

CANARA BANK
INVITATION TO TENDER

ONLY FOR EMPANEL CONTRACTORS FOR

COMPOSITE WORKS

(FURNISHING & ELECTRICAL WORK BOTH)

(CATEGORY A , B ONLY)

OF

CIRCLE OFFICE GUWAHATI

TENDER FROM ANY OTHER CONTRACTOR WILL BE SUMMARILY REJECTED

INSTRUCTION TO BIDERS AND

GENERAL CONDITIONS OF CONTRACT

FOR

COMPOSITE WORKS

AT

CANARA BANK – LUMDING BRANCH, ASSAM

TENDER NO.: 50/25-26/SP

NAME OF THE CONTRACTOR:

.....

ADDRESS:

.....

Internal

Internal
SEAL & SIGNATURE OF TENDERER

NOTICE INVITING THE TENDER

To,

M/s

Sealed tenders on item rate basis are invited from panel Contractors for Composite Works
(Furnishing & Electrical Works) at LUMDING BRANCH, ASSAM

Tender Documents may be obtained at free of cost from the Premises & Estate Section,
Circle Office Canara Bank, Guwahati during working hours from 05-11-2025 till 11-11-
2025.

Earnest Money Deposit : NIL

Period of completion : 20 days

**Last date, time and place for Submission of tender : On or before 3 pm, 11-11-2025 to
The Asst. General Manager,
Premises & Estate section
Canara Bank, Circle Office
Guwahati**

Time and date of opening of tender : 3.30 Pm on 11-11-2025

The Bank will not be bound to accept the lowest tender and reserves the right to accept or reject any or all the tenders without assigning any reason whatsoever.

**Asst. General Manager
Premises & Estate Section
Canara Bank, Circle Office
Guwahati**

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Date: 05-11-2025

GENERAL RULES & INSTRUCTIONS TO TENDERERS

Name of the work: Composite Work (Furnishing & Electrical Works) to be carried out at LUMDING BRANCH, ASSAM Branch,

The rates quoted shall also be inclusive of materials, labour charges, work contract tax, surcharge and all the taxes except GST.

GST WILL BE PAID EXTRA.

The rates quoted by the tenderer shall hold good till the completion of the work from the date of issue of the "WORK ORDER" and no enhancement in the rates are allowed during the period of execution of the work under any circumstances. The rates quoted shall also cover for the work to be executed before and after office hours and also on holidays.

The time stipulated for the completion of the work is 20 days from the date of issue of the WORK ORDER and the work is to be carried out as per the convenience of occupants without disturbing other occupants of the building.

TENDERS:

The entire set of tender paper issued to the tenderer should be submitted fully priced and also signed on the last page together with initials on every page. Initials / signatures will indicate the acceptance of tender papers by the tenderers.

The schedule of quantities shall be filled in as follows:

- The "rate" column to be legibly filled in ink in both English figures and words.
- 'Amount' column to be filled in for each item and the amount for each sub-head as detailed in the "schedule of quantities".
- All corrections to be initialed.
- The "Rate" column for all the items shall be filled up.
- The "Amount" column for the items for which the quantities are not mentioned shall not be filled up.
- In case of any errors / omissions in the quoted rates, the rates mentioned in the tender in words shall be taken as correct rates.

No modifications, over-writings or corrections can be made in the tender papers by the tenderer, but may at his option offer his comment or modifications in a separate sheet of paper attached to the original tender papers.

The Bank reserves the right to reject the lowest or any tender or all of the tenders for each section or to split up and distribute any item of work to any specialist firm or firms, without assigning any reason.

The tenderers should note that tender is strictly on the item rate basis and their attention is drawn to the fact that the rates for each and every item should be correct, workable and self – supporting. If called upon by the bank, detailed analysis of any or all the rates shall be submitted. The architects/bank shall not be bound to accept the contractor's analysis.

The Quantity mentioned in the BOQ is approximate measurements. The works will be paid for as "measured work" on the basis of actual work done and not as "lump sum" contract.

All the items of work described in the schedule of quantities are to be deemed and paid as complete works in all respects and details including preparatory and finishing works involved, directly, related to and reasonably detectable from the drawings, specifications and schedule of quantities and no further extra charges will be allowed in this connection. In the case of lump-sum charges in the tender in respect of an item of works, the payment of such items of work will be made for the actual work done on the basis of lump-sum charges as assessed to be payable by the architects/bank.

The bank has power to add or delete any work or described in specifications or included in schedule of quantities and intimates the same in writing but no addition, omissions or variation shall be made by the contractor without authorization from the bank. No variation shall vitiate the contract. The bank reserves the right to delete any of the items in the tender without assigning any reasons whatsoever.

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SEAL & SIGNATURE OF TENDERER

The tenderer shall note that his tender shall remain open for consideration for a period of 90 days from the date of opening of tender.

