 10 way double door Single phase MCB Box fitted with: i) 63 Amp TPN isolators: 2 Nos. ii) 32 Amp DP: 1 No. to be installed at the main gate of the Bank to switch off main supply for lights, power/AC's and UPS supply (output) except router, Camera and UPS's Charging lines. Complete wiring with 4x6 sqmm multistrand PVC copper wire for the above said MASTER SWITCHES.	0	SET		
9(i)	P/L copper pipe with 2.5 mm fire retardant PVC insulated copper wire flame guard multi-strand copper conductor complete insulation upto outdoor unit required for 1.5 ton split type A.C.s from the place of external units upto the location of inside units.	280	Rft.		
(ii)	Providing and laying 25mm dia. PVC pipe heavy duty Diplast make for drainage of water of inside units.	150	Rft.		
	TOTAL				
F	DATA-CABLING, & UPS CABLING	QTY	UNIT	RATE	AMT
1	UPS POINTS: P/L & testing electrical three point wiring /circuit wiring having individual circuits for computers with 2.5mm ² fire retardant PVC insulated copper wire flame guard multi-strand copper conductor in unbreakable PVC conduits 25mm dia wall thickness 2mm thick with specials under floor / wall & above false ceiling including chase cutting, disposal of malba away from the site and repair of the same with cement mortar, incl. Switches & socket M.S. switch boxes with rust proof treatment size to accommodate the required nos. of Modular switches, sockets etc. & plate type sockets with indicator three in one plate including earthing with 1.00 mm ² fire retardant PVC insulated copper wire flame guard multi-strand copper conductor complete in all respect.				
i)	Set of 6 amp. 4 sockets & 1 switch (Set of 4 Sockets shall be provided under the table and switch of these four sockets shall be provided on the above / side of table for easy access). Note: -The server shall have 2 sets of "output supply" from individual UPS.	18	Sets		
(ii)	UPS supply to tube lights: Point wiring / circuit wiring with 1.5mm sq. fire retardant PVC insulated copper wire flame guard multi-strand copper conductor from D/B to switches & fittings multi strand PVC copper wire including plate switches, sockets, etc. (for payment no. of switches shall be counted).	4	No		
(iii)	Providing and fixing 16 Amp 3-pin power tops with 4.00 mm ² copper wire for UPS input	2	No		
2	GEL TYPE CHEMICAL EARTHING (Distance between each pit shall be min 1.5meter) (Generator + UPS + Raw Power = 3 nos) Supplying and installation of copper Gel Earthing station having length 3000 mm including bore-well, chamber with cover and all required civil allied works each earth pit to filled with 2 bags in 30 Kg pack of "Black-Fill Compound" (BFC) EARTHING CONDUCTORS: Wiring with 1x10 sqmm PVC insulated copper conductor wire of 650/1100 volts grade (Finolex make flame guard quality) as earth wire with concealed/exposed PVC pipe including making all the connections.	1	No		
3(i)	Providing, laying, testing and commissioning CAT-VI/ Lucent / D-link computer networking cable in PVC conduit in floor or wall from server room to each table with I.O.'s (Socket)	20	No		
(ii)	Supplying of patch chords for computers 1m & 2m length.	20	No		
4(i)	Providing & fixing, testing and commissioning existing 24-port switch and patch panel / M.S. rack.	1	No		
	TOTAL				
	ATM	QTY	UNIT	RATE	AMT

1	Providing & fixing in position false ceiling in Armstrong 600 x 600 mm x 15/16 mm Dune Supreme RH 99 Prima tile as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A.C. ducting, if any, and necessary cutouts for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A.C unit in 18mm thick M.R. Grade Plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges, if any including finishing with White Plastic Emulsion Paint etc. complete in all respects. (Note: - Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves, mouldings, steps or any type of design etc.)	65	Sqft		
2	Providing & fixing Aluminum partitions / window (powder coated of size 3 ¼" x 1 ½" x 2mm bottom section 4" x 1 ¾" x 2mm th. with 5mm th. glass. And aluminium door: 3'-0"x7'-0" powder coated having; External frame called chowkhat: 3¼" x 1½" x 2mm thick, Internal door frame and lock rail: 3¼" x 1 ¾" & Bottom rail: 4" x 1 ¾" with 5mm thick etched glass as per design. including all fittings such as al. handles, locks, stopper, tower bolts, etc.	30	Sqft		
3	Black granite slab – P&F black granite slab 18-20 mm thick fixed to entrance door steps with grinding, moulding and polishing.	0	Sqft		
4a	Providing & fixing in position Aluminium Composite Paneling, rolling shutter box (ACP) with framing of Aluminium Tube sections of min 1.5" * 1" and 18 gauge 2'-0" C/C both ways. ACP to be in 2' width panels or distributed equally. Panels to be fixed to the frame with 3M or equivalent adhesive. Joints to be finished with Silicon based sealant (Black colour). ACP thickness of 3mm minimum. Aluminium foil thickness to be min 0.20 mm on both sides. Alstrong, ALEX, Alstone, Alcobond, prime bond or equivalent ISO certified or approved brands to be used. Shades to be as per bank's approval. It has to be used for cladding, boxing over main door and both side Jam of main door and fixed glazing. Complete panelling should be of ACP.	400	Sqft		
b	P/F partition with bothside ACP	70	Sqft		
5	Grouting of ATM Machines with Anchor fastener as per Bank's rules, (Including the cost of RCC 12" slab.	0	NO		
6	Providing & Fixing Flooring with vitrified tiles joint – free of minimum 9 mm thickness , size 24" X 24" , 4 " Skirting , all fixed in 1:5 cement mortar, complete with cutting and filling joints with white cement. Make of tiles Johnson/bell/euro/asian /nitco/naveen/somani or equivalent. Ivory / shade or as specified by the bank.	0	Sqft		
7	P/F cheque drop box-cum-writing top having 12mm th glass top.	1	NO		
8	P/F acrylic notice board of size 2'x3' with chrome spacers.	1	NO		
9	Providing and supplying plastic dust bin and chair.	1	Set		
10	P/F Aircon louvers powder coated of size 12" long.	2	Sqft		
	TOTAL				
ELECTRICAL WORKS FOR ATM:					
		QTY	UNIT	RATE	AMT
11	Signage wiring : P&F of 3x4mm & copper flexible wire & PVC conduiting of ISI make, bends etc.	1	NO		
12	Connectivity from server/dish Antenna: P&F of 40mm PVC conduit of ISI make including data cable of D-link (Cat-VI) & RJ-45, complete for connectivity. (to be concealed with openable and lockable box)	2	NO		
13	Providing & Fixing 2' x 2' recessed mounted LED Luminaire LCTLR-36-CDL of Crompton.	1	NO		
14	Providing & Fixing 15 W LED ROUND DOWNLIGHTER LCND-5-CDL of Crompton.	5	NO		
15	Providing & fixing ordinary tube lights 1x40W of Philips.	1	NO		

