

ALLAHABAD BANK

ZONAL OFFICE, AMRITSAR
SCO 90, DISTT SHOPPING CENTRE
RANJIT AVENUE, AMRITSAR-143001
Phones: 0183-2830628 Fax: 0183-2500108
e-mail: zo.amaritsar@allahabadbank.in

TENDER FOR FURNISHING AND ELECTRICAL WORK AT OUR PHAGWARA BRANCH, (PUNJAB)

Quotations are invited from the empanelled contractors for furnishing & electrical work for our captioned branch, as per schedule of quantities (attached). Details are available at Zonal Office, Amritsar from 10.00 AM to 05.00 PM on working days.

Sealed envelopes containing bids and super scribed "Tender for Furnishing & Electrical work at "PHAGWARA" should reach at Zonal Office, Amritsar at the above address on or before 07.03.2019 by 05.00 PM. Bids will be opened on next working day at 04.00 PM.

Bank reserves the right to reject any or all the bids without assigning any reason whatsoever.

Assistant General Manager

**SUB: - TERMS & CONDITIONS FOR FURNISHING AND ELECTRICAL WORKS IN
ALLAHABAD BANK, PHAGWARA**

1. Sealed Tenders are invited for the above said work by Assistant General Manager, Allahabad Bank, Zonal Office, Ranjit Avenue, Amritsar. Last date for submission of tenders is 07.03.2019 by 05:00 PM and will be opened on next working day at 04:00 PM. Schedule, specifications and terms & conditions for the above said work is enclosed.
2. The sealed cover containing the schedule and the tender in original shall be submitted in the office of Assistant General Manager, Allahabad Bank, Zonal Office, Ranjit Avenue, Amritsar. The cover shall super scribe as follows:

**TENDER FOR FURNISHING AND ELECTRICAL WORK AT
ALLAHABAD BANK, PHAGWARA**

The validity of the offer is to be kept valid up to two months from the date of opening of the tender.

3. The acceptance of a tender will rest with competent Authority, who does not bind himself to accept the lowest tender.
4. The time completion of work shall be essence of the contract. The work shall be completed within 30days commencement of work failing which the bank will be entitled to charge **a penalty of Rs.100/- per day**, unless this delay is caused due to circumstances, which may be considered genuinely unavoidable at the sole discretion of the bank.
5. The contractor shall start the work within 2 days of acceptance of his tender confirmed in writing by the bank through work order.
6. Offers not contained on the tender documents will not be accepted.
7. Telegraphic/ Conditional tender will not be entertained.
8. The rate quoted by the tender should be inclusive of sale tax, VAT, service tax, octopi, local charges and all other levies, if any.
9. The contractor should quote in figures as well as in words, the rates and amount tendered by them.
10. The contractor can ask for one running payment. But he shall intimate at least 5 days in advance for facilitation of payment. However, advance payment till the submission of bills will not exceed 50% of the cost of work.
11. Deduction of Income Tax at source on application as per provision of the section 194 of the Income Tax act 1961 will be made from the payments to be made the contractor.
12. The schedule of quantities is only approximate any error in description from the schedule of quantities/rates shall not vitiate this contract but shall be added to or deducted from the contract amount (as the case may be) provided there shall be no rectification of error in the contractors schedule of rates.
13. The work shall not be considered complete until the Architect with prior approval of the owner has certified in writing that they have been virtually completed and the defects liability period shall commence from the date of such certificate.
14. Any deviation with respect to time or specification, company, without prejudice has right to :
 - a) Cancel/Rescind/Revoke the order.
 - b) Impose penalty up to 10 % of the total value of job.
15. Contractor in their own interest, are advised to visit the site and get themselves familiarize in the prevailing situation before submitting their rates. No claim whatsoever for ignorance, misunderstanding shall be entertained later.
16. The ZONAL HEAD, ALLAHABAD BANK, AMRITSAR reserves the rights to increase or decrease the job covered by the present state of the contract.
17. The contractor shall responsible for making good in expeditions and workman like manner any defects which may be found within six months of the handing over of premises or premises put to beneficial use. In case contractor fails to do so, the same would be got done at his cost and risk. The incurred by the bank shall be deducted from the security deposit or any other dues.
18. The schedule of quantities is only approximate and all the work executed shall be paid for in accordance with the actual measurements.
19. Any damage done to the property of the bank during execution of work shall be responsibility of the contractor and it shall be made good by him, at his cost to the entire satisfaction of architect/ Bank.
20. The Architect shall have full powers to get the material, workmanship etc. inspected & tested by the independent agency of its soundness and adequacy at the cost of contractor.