AGREEMENT

The successful contractor is required to sign agreement as may be drawn up to suit the local conditions and shall pay for all the stamps and legal expenses incidental thereto. The original will be kept with the Bank and duplicate with contractor.

EARNEST MONEY AND SECURITY DEPOSIT:

There is NO Earnest Money Required to deposite/ submit along with the bids. Retention Money shall be deducted from the final bill at 3% of the gross value of bill. The Retention amount will be refunded to the contractor 15 days after the end of defects liability period provided he has satisfactorily carried out all the work and attended to the entire defect in accordance with the condition of the contract. No interest is allowed on Retention Money.

A part of the Security Deposit if and as decided by the constituent bank can also be furnished in the form of a Bank Guarantee on the bank other than that of the constituent bank.

CONTRACTOR TO PROVIDE EVERYTHING NECESSARY:

The contractor shall provide everything necessary for the proper execution of the work according to the intent and meaning of the drawings, schedule of the quantities and specifications taken together weather the same may or may not be particularly shown or described therein provided that the same can reasonably be inferred there from and if the contractor finds any discrepancies therein he shall immediately and in writing, refer the same to the Architects/Bank whose decision shall be final and binding.

The rates quoted against individual items will be inclusive of everything necessary to complete the said items of works within the contemplation of the contract, and beyond the unit price. No extra payments will be allowed for incidental or contingent labour and/or materials inclusive of all taxes and duties whatsoever except for specific items, if any, stipulated in tender documents

The contractor shall supply, fix and maintain at his own cost, for the execution of any work, all tools, tackles, machineries and equipments and all necessary scaffolding, staging and lighting by night as well as by day required not only for proper execution and protection of the said work.

The contractor shall take down and remove any or all such scaffoldings as occasion shall be required or when ordered to do so, and shall fully reinstate and make good all matters and things disturbed during the execution of work to the satisfaction of architect/bank.

The contractor shall all times give access to workers employed by the bank or any men employed at site and to provide such parties with proper sufficient and if required, special scaffolding and ladder and provide them lighting as may be required to enable such workmen to inspect the work, lay or fix pipes, Civil & furnishing wiring, special fittings etc. The quoted rates of tenderers shall accordingly include all these above-mentioned contingent works.

LIQUIDATED DAMAGES:

Should the work be not completed to the satisfaction of bank within the stipulated period, the contractor shall be bound pay the bank a sum calculated as given below by way of Liquidated Damages after the expiry of completion date

1.00% of the estimated amount shown in the tender per week subject to a ceiling of 10% of the accepted contract sum.

TIME PERIOD FOR COMPLETION: 20 days from the date of award of work.
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FINAL PAYMENTS

The final bill shall be accompanied by a certificate of completion from the Occupant/Bank Officials. Payments of the final bill shall be made after deduction of retention money as specified in clause 9 of these conditions which sums shall be refunded after the completion of the defects liability period after receiving the banks certificate that the contractor has rectified all defects to the satisfaction of the banks. The acceptance of

Internal  & SIGNATURE OF TENDERER

payments of the final bill by the contractor would indicate that he would have no further claims in respect of the work executed.

ESCALATION:

The rates quoted shall be firm throughout the tenure of the contract [including extension of time, if any granted] and will not be subject to any fluctuation due to increase in cost of materials, labour, sales tax, octroi etc, unless specifically provided in these documents.

CONTRACTORS EMPLOYEES:

The contractor shall employ technically qualify and competent supervisors for the work who shall be available [by turn] throughout the working hours to receive and comply with the instructions of the bank officials. The contractor shall engage at least one experienced engineer, as site in-charge for the execution of the work the contractor shall employ in connection with the work persons having appropriate skill or ability to perform their job efficiently. The contractor shall employ local labours on the work as far as possible. No laborers below age of 16 and who is not an Indian national shall be employed on the work. Any laborers supplied by the contractor to be engaged on the work on day-work basis either wholly or partly under the direct order or control of bank or its representative shall be deemed to a person employed by the contractor.

The contractor shall comply with provision of all labour legislation including the requirements of

- a. Payments of minimum wages act
- b. Employers liabilities
- c. Workmen's compensation act
- d. Contract labour (regulation and abolition) act, 1970 and central rules 1971
- e. Apprentices act 1961
- f. Any other act or enactment relating thereto and rules framed there under from time to time

The contractor shall keep the bank saved harmless and indemnified against claims if any of the workmen and all costs and expenses as may be incurred by the bank in connection with any claim that may be made by any workmen.

The contractor shall comply at his own cost with the order of requirement of any health officer of state or any local authority or of the bank regarding the maintenance of proper environmental sanitary condition of the area.