16	GEL TYPE CHEMICAL EARTHING (Distance between each pit shall be min 1.5meter) Supplying and installation of copper Gel Earthing station having length 3000 mm including bore-well, chamber with cover and all required civil allied works each earth pit to filled with 2 bags in 30 Kg pack of "Black-Fill Compound" (BFC) EARTHING CONDUCTORS: Wiring with 1x10 sqmm PVC insulated copper conductor wire of 650/1100 volts grade (Finolex make flame guard quality) as earth wire with concealed/exposed PVC pipe including making all the connections.	1	NO		
17	Lights point wiring from UPS (2 lights points and one access lock wiring) and rest shall be be connected with raw power supply with 1.5mm sq. from D/B to switches & fittings multi strand PVC copper wire including plate switches, sockets, etc. (For payment no. of switches shall be counted).	6	NO		
18	Electrical wiring for UPS input-output: P / F 32 Amp wiring with with 2 DP's of 32 Amp. from D/B to the location of UPS/UPS room for input and output power supply with 2 runs of 4mm sq. and one run of 1.5 sq. mm as earth wire multi-strand PVC copper wires, with DP switches / power pt. i.e. switch-socket.	1	NO		
19	P/L & testing electrical three point wiring having individual circuits for computers with 2.5mm ² Multi-strand copper PVC wire in unbreakable PVC conduits 25mm dia wall thickness 2mm thick with specials under floor / wall & above false ceiling including chase cutting, disposal of melba away from the site and repair of the same with cement mortar, incl. Switches & socket M.S. switch boxes with rust proof treatment size to accommodate the required nos. of Modular switches, sockets etc. & plate type sockets with indicator three in one plate including earthing with 1.00 mm ² multi strand wire complete in all respect. Set of 6 amp./16 1 socket & 1 switch (to be concealed with openable and lockable box)	2	SETS		
20	15 Amp wiring with 2.5mm sq. multi strand PVC copper wire & metal clad enclosure sockets & plus.	1	No		
21	5 Amp plug point wiring with 1.5mm sq. multi stand PVC copper wire inc. Plate switches, sockets, plugs. Etc.	1	NO		
22	P/L copper pipe with complete insulation required for 1.5 ton split type A.C.s from the place of external units upto the location of inside units.	20	Rft		
23	Providing and laying 25mm dia. PVC pipe heavy duty Diplast make for drainage of water of inside units.	20	Rft		
24	Supplying, erection and commissioning of timer switch 240-volt single phase for AC	1	No		
25	P/F M.S. D/B 2'x2' with MCB's and TPN of Havells make with MCB,s 10 Amp. to 16 Amp./20 Amp./32 Amp for supply lights, AC's glow sign Board .	1	No		
26	Supplying, erection and commissioning of timer switch 240 volt single phase with 32 Amp single phase MCB 40 Amp. DP contactor: for Glow-sign board.	1	No		
	TOTAL				
	FURNISHING WORKS OF ATM				
	ELECTRICAL WORKS OF ATM				
	TOTAL OF ATM				
	SUMMARY OF COSTS				
A	FURNISHING WORKS				

B	FURNITURE & FIXTURE	
C	MISCELLANEOUS WORKS	
D	ELECT WIRING	
E	ELECTRICAL FITTINGS & FIXTURES	
F	DATA-CABLING WORKS	
	TOTAL OF BRANCH	
1	TOTAL OF BRANCH	
2	TOTAL OF ATM	
	TOTAL (BRANCH + ATM)	
	QUOTE DISCOUNT (if any)	
	TOTAL	
	GST	
	NET TOTAL	

(Rupees _____)

CONTRACTOR

INDIAN BANK