21. All materials to be arranged by the contractor for use, shall be of approved make and shall be as per relevant Indian Standards Specifications. Where it is mandatory to use I.S. marked materials, they shall be arranged by the contractor accordingly.
22. The contractor is supposed to get the samples approved from the Architect, whose decision shall be binding on the contractor. The condition is also applicable for any material not mentioned in the specifications or schedule of work. No deviations are allowed in this even during / after tender.
23. The dispute or difference or claim etc. shall be subject to the exclusive jurisdiction of the courts situated at AMRITSAR only.
24. Work shall be done as per the accordance of latest amendments of IBA Manual/ or as mentioned elsewhere/ else with.
25. The contractor shall examine all drawings before quoting and commencing of actual work and report to the Architect/ Bank any discrepancy or omission and shortcomings in the drawings.
26. All electrical works shall be carried out along with the progress of Interior works. Any debris due to electrical work shall be removed and the site shall be cleared by the contractor. The contractor shall Co-ordinate with all other contractor like electrical contractor, air conditioning contractor.
27. The contractor shall have no right to ask for alteration of the rates, terms and conditions quoted by the contractor.

THE APPENDIX HEREIN REFERRED TO :-

Defects liability period	:	6 months
Period of settlement of Final Bill	:	15 days from date of issue of completion certificate by the Architect.
Date of commencement	:	7 days from issue of work order
Date of completion	:	(20 days) from commencement of work
Retention percentage	:	10 % for six months
Liquidated damages no completion of work the date of completion.	:	1 % tendered amount per week of within delay subject to a maximum 10 %.

SPECIFICATION OF THE MATERIAL TO BE USED

Sr.no.	Material	Approved Brand	Remarks
1.	Block boards and plywood (B.W.R. Grade Phenol Bonded)	Pop wood, Mahavir, Ensure or equivalent ISI mark	
2.	Laminates (1.0 mm thick)	Formica	

M/s Name of the approved company	For Vertical Surfaces/ Horizontal surfaces	For Top Borders
By M/s Century Ply wood	Century Mica 402 (Swiss Pear)	Century Mica 148 Dark Pink
By M/s Formica	E 2225/1225 (Steam Beach II)	G448/1448 (Terracotta)

- | | | |
|-----|--------------------------------|--|
| 3. | Adhesive | For wood Fevicol, Vamicol, For stainless Steel, Brass, Glass-Ciba's Araldite. |
| 4. | Paint | I.C.I. (Dulux-Duco), Goodlass Nerolac, Asian |
| 5. | Door closers and floor springs | Sandhu or Equivalent ISI (Free mantainance & replacement within defects liability period is essential) |
| 6. | Locks | Vision, Godrej. |
| 7. | Wood preservatives | Bison- British Paints or approved by Bank. |
| 8. | Wood | Best quality Partal wood, well seasoned, free from sap, knots, cracks, uniform in clour. |
| 9. | Glass | Saint Gobain, Modigaurd |
| 10. | Hardware | Earl Bihari, Ebbco, Ozone |
| 11. | Cable , Wire | Finolex, Havells |
| 12. | MCB's & D.B. | M.D.S., Standard, Havells |
| 13. | Switches / Sockets | Anchor-Roma, Manroe (Modular Switches) |
| 14. | PVC Conduit (2.00 MM Thick) | Diplast, Poly India, Finolex |
| 15. | Electrical fixtures | Havells, Phillips, G.E. , Bajaj |

इलाहाबाद बैंक

(भारत सरकार का उपक्रम)
विश्वास की परम्परा



ALLAHABAD BANK

(A Govt. of India Undertaking)
A tradition of trust

www.allahabadbank.in

ZO/ASR/PROP/18-19/5283

Date: 20.02.2019

The Chief Manager,
Deptt. of Information Technology,
Head Office, Kolkata.