The contractor shall arrange to provide first aid treatment to the laborers engaged on the works. He shall within 24 hrs of occurrence of any accident at or about the site or in connection with execution of work, report such accidents to the bank and also the competent authority where such report is required by law.

The contractor shall obtain all Risk Insurance Policy at their cost within 7 days of commencement of work, for the laborers/workmen working at the site including the work till the work is completed. The policy shall be in the joint name of the Bank and contractor and Bank's name shall appear First.

PAYMENTS:

The contractor, in the form prescribed by the bank shall prepare all the bills and submit the same to Bank with measurement of work. Normally one interim bill shall be prepared each month. Bank may release payment within 15 days of receipt of bills/after check measurement, after deduction of retention money, Income Tax etc. The contractor shall have a competent engineer at site for the supervision of the work.

The contractor shall have to make his own arrangements for watch and ward of the work/building, till the work is handed over to the bank.

The decision of the bank will be final and binding with regard to the quality of work is concerned.

The contractor is responsible for procuring the required materials for the work and stores the same at site at his cost and risk.

The amount stated in the interim certificate shall be the 75% of total value of the work executed up to date of the bill, less the amount to be retained by the bank as retention money. If the bank has supplied any materials or goods to the contractors, the cost of such materials will be progressively deducted from the amount due to the contractor on accordance with the quantities consumed in the work. All the interim payments shall be regarded as payments by way of advance against the final payment only and not as payments for works actually done and completed and shall not preclude the requiring of bad, unsound or imperfect or unskilled work to be removed and taken away and reconstructed or re-erected or be considered as an admission of

the due performance of the contract or any part thereof if in any respect or accruing of any claim nor shall it conclude, determine of effect in any way the power if the bank under conditions or any of them add to the final settlement and adjustment of the accounts or otherwise or in any other way or affect the contract.

The contractor shall submit the final bill within one month from the date of completion of the work. A certificate of completion from the bank shall accompany the final bill. The payment of the final bill shall be made after deduction of retention money as specified elsewhere in these documents.

ARBITRATION:

All disputes or differences of any kind whatsoever which shall at any time arise between the parties here to touching or concerning the works or the execution or maintenance thereof of this contract or the rights touching or concerning the works or the execution of maintenance thereof of this contractor or the construction remaining operation or effect thereof or to the rights or liabilities of the parties are arising out of or in relation thereto whether during or after determination foreclosure or branch of the contract [other than those in respect of which the decision of any person is by the contract expressed to be final and binding] shall after written notice by either party to the contract to the other of them and to the employer hereinafter mention to deal referred for adjudication to a sour arbitrator to be appointed as hereinafter provided.

For the purpose of appointing the sole arbitrator referred to above, the employer will send within 30 days of receipt of the notice, to the contractor a panel of 3 names of persons who shall be presently unconnected with the organization for which the work is executed.

The contractor shall on receipt of the names as aforesaid, select, anyone of the person's name to be appointed as a sole arbitrator and communicate his name to the employer within 30 days of the receipt of the names. The employer shall thereupon without any delay appoint the person as the sole arbitrator. If the contractor fails to communicate such selection as provided above within the period specified, the competent authority shall make the selection and appoint the selected person as the sole arbitrator.

If the employer fails to send to the contractor the panel of 3 names as aforesaid within the period specified, the contractor shall send to the employer a panel of 3 names of persons who shall be unconnected with either party. The employer shall on receipt of the name as aforesaid select anyone of the person's names and appoint him sole arbitrator. If the employer fails to select the person and appoint him as a sole arbitrator within 30 days of the receipt of the panel and inform the contractor accordingly, the contractor shall be entitled to appoint one of the persons from the panel as the sole arbitrator and communicate his name to the employer.

If the arbitrator as appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever another sole arbitrator shall be appointed as aforesaid.

The work under contract shall, however, continue during arbitration proceedings and payment due or payable to the contractor shall be withheld on account of such proceedings.

The arbitrator shall be deemed to have entered on the reference the date he issued notice to both the parties fixing the date of the first hearing.

The arbitrator may from time to time, with the consent of parties, enlarge the time or making and publishing the award.

The arbitrator shall give a separate award of each disputes or difference referred to him. The arbitrator shall decide each dispute in accordance with the terms of the contract and give a reasonable award. The venue of arbitration shall be such place as may be fixed by the arbitrator in his sole discretion.

The fee, if any, of the arbitrator shall, if required to be paid before the award is made and published, be half and half by each of the parties. The cost of the reference and of the award including the fees, if any, of the arbitrator who may direct to and by whom and in what manner, such costs or any part thereof shall be paid and may fix or settle the amount of costs to be so paid.

The award of the arbitrator shall be final and binding on both the parties.

Subject to aforesaid the provision of the arbitration act 1940 or any statutory modification or re- enactment thereof and the rules made there under, and for the time being in force, shall apply to the arbitration proceeding under this clause.