Dear Sir,

Publication of Tender Notice for Furnishing and Electrical Work at our Phagwara Branch under Amritsar Zone.

We are enclosing a Tender Notice for Furnishing and Electrical Work at Phagwara Branch under Amritsar Zone. You are requested to make arrangements to upload the same on Bank's Website.

Yours faithfully,



(R.K. Ratholia)
Chief Manager

Estimate for the Works to be carried out in the New Premises of Allahabad
Bank, Phagwara Branch.

PART-A

ABSTRACT OF COST					
1	FURNISHING WORKS				Amount in Rs.
a)	Interior work				
b)	Table/ Counter/ Sofa.				
				Sub Total	0.00
2	ELECTRICAL WORKS				
a)	Installation of light fixtures				
b)	Computer wiring				
c)	Computer data/telephone system				
				Sub Total	0.00
3	AIR CONDITIONER				
	Grand Total				0.00

PART-B

1	Material to be supplied by the bank				
i	Chairs				
ii	Electrical				
				Total	0.00
	GRAND TOTAL Part-A + Part-B				0.00

15-Feb-19

Estimate for the Furnishing Works to be carried out in the New Premises of Allahabad Bank, Phagwara Branch.					
S.	Item Description	Qty.	Unit	Rate	Amount
1	P/F in position gypboard false ceiling in two levels as per design, with 12 mm thick gypsum board, including necessary framework of galvanized steel members, complete with recommended fillers, paper tapes and applying two coats of acrylic emulsions paint of approved shade and make over two coats of primer strictly as per manufactures specifications.				
	Rates of include cost of making openings for ceiling mounted electrical / air- conditioning accessories as per instructions. (items to be restricted to Banking Hall, Manager's Cabin & Server room only)				
	(The Contractor is to submit manufactures test report along with the measurements.) 100 mm thick.	1647	Sft.		0.00
2	Column encasing (upto false ceiling height) works as per drawing and conforming to the following	105	Sft.		0.00

	Basic Frame work :				
	Well seasoned hard wood section, treated with two coats of wood preservatives, minimum 50 x 25 mm. at suitable horizontal/ vertical spacing not exceeding 600 mm c/c.				
	Skin membrane :				
	6 mm thick BWR grade plywood with grooves formed as desired as per drawing/ instructions.				
	Finishing :				
	1 mm thick laminate sheet of same or combination shades as per instruction.				
	Skirting :				
	100 mm high x 12 mm thick Laminated skirting Free edges of block board shall have polished steam beech/ teak wood.				
	Quoted rates shall include all necessary materials, accessories and also provisions for electrical/telephone/Computer wiring conduits and switch boxes, etc. complete with necessary jacking/thickening of panels to accommodate conduits / switch boxes. (Materials for wiring conduits and switch boxes shall be separately paid for.) wall paneling 3 ft. height from floor level.				
3	Supplying and erecting Full height Solid partitions (upto false ceiling height as per drawing and conforming to the following specifications.	160	Sft.		0.00
	Basic Frame work :				
	Well seasoned Malaysian hard wood sections, treated with two coats of wood preservatives, 60 mm wide & 40 mm (minimum) at maximum 600mm horizontal or vertical spacing as per site conditions. Vertical members shall be suitably anchored at ceiling level to ensure rigidity.				
	Skin membrane :				

	6 mm thick BWR grade plywood on each face, with grooves formed at the top layer as per drawing / instructions.				
	Finishing				
	1.0 mm Thk. Laminate sheet of same or combination shades as per instruction.				
	Skirting				
	100 mm high x 12 mm th. Polished teak wood, wood skirting on both faces, with NC lacquer finish.				
	Quoted rate shall include all necessary materials, accessories and labour and also allow provisions for electrical / telephone/ computer wiring conduit and switch boxes etc. (Materials for wiring conduits and switch boxes shall be separately paid for.)				
4	Supplying and erecting Full height partly Glazed partition (FOR MANAGER CABIN & CONFERENCE ROOM) (upto false ceiling height) as per drawing and conforming to the following specifications	452.5	Sft.		0.00
	Basic frame work				
	Well seasoned hard wood sections, treated with two coats of wood preservatives, 60 mm wide & 40 mm (minimum) at maximum 600mm horizontal or vertical spacing as per site conditions. Vertical members shall be suitably anchored at ceiling level to ensure rigidity.				
	Exposed frame members in the glazed portion shall have wider spacing (approx 1800 mm clear) as per instructions. Exposed members shall be finished with 1.00 mm thick laminate sheet of same or combination shades 6 mm thick BWR grade plywood facing including 4X6 grooves at location as per drawing/ instructions.				
	Skin membrane				
	Solid portion upto 900 mm from level & from 2100 mm to false ceiling with 6 mm thick BWR grade plywood with grooves formed as desired as per drawing/ instructions.				
	Finishing				

	1.0 mm Th. Laminate sheet of same or combination shades as per instruction.				
	Skirting				
	100 mm high x 12 mm thick. Polished teak wood, wood skirting on both faces, with NC lacquer finish.				
	Glazing				
	6 mm thick clear float glass For Manager Cabin & glazing beads of approved shape (finished 35X25 mm) all around polished and coated with NC lacquer finish. The rate should also include cost for decorative etching on one side of the glass.				
	Quoted rate shall include all necessary materials accessories and labour and also allow provisions for electrical/ telephone/ computer wiring conduit and switch boxes etc. (Materials for wiring conduits and switch boxes shall be separately paid for.)				
5	Supplying and erecting Full height partly Glazed partition (FOR CASH CABIN) (upto false ceiling height) as per drawing and conforming to the following specifications	105	Sft.		0.00
	Basic frame work				
	Well seasoned hard wood sections, treated with two coats of wood preservatives, 60 mm wide & 40 mm (minimum) at maximum 600mm horizontal or vertical spacing as per site conditions. Vertical members shall be suitably anchored at ceiling level to ensure rigidity.				
	Exposed frame members in the glazed portion shall have wider spacing (approx 1800 mm clear) as per instructions. Exposed members shall be finished with 1.00 mm thick laminate sheet of same or combination shades 6 mm thick BWR grade plywood facing including 4X6 grooves at location as per drawing/ instructions.				
	Skin membrane				

	Solid portion upto 900 mm from level & from 2100 mm to false ceiling with 6 mm thick BWR grade plywood with grooves formed as desired as per drawing/ instructions.				
	Finishing				
	1.0 mm Th. Laminate sheet of same or combination shades as per instruction.				
	Skirting				
	100 mm high x 12 mm thick. Polished teak wood, wood skirting on both faces, with NC lacquer finish.				
	Glazing				
	12 mm For Cash Cabin fixed with continuous steam beech/ teak wood approved shape (finished 35X25 mm) all around polished and coated with NC lacquer finish. The rate should also include cost for decorative etching on one side of the glass.				
	Quoted rate shall include all necessary materials accessories and labour and also allow provisions for electrical/ telephone/ computer wiring conduit and switch boxes etc. (Materials for wiring conduits and switch boxes shall be separately paid for.)				
6	Applying & erecting low height partition (upto max. 1200 mm high) as per drawing and conforming to the following specifications	150	Sft.		0.00
	Basic frame work				
	Well seasoned hard wood sections, treated with two coats of wood preservatives, 60 mm wide & 40 mm (minimum) at maximum 600mm horizontal or vertical spacing as per site conditions.				
	Skin membrane				
	6 mm thick BWR grade plywood with grooves formed as desired as per drawing/ instructions.				
	Finishing				

	1.0 mm Th. Laminate sheet of same or combination shades as per instruction.				
	Edge moulds				
	All free top/ end surfaces shall have polished steam beech / teak wood moulds of approved shape (from 80 25 mm sections) with NC Lacquer in mat finish.				
	Skirting				
	100 mm high x 12 mm thick. Polished teak wood, wood skirting on both faces, with NC lacquer finish.				
	Quoted rate shall include all necessary materials, accessories and labour and also allow provisions for electrical / telephone/ computer wiring conduit and switch boxes etc. (Materials for wiring conduits and switch boxes shall be separately paid for.)				
7	Providing & Fixing in position notice board as per drawing and conforming to the following specifications	15	Sft.		0.00
	Basic frame work				
	Well seasoned hard wood sections, treated with two coats of wood preservatives, 50 x 25 mm at suitable horizontal or vertical spacing not exceeding 600 mm c/c.				
	Skin membrane				
	4 mm th. BWR grade plywood over which 12 mm th. Approved quality soft board clad with fabric of approved shade and quality.				
	Edge moulds				
	All free top/ end surfaces shall have polished 2nd class teak wood moulds of approved shape (from 50 x 25 mm sections) with Spirit polish in mat finish.				
8	P/F in position low/full storage cabinet made of 19 mm th. BWR grade block boards as per drawings including intermediate shelves, lockable shutters etc. conforming to the following specifications.				