The employer and the contractor hereby also agree that arbitration under the clause shall be a condition precedent to action under the contract with regard to the matters hereby expressly agreed to be so referred to arbitration.

Date:

**Signature of the Contractor
With seal and address**

LIST OF PREFERRED MAKE / BRAND ALL WORKS

Internal

Internal
SEAL & SIGNATURE OF TENDERER

LIST OF NOMINATED MATERIALS & SUPPLIERS	SUGGESTED MAKE LIST
INTERIOR WORKS	
BWP Plywood (IS : 710)	Century / Green / Sylvan / Austin /Kit ply/ Globe (Only Original Manufacturing Products are accepted. Marketed Product of the above companies are not acceptable)
Laminate	Green lam / Century mica / Sunmica (Aica)
Acrylic sheet	ICI, GE or equivalent ISI make
Marine grade plywood	Century / Green / Sylvan / Austin /Kit Ply/ Globe
Adhesive	Fevicol/Araldite/Anchor or equivalent
Solid Surfaces (Corian)	Merino Hennex / LG/ Dulux/ Hyundai
Marine grade Block Board	Century / Green / Sylvan / Austin/Kit Ply/ Globe
Flush Door / BWP Block board (IS : 1659)	Century / Green / Sylvan / Austin/ Kit Ply/Globe
Polish	Asian / Dulux or equivalent
Latex	MM Foam or equivalent ISI make
High density foam	U Foam or equivalent ISI make
Locks	Godrej / Hafele /Hettich / Kich / Doorset / Yale
Storage Hardware	Godrej/ Haffle / Hettich / Ebco or equivalent
Screws / Nails & other accessories	GKW/Nettleford or equivalent
Plain/Toughened glass	Saint- Gobain, Indo Asahi , Modi or equivalent
Hardware for general staff areas	Dorma / Euro/ Ozone / Enox / Ebco /Hamco or equivalent
Hardware for main Glass doors (patch fittings)	Dorma / Euro/ Ozone / Enox / Ebco /Hamco or equivalent
Door Closers (general use)	Godrej / Archi / Sterling (DC 2000)
Floor springs (general use)	Godrej / Archi / Sterling (FS 3000)
Floor springs for main glass doors	Dorma / Euro/ Ozone / Enox / Ebco /Hamco or equivalent
Aluminum Sections for Partitions	Jindal / Tata steel or equivalent
False Ceilings: Gypsum	India Gypsum / Saint Gobin / USG Boral
False Ceilings: Grid (As Approved)	Armstrong
False Ceilings: Grid (Metal Ceiling)	Armstrong
GI Sections	India Gypsum / Saint Gobin / Jindal or equivalent
Acoustical False Ceilings: Mineral fiber board	Armstrong, Hunter Douglas / Peritex or equivalent
POP Punning	Gyprock / India Gypsum / Birla
Paint	Asian / Nerolac / Dulex / Berger or equivalent
Exterior Paint	Asian / Nerolac / Dulex / Berger or equivalent
ACP (Exterior / Interior)	Alstone / Alu Decor /Alucobond
Silicon	G E / Dow corning / Wacer
Rolling / Vertical Blind	Vista / Peritex / Winfab / MAC or equivalent
Frosted Film	Garware or equivalent

Aluminum Skirting - 50mm	Jindal or equivalent
Water Proofing	Pidilite or equivalent
HardWood	Salwood / Teakwood/kapoor
Glass	Saint Gobain / equivalent

NOTE: The contractor shall use only above mentioned material to be approved by the Consultant. All other materials shall confirm to the specifications laid down. The tenderers shall take this into account while tendering rates / prices.
(Only Original Manufacturing Products of the above companies are accepted. Marketed Product of the above companies are not accepted.)