	Shutter faces shall be finished with 1 mm th. Laminate sheet of same or combination shades as per instructions with polished teak wood (6 mm th.) edge lippings. Inner faces of cabinet including shutters shall be painted with two coats of synthetic enamel paint of approved shade and quality over a coat of approved primer (quantity to be restricted to bare minimum as per actual requirement being costly) (actual face area will be measured for payment purpose.)				
	Shutter will be hung by auto- closing hinges of ebco or equivalent				
	Locks, magnetic door catcher and satin finished S.S. handles etc. will be				
	Payment shall be on the area of cabinet face				
	a) a) Maximum 400 mm deep x 900 mm high	110	Sft.		0.00
	b) b) Maximum 400 mm deep x 2500 mm high (max.)				
9	Supplying wooden planter box (approx. 350x350x450 mm height) made of 19 mm th. BWR grade block board, finished with 1.00 mm laminate sheet approved shall be provided steam beech wood lipping (6 mm th.)	4	Each		0.00
10 (i)	Supplying and erecting low height counters /electrical workstations (1350 x 750 x 750 mm) supported on side pedestals made of BWR grade block boards, low hight partition system and / or intermediate block boards support as per drawings & instructions.				
	The top shall be 18 mm th. Mirror polished jet black granite slab of approved quality fixed with chemical adhesive over 19 mm th. BWR grade block board of approved quality including machine cut and polished on exposed surfaces and edges, all complete as directed. Inner face of modesty panel. The underside of the block and inner faces of modesty panel and free side are to be painted with coats of synthetic enamel paint of approved shade and brand over a coat of approved wooden primer.				

	Each workstation shall comprise of a drawer unit, keyboard drawer similar to that of Manager's/ Officer's tables as Specified in item no. 17 above including finishing, hardware & accessories.	3	Each		0.00
	A vertical 8 mm th. Toughned glass having 2 ft. width with will run along the counters at the edge.				
(ii)	low height counters along the wall (size as per drawing)	50	Rft.		0.00
11	Supplying & Erecting free-standing suggestions box of overall size 450 mm long x 300 mm deep x 900 mm high 19 mm th. Phenol formaldehyde block board. All as in drawing, complete with hardware fittings and fixtures of approved make and quality.	1	Each		0.00
	Top and all exposed surfaces of block board are to be finished with 1 mm th. Laminate sheet of approved shade & quality. Inner faces of block board surfaces are to be finished with minimum two coats of synthetic enamel paint of approved shade and quality over a coat of approved primer.				
12	Supplying and erecting cheque drop box (overall size 450 mm x 300 mm x 750 mm) made of 19 mm th. Phenol formaldehyde bonded ply board are the curved portion at top made out of 90 mm x 90 mm C.P teak wood Section. A Stilt opening of 10 mm x 150 mm is to be provided at the top of the box. An openable shutter 259 mm x 262 mm size made of 19 mm th. Phenol formaldehyde bonded block board is to be provided at 1.50 mm above finished floor level. All the exposed timber surfaces including all free edges are to be finished with 1 mm th. Laminate sheet of combination shade inner faces of block board surfaces are to be finished with minimum two coats of synthetic enamel paint of approved shade and quality over a coat approved primer.	1	Each		0.00
	Rate to include cost necessary hardware fittings e.g. brass hinges, lock, knob etc. of approved designed quality.				

13	Supplying and erecting wall mounted Customers writing ledge of approx. Size 900 x 300 mm made of 12 mm thick machine polished smoke glass supported on decorating wrought iron wall brackets of suitable size and quality with vacuum bush including making slots made of glass as above for keeping forms/slips.	1	Each		0.00
	Total cost of Interior work			Part-A	0.00

FURNITURE COUNTER / TABLES TO BE SUPPLIED BY CONTRACTOR

	Particulars			Rate	Amount
15	Providing and erecting in position Cash counters/ cash work station of approx. size 1370x 900x 750 mm inclusive of 1100 mm high 350 mm wide customer writing top finished with mirror polished 18 mm th. Granite slab, jet black in shade including moulding place, fixed with chemical adhesive.				
	The Cash counters shall be made 19 mm th. BWR grade block board finished with 1.00 mm laminate sheet including inner faces free edges shall have teak wood mouldings of half- round profile as per drawings and instructions. Inner face of modesty panel and free sides are to be clad with 16 gauge M.S. Sheet painted with two coats of synthetic enamel paint of approved shade and brand over a coat of approved steel primer.				
	Each cash work station shall comprise of the following				
	Drawer unit made with 12 mm th. Ply on 3 sides & on bottom the front will be in 19 mm th. Block board.				
	Cash Drawer having slots for keeping cash of different denomination with approved telescopic channels for drawer- slides, automatic locks (keys in duplicate) and other necessary hardware and accessories including satin finish S.S. handles of approved quality.				
	Readymade keyboard drawer of engineering plastic (KD 575 PMT/INNOFITT SYSTEMS or equivalent approved make) and all necessary accessories, suitably suspended below top.				
	The front of cash counters shall have 12 mm th. Clear toughned glass in two pieces at sides with polished teak wood glazing beads as per instruction and drawings.	5.5	Rft.		0.00

16	Suppluing Sofa Sette made of 100 mm th. High density foam at the seat and 75 mm th. High density foam at the back supported on well seasoned 1st clas wood frame work, upholstered with fabric of approved design and quality including polishing the exposed timber surfaces in approved colour and finished with melamine lacquer in mat satin finish, complete as directed as per requirement.				
	Rate of fabric should not be more than Rs. 200.00 per Sqm.	12	Per Seat		0.00
17	Providing & erecting in position Manager's/ Officer's table as per drawing and conforming to the following specifications.				
	Basic structure of 199 mm th. BWR grade block board for sides, top and modesty panel, finished with 1.00 mm th. Laminate sheet of approved shade and make including inner faces.				
	Drawer – cum-Cabinet unit of approximate overall size of 400x 500x 600 mm (w x d x h) of 19 mm Th. BWR block board and 12/6 mm th. BWR grade plywood. The drawer unit shall comprise of 3 sliding drawers. The drawer unit shall be finished with 1.00 mm th. Laminate sheet of approved shade. Inner faces of cabinet shutters / drawers shall be painted with 2 coats of white synthetic enamel paint over a coat of wooden primer.				
	Readymade keyboard drawer of engineering plastic (KD 575 PMT/INNOFITT SYSTEMS or equivalent approved make) and all necessary accessories, suitably suspended below top.				
	Quoted rates shall include cost of polished teak wood moulding (finished 40 x 20 mm section) to edges of table top : polished teak wood lipping (6 mm th.) to edges of block / plywood surfaces approved drawer slides, Hinges locks with keys in duplicate : other necessary hardware and accessories including satin finish S.S. handles, knobs and wire-mangers etc. of approved quality.				
a)	Approx. size of 1800 x900 x750 mm	1	Each		0.00

b)	Approx. size of 1500 x 750 x750 mm	4	Each		0.00
	Total			Part-B	0
	Total Part-A + Part-B				<u>0</u>
	Add. Contigencies			10%	0
	GRAND TOTAL				0