LIST OF PREFERRED MAKE / BRAND ALL WORKS

Sr.No.	LIST OF NOMINATED MATERIALS & SUPPLIERS	SUGGESTED MAKE LIST
1	ELECTRICAL	
	Light Fittings	Philips / Wipro / Havells / Crompton G.
	MCCB, MCB , RCCB, DB, ICTPN TP, HRC Fuse, change over switch, switch fuse Unit	L&T, ABB, Legrand, Havells, Schneider
	FRLS insulated Elec. Wire/ cable armoured, unarmoured, Sheathed,unSheathed, flexible LT cable, Multi core, single core cable, flat cable	Finolex/Plyocab/Havells/RR kabel/KEI
	PVC conduit(HEAVY DUTY ONLY)	CAP/Finolex/Polycab
	PVC insulated copper conductor Wires	Finolex/ Polycab/RR Cable /Havells
	Distribution Box	Legrand/ Schneider/ Havells /Siemens
	MCB & MCCB	Legrand/ Schneider/ Havells /Siemens/L&T
	Light Fixture & Lamps	Philips/ Wipro / Havells / Crompton G.
	HT cable	Polycab/Havells
	Modular Switches	ABB/ Legrand/ MK/ANCHOR/ Havells /ROMA
	DLP Trunking	Legrand/Schneider or equivalent
	Power cable	CCI/ Skytone/ Universal/ LAPP/ Torrent
	End Termination	Raychem/ Mahindra/ELMEX
	PANEL	Crompton/L&T/C&S
	Fan	Crompton/Havells/Bajaj/Usha
	Raceway & Alu. Trunking	Tata/Jindal/Zenith
	Casing Caping	Finolex/Cap or equivalent
	Weather proof socket outlet with MCB	ABB/MDS/LEXIC/Neptune/Elcon- Clipsil, Siemens, Schneider (Merlin Gerin)
	Miniature Circuit Breaker	ABB/MDS/LEXIC/ Clipsil/Siemens/ Havells
	Earth Leakage Circuit Breaker	MDS/LEXIS/Siemens/ Havells
	MCB Distribution Boards in sheet steel housing (double door)	ABB/MDS/LEXIC/Siemens/ Havells
	Telephone Cable	Skytone/ Delton/ NICCO/Polycab/Finolex
	Switch, TV & Telephone socket & boxes (Modular Type)	CPL/Legrand/ABB/Anchor
	Steel Conduit	BEC/Precision/Universal/VIP/ Prestoplast/Aeroplast
3	Miscellaneous Items	
	Lightning Protection Unit	Erico/ Pheonix/ INDELEC
	Relays	L&T/ABB/Siemens/BCH
	Contractors	L&T/ GE Power/BCH/ Siemens/ABB
	Changeover switch	C&S/Havells/ L&T/HPL
	KWH, PF, Frequency meter	BHEL/ AE/Havells/ L&T/ALSTOM
	Push Buttons	L&T/ Siemens
	Timers	L&T/ Legrand/ Schneider/Siemens/GE
	Timer Switch	L&T/ Legrand/ Schneider/Siemens/GE
4	Networking	
	Switches	Brocade/Cisco/DigiLink/3Com/Nortel/Foundry/D-Link
	Patch Panel,Patch cord and I/o	Digi-Link / Tyco(AMP) /Schneider/D-Link
	Cable	Digilink/Clipsier/National/Polycab/Lapp/Finolex
	Racks	ComRack / HCL / ValRack / APW President

NOTE: The contractor shall use only above mentioned material to be approved by the Consultant. All other materials shall confirm to the specifications laid down. The tenderers shall take this into account while tendering rates / prices.

CARPENTRY WORKS FOR CANARA BANK LUMDING BARANCH AT LUMDING, ASSAM					
SL	DESCRIPTION OF WORKS	UNIT	QNTY	RATE	AMOUNT
	CARPENTARY IN LAMINATE				
	GENERAL NOTES FOR CARPENTRY WORKS				
	1. All Plwood and Block board to be used in Carpentry works should strictly be of DUROPLY/ EVEREST/ KITPLY/ SYLVAN PLY/ Archid ply only				
	2. All Plywood/ Block Board used to be of commercial grade but of above make only				
	3. USE OF BHAROSA/ JEEVANSATHI/ ECOTECH, ETC BRAND PLYOOD OF DIFFERENT MAKE SHALL STRICTLY BE NOT ALLOWED				
	4. IF SPECIFIED BRAND OF PLYWOOD IS NOT USED THEN THE CONTRACTOR SHALL BE ASKED TO REPLACE ALL THE PLYWOOD/ BLOCKBOARD AT HIS COST OR NECESSARY DEDUCTION WITH PENALIZATION FOR NOT USING APPROVED MAKE OF PLYWOOD SHALL BE IMPOSED				
	5. ALL OUTER LAMINATES TO BE OF 1.0MM THK OF APPROVED MAKE ONLY				
	6. ALL INNER LAMINATE SHOULD BE OF MINIMUM 0.60MM THK OF APPROVED MAKE				
	7. All laminates should strictly be 1.0mm thk of Century/AICA or Merino make				
A	TABLE , DESKS , DRAWERS AND STORAGES				
	ALL TABLES / WORK STATIONS SHOULD HAVE KEYBOARD TRAY, CPU TROLLEY(METAL), FOOT REST AND RATES SHOULD BE QUOTED ACCORDINGLY WITHOUT ANY EXTRA CLAIM				
i	FRONT OFFICE / CLERICAL COUNTER :	RFT	16		
	OVER ALL SIZE = 4'-0" (L) x 3'-6" (W) x 2'-6" (H)				
	Providing and fixing in position Front Office Counter 3'-0" wide including 6" ledge on Customer's Side as per drawing comprising of the following complete in all respects:-				
	i) Working top made with 18/19mm thick commercial plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1¼"X1" Teak Wood moulding finished with melamine polish/ with PVC Moulding of matching shade. Inside edge will be provided with ½ "x1" T.W. beading patti with melamine finish.				
	ii) Vertical facia (Apron) made with 18/19mm thick commercial plywood finished with 1mm thick laminate with 1mm thick groove at the joint of laminates of two different shades.				
	iv) Glazed partition above working top to be provided with 12mm thick clear glass cut to the standard shape fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing. The exposed edges of the glass shall be finished in mirror polish.				
	v) vertical supports made with 18 mm thick plywood finished with 1.0mm thk laminate of approved shade and make.				
	vi) Telescopic CPU Stand/ ready made Keyboard tray shall be provided of approved model and make.				
	vii) Footrest made with T.W. member of size 4"X1 ½ " finished with french polish.				

	viii) Drawer units- It shall also consist of a stand alone drawer pedestal on castors or Fixed with the table as per Architect's direction & site conditions, with two pencil drawers of 100mm deep & a file shutter of 450mm. All sides of the drawer box and the Drawers shall be made of 18/19mm thk commercial ply finished with 1.0mm thk laminte of approved shade and make on the outer serfaces and all inner surfaces shll be finished with mellamine polish/ paint of approved shade and make. The drawers shall be fixed with EBCO/ Godrej make telescopic drawer channel/ slides and the lock for this pedestal to be of single control type. Each drawers will be provided with 4"/5" C-Type handles (Stainless Steel finish) of design as per approval of the Project Consultant / Bank.				
	Each drawer. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank.				
	The item to include all necessary hardware and fittings in Stainless Steel finish, lipping to all edges and making provision only for electrical fitting behind the front. Necessary beadings with melamine polish for fixing the glass are to be provided				
	The front apron of the table should be fixed with 1'-3" x 1'-3" acrylic sheet on 4 nos S.S studs with coloured sticker of bank's logo as per design, FOR EVERY WORK STATIONS				
ii	CASH COUNTER (INCLUDING PARTITIONS EXCEPT REAR/ SIDE DOOR) (5' WIDE)	NOS	1		
	Providing and fixing in position Cash Counter all complete except rear dooras per drawing comprising of the following :				
	i)Working top made with 18/19 mm thk commercial plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1¼"X1" Teak Wood moulding finished with melamine polish/ PVC edge beading of machining shade. Inside edge will be provided with ½ "x1" T.W. beading patti with melamine polish.				
	ii)Vertical facia (Apron) made with 18mm thick plywood finished with 1mm thick laminate with 1mm thick groove at the joint of laminates of two different shades.				
	iii)Vertical drop box (horizontal band) of size 12" ht x 10" thickness(hollow inside) shall be provided suspended from the ceiling lvl on the facia above the working top made with 18mm thick plywood finished with 1mm thick laminate with provision for concealed light,				
	iv)1'-0" height solid partition over working top and fixed with a ledge(transaction top) of 12" wide @3'-6" from finished floor lvl and finished with laminate.The ledge should be such that it is 8" projecting outside the counter and 4" inside the counter				
	v) A gap of 4" should be left above the transaction top (all along the width of the teller counter)				

<p>vi) Glazed partition above the transaction top (in fascia) and also above 4" clear gap shall be provided with 12 mm thick glass (itched) till 6'-6" height from the FFL in parts as per drawing. The edges of cut out and the top edge of glass are to be mirror polished and to be fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing.</p>				
<p>vii) Full Ht Partly Glazed Partition (till 6'-6" high) shall be provided with 8/10mm thick itched glass on all sides as per design and back till 6'-6" lvl from ground level) to provided as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing. . The exposed edges shall be finished in mirror polish.</p>				
<p>viii) Boxing (12"x 10") made with 18mm thick plywood as per drawing with horizontal (Boxing) extension at the top all finished with approved shade of laminate shall be provided for the counter</p>				
<p>ix) Telescopic CPU Stand/ ready made Keyboard tray shall be provided of approved model and make.</p>				
<p>x) Footrest made with T.W. member of size 4"x1 ½ " finished with french polish.</p>				
<p>xi) Drawer units- It shall also consist of a stand alone drawer pedestal on castors or Fixed with the table as per Architect's direction & site conditions, with two pencil drawers of 100mm deep & a file shutter of 450mm. All sides of the drawer box and the Drawers shall be made of 18/19mm thk commercial ply finished with 1.0mm thk laminte of approved shade and make on the outer surfaces and all inner surfaces shll be finished with mellamine polish/ paint of approved shade and make. The drawers shall be fixed with EBCO/ Godrej make telescopic drawer channel/ slides and the lock for this pedestal to be of single control type. Each drawers will be provided with 4"/5" C-Type handles (Stainless Steel finish) of design as per approval of the Project Consultant / Bank.</p>				
<p>xii) Boxing as per drawing made with 12mm thick plywood finished with Synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling/Telephone wire conduiting.</p>				
<p>The item to include all necessary hardware and fittings in Stainless Steel finish, lipping to all edges and making provision only for electrical fitting behind the Vertical drop and also in the 12"x10" boxing as shown in the drawing. Necessary beadings with matching melamine polish for fixing the glass are to be provided as per drawing/ as directed.</p>				
<p>The front apron of the table should be fixed with 1'-6" x 1'-6" acrylic sheet on 4 nos S.S studs with coloured sticker of bank's logo as per design.</p>				
<p>Important Note- Places where one side of the Cash Counter is attached to wall, then the same wall surface should have full ht panelling (instead of partition as per Cash Counter specifications as above) and the rate quoted for the cash counter shall be inclusive of the same. If panelling is not done on the same wall inside the Cash Counter then</p>				