15-02-2019

**Estimate for the Electricals Works to be carried out in the New Premises
of Allahabad Bank, Phagwara Branch.**

S. No.	Description of item	Quantity	Rate Per Unit	Amount (Rs.)
A. INSTALLATION OF LIGHT FITTINGS & FAN				
1.1	Installation, testing and commissioning of 2 X 18W Slim Led Panel, and 18 watt fittings directly on wall/ceiling including interconnection between light point and fittings with 3 nos. single core 1.5sq.mm. PVC insulated flexible FRLS copper conductor cable, painting etc. as required (light fittings and lamps to be supplied by Bank).	8	Each	0.00
1.2	Installation, testing and commissioning of 18 watt round LED Panel recessed mounted including interconnection between light point and fittings with 3 nos. single core / 3 core 1.5 sq. mm PVC insulated flexible FRLS copper conductor cable, painting etc. as required (light fittings and lamps to be supplied by Bank separately).	16	Each	0.00
1.3	Ceiling Lights: - Supplying & fixing, testing & commissioning of square modular fittings 36 Watts having dimension 580mmx580mm Led flat panel light Complete with Philips led & Philips driver make Hybec (LCP – 430), Phillips, Osram complete job to the satisfaction of the Architect.	12	Each	0.00
1.4	Installation, testing and commissioning of heavy duty type ISI marked 300 mm dia. Exhaust fan suitable for 250 v single phase 50 hz A.C. supply complete with louvers interconnection between fan and Fan points with 3 nos. single core / 3 core 1.5 sq.mm PVC insulated flexible FRLS copper conductor cable, making suitable size holes on wall to accommodate the fan, mending good to the original finish, painting etc. as required (Fan will be supplied by the Bank)	2	Each	0.00
1.5	Installation of 400 mm dia wall brackets fan on wall complete with all accessories. (Fan will be supplied by the Bank)	12	Each	0.00

1.6	Assembling Installation, testing and commissioning of ceiling fan (all sizes) complete with all accessories. (Fan will be supplied by the Bank)	2	Each		0.00
1.7	Fixing on wall call bell buzzer (approved by the Bank/ consultant) suitable for 230 volt single phase A.C. Supply including interconnection, etc. as required.	1	Each		0.00
1.9.1	Wiring light points by laying 1.5 sq.mm copper wire independent control with 6 amp switch.	18	Pts.		
1.9.2	Wiring 2 light points by laying 1.5 sq. mm copper wire with 6 amp switch.	4	Pts.		
1.9.3	Wiring raw power points (3 pin 5/15 amp. power plug) by laying copper wire 2.5 sq. mm in 1" PVC pipe	4	Pts.		
	Total (Part -A)				0.00
B. COMPUTER POWER WIRING					
2.1	Industrial type Socket DB				
	Supply and installation, testing and commissioning of following wall mounted, DB with socket & matching plug with controlling MCB in sheet enclosure (Company manufactured).				
2.1.1	32A 5pin industrial socket with matching plug & 32A TPN controlling MCB.	2	Each		0.00
2.1.2	Each DB comprising of 2 nos. 32A 3 pin socket with matching plug & 32A SP controlling MCB	2	Set		0.00
2.2	COMPUTER DISTRIBUTION BOARD (CDB)				
2.2.1	Supply and installation of following MDS make metallic double door MCB Distribution Board with MCB having breaking capacity of 10 KA (minimum) or RCBO 300 mA sensitivity complete with bus bar, interconnection, painting, mounted on flat iron frame on wall/flushed with finished wall by chase cutting, mending good to original finish painting etc. as required. Name plate & number of DBs are to be fixed up on front of DBs for their identification. RCBOs should have over load, short circuit & Earth leakage protection.				
	SPN 8 way consumer unit MCB DB complete with bus bar and the following RCBO/MCB :				
	INCOMING :				
	1No. 240V 32 A DP RCBO (300 Ma sensitivity)				
	OUTGOING :				
	8 Nos. 240V 10 A SP MCB.	2	Each		0.00
	SUBMAIN WIRING				