	necessary deduction shall be made for that area as per the quoted rate of panleing works.				
iii	MANAGER'S TABLE of size 6'-0"(L) x 3'-0"(W) x 2'-6"(H) with 8MM THK GLASS (all edges mirror polished) ON TOP	NOS	1		
	Providing and making Manager Table in laminate finish of size 5'-6" X 3'-0". It shall consist of 3/4" thk plywood top as per design(double edge on outer edge with 1 1/2" THK HALF ROUND MOULDING ON THE EDGES/ PVC Bead in Matching shade supported on 3/4" thk plywood verticals supported on wooden base(as designed by the architect) suitable wooden moulding as per architect's design with mellamine polish shall be provided to the edge of the top. All external surfaces to be finished with 1.0 mm thk laminate.The table should have metal keyboard tray,wire manager,and a foot rest as per drawing. A set of three drawers should be provided and fixed with the table as per design. The drawer should have a central lock arrangement. The front apron of the table should be fixed with 1'-6" x 1'-6" acrylic sheet on 4 nos S.S studs with coloured sticker of bank's logo as per design.				
iv	OFFICER'S TABLE of size 5'-0"(L) x 2'-6"(W) x 2'-6"(H)	NOS	0		
	Providing and making Officer's Table in laminate finish of size 5'-0" X 2'-6". It shall consist of 3/4" thk plywood top as per design(double edge on outer edge with 1 1/2" THK HALF ROUND MOULDING ON THE EDGES/ PVC edge Bead in matching shade supported on 3/4" thk plywood verticals supported on wooden base(as designed by the architect) suitable wooden moulding as per architect's design with mellamine polish shall be provided to the edge of the top. All external surfaces to be finished with 1.0 mm thk laminate.The table should have metal keyboard tray,wire manager,and a foot rest as per drawing. A set of three drawers should be provided and fixed with the table as per design. The drawer should have a central lock arrangement. The front apron of the table should be fixed with 1'-6" x 1'-6" acrylic sheet on 4 nos S.S studs with coloured sticker of bank's logo as per design.				
v	MAY I HELP YOU- TABLE OF OVERALL SIZE = 3'-6" (L) x 1'-8" (W)	NOS	1		
	Providing and laying a Plain Table for Security Gurd with a Pencil Drawers for over all size of top as mentioned above. It shall consist of 3/4" thk. Comm. Ply top as per design (double edge on the front and back with 1 1/2" thk half round moulding on the edges) supported on 3/4" thk. Comm. Ply verticals at every 3' length. Suitable (as per Architects design) wooden moulding with mellamine shall be provided to the edge of the top. The top of the counter should be finished with 1.0mm Laminate and all other external surfaces to be finished in 1.0 mm. Thk. Laminate (suede finish)of approved make. The front apron of the table should be fixed with 1'-6" x 1'-6" acrylic sheet on 4 nos S.S studs with coloured sticker of bank's logo as per design.				

vi	Side Cadenza of size 1'-6"(W) x 3'-6"(L) x 2'-6" (H) (FOR MANAGER & OFFICERS)	NOS	1		
	<p>Providing and fixing 2'-6" height laminate finish Manager, officers, etc. Side storage unit (C - 8) as per drawing. Providing and laying low ht Storage unit of sizes as mentioned above. They shall consist of 3/4" thk plywood for top, base and sides and base 1/4" thk marine plywood, 3/4" thk plywood shutter with self closing hinges of haffle make(full ovel open) & PVC lipping matching with the approved shade of laminate on all the edges. All external surfaces shall be finished with 1.0mm thk laminate of approved shade and make. Divisions of the shutter shall be make equally according to the length of the storage. A 3/4" thk fixed ply wood shelf on battens shall be provided @16" intervals from the base. Suitable wooden moulding (as per Architects design) with mellamine polish shall be provided to the edges of the storage top. All inner surfaces including shutters shall be finished with natural french polish. Rates shall be inclusive of all necessary approved fittings like hinges(haffle make), locks, 3" long brushed finish handle, tower bolts and any other misc hardware items of approved make</p>				
vii	LOW HT RUNNING STORAGE(1'-6"DX2'-6"HT) (BACK CADENZA)	SFT	74		
	<p>Providing and laying low ht Storage unit of sizes as mentioned above. They shall consist of 3/4" thk plywood for top, base and sides and base 1/4" thk marine plywood, 3/4" thk plywood shutter with self closing hinges of haffle make(full ovel open) & PVC lipping matching with the approved shade of laminate on all the edges. All external surfaces shall be finished with 1.0mm thk laminate of approved shade and make. Divisions of the shutter shall be make equally according to the length of the storage. Suitable wooden moulding (as per Architects design) with mellamine polish shall be provided to the edges of the storage top. All inner surfaces including shutters shall be finished with natural french polish. Rates shall be inclusive of all necessary approved fittings like hinges(haffle make), locks, 3" long brushed finish handle, tower bolts and any other misc hardware items of approved make. Note- The Height of the running stoarge should be 2'-6" and should comprise of a 6" high drawe and shutters below. No shelves should be provided inside the shutters</p>				
ix	OVER HEAD STORAGE	SFT	42		
	<p>Providng and fixing over-head storages which consists of 3/4" thk plywood shutter with self closing hinges of haffle make(full ovel open) & t.w lipping matching with approved laminate on all the edges. They shall consist of 3/4" thk plywood top, sides and bottom and 1/4" thk marine plywood back. A 3/4" thk ply wood palmet shall be provided below the storage to house the tube light. All the external surfaces shall be finished with 1.0mm thk laminate of approved shade. Divisions of shutter shall be made equally in accordance to the length of the storage. All internal surfaces shall be finished with french polish including the shutter. Rate shall be inclusive of all necessary hardware fittings of approved make like- hinges, locks, towerbolts, handles etc. Note- the pelmet for tubelights</p>				

	will not be considered as separate item on in the measurement				
x	FULL HT. STORAGE 2400MM HIGH	SFT	120		
	Providing and fixing storage units of full height as per drwng. They shall consist of 18mm thk. comm. ply top, sides, back, bottom, shelves and shutters. The bottom of the storages shall be at 3" from FFL. The top of storages shall touch the false ceiling level or 8'-0" ht. The shutter with box type hinges of approved make & steam beach lipping finished with melamine with approved laminate on all the shutter edges. Division of the shutters shall be made equally according to the length of the storages (as approved by Bank/ architect). All the external surfaces shall be finished with 1.0mm thk. Laminate (suede finish) of approved make. 18mm thk. Comm. Ply shelves removable type supported on side steam beach wood battens on both sides at 16" interval (approximately / divided equally) shall be provided. All inner surfaces shall be finished with laminate including the shutters. Rate shall be inclusive of all necessary approved fittings like hinges, locks, 150mm long SS brushed finish handles, tower bolts, locks and any necessary hardware items. The top ply edge should be fitted with 19mm x 7mm size steam beach moulding finished with melamine.				
B					
1	PANELLING ON WALLS/ COLUMNS IN LAMINATE FINISH				
	Providing and fixing panelling on walls/ columns with or without framing as per the directions of the architect. Framing if required and provided, shall consists of aluminium sections 50mm x 38mm(thickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The framing would be covered with 18/19mm thk commercial grade plywood and finished with 1.0mm thk laminate or left naked as per the direction of the EIC/architect. Wooden moulding, lipping etc as directed by the architect shall be provided wherever required.				
a	In 12 mm plywood finish in laminate for sealing of ventilator & window near cash counter	SFT	56		
c	In Laminate Finish over Ply	SFT	300		
2	PANNELLING WITH LECQUERED GLASS OF APPROVED SHADE	SFT	42		
	Providing and fixing of paneling with or without frame so as to receive a plain and even surface in exact plumb line , covered with 9mm thick commercial ply and finished with 8/9mm thick TEMPERED LECQUERED GLASS of approved shade and make as per the design . Rate shall be inclusive of 100 mm high skirting of silver metal laminate as and where required and as per the direction of the Consultant Architect/ Engineer.				
3	PANNELLING ON WALL WITH WPC PANNELS OF SIZE 2950MM (LENGTH)X 195MM (WIDTH) X 27MM(HEIGHT)	SFT	32		
	Providing and fixing panelling on wall & ceilings with WPC (Wood Polymer Composite) Fluted Panels of size 2950MM (LENGTH)X 195MM (WIDTH) X 27MM(HEIGHT) of VOX/ Alutuff / Murrato or other approved make of approved shade in approved pattern as