	Sub-main wiring with following size 1100 V grade, single core, PVC insulated flexible FRLS copper conductor cable conforming to IS: 694 through suitable size M.S. conduit (ISI mark embossed on conduit surface) and conduit accessories partly on surface (above false ceiling) with M.S. bar saddles, partly through partition and partly concealed in wall / embedded in floor by chase cutting, mending good all damages, painting, etc. as required to be completed in all respect.				
2.2.2	From UPS outgoing ISDB to CDB with nos. 6 Sq.mm. + no. 4 Sq.mm. (Green colour for earth) PVC insulated flexible copper conductor cable in suitable M.S. conduit	150	mtr		0.00
	COMPUTER SOCKET OUTLET CLUSTER POINT WIRING				
	Computer socket outlet cluster point wiring with 1100 V grade 3nos. single core (1 for earth, green colour) 2.5 sq.mm. PVC				
	4 no. sockets + 1- 5amp. On off switch+1 no. indicator lamp				
	1 no. Front cover of suitable size;				
	1 no. Mounting box of suitable size;	10	Set		0.00
2.3	<u>EARTHING (COMPUTER)</u>				
2.3.1	Earthing the installation as per I.E. rules conforming to IS:3043-1987 or its latest amendment by making earth station with 60mm x 600mm x 6mm (minimum) thick copper plate electrode to be installed such that its top edge shall be at a minimum depth of 3.0 metre below ground level after preparation of ground with charcoal and salt and connecting the 25mm x 6mm copper earth lead-in-strip(up to 10 metre length) by bolting and then brazing to the copper plate complete with copper bolts of suitable length double nuts and washers including supply and fixing of 50mm dia. Partly perforated G.I. pipe with funnel for watering arrangement . The earth leakage should be less than 1 ohm.	1	Each		0.00

2.3.2	Extra for earth lead-in-strip exceeding 10 metre length as mentioned in item no. 3.5.1. with supply and fixing of 25mm x 6mm copper strip having PVC sleeved/ insulated to be fixed on wall surface with tinned copper bar saddles/clamps at an interval of 300mm etc. as required to be completed in all respect. Minimum clearance between wall surface and copper earth lead-in-strip should be 6mm.	20	Mtr.		0.00
	Total (Part-B)				0.00
<u>C. TELEPHONE SYSTEM</u>					
3.1	<u>SUPPLYING AND LAYING OF P.V.C. CONDUIT</u>				
	Supplying and laying of 25mm dia. heavy rigid PVC conduit (ISI marked) complete with junction box, elbows, bends, couplers and other accessories as required by chase cutting on wall through partition or over false ceiling. The work includes making good all damages to original finish, painting etc. as required.	20	Mtr.		0.00
3.2	<u>TELEPHONE SOCKET</u>				
	Supply and fixing on wall / furniture / partition recessed type telephone socket outlet (RJ 11) with mounting box & front plate as shown in the drawing complete with chase cutting, mending good etc. as required	8	Each		0.00
3.3	<u>COMPUTER DATA SOCKET</u>	12	Each		0.00
	Supply and fixing on wall / furniture / partition recessed type make Computer data socket (RJ 45) with suitable mounting box & front plate as shown in the drawing complete with chase cutting, mending good etc. as required.				
3.4	<u>TELEPHONE JUNCTION BOX</u>	1	Each		0.00
	Supply and fixing of 25 pair telephone junction box "Krone" make on wall /furniture/partition with hinged cover and screwed type tag strips complete with chase cutting, mending good, painting etc. as required.				
3.5	<u>COMPUTER DATA WIRING</u>				

	Supplying and laying 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 directed by the consultant from server to HUB, HUB to Computer Data Socket including interconnection mending good etc. as required to be complete in all respect.	110	Mtr.		0.00
	supply, installation, testing and commissioning of 24-port unmanaged switch 10/100 full duplex complete as reqd.	1	No.		0.00
	supply, installation, testing and commissioning of 24-port Patch Panel	1	No.		0.00
	supply, installation, testing and commissioning of mounted rack 15" hight made of powder coated MS sheet	1	No.		0.00
3.6	TELEPHONE WIRING				
	Supplying and laying of 1 –pair 0.61 mm dia. PVC insulated telephone cables through pre-laid rigid PVC conduit as shown in the drawing or otherwise as directed by the consultant from Telephone Junction Box to Telephone socket outlet including interconnection mending good etc. as required to be completed in all respect.	90	Mtr		0.00
3.7	Supplying & laying of 10 pair 0.61 mm dia. Armoured Telephone cable in underground or on wall surface as per site requirement.	20	Mtr.		0.00
	Total (Part-C)				<u>0.00</u>
	Grand Total (PartA+PartB+PartC)				<u>0</u>
	Add. Contigencies			10%	0
	GRAND TOTAL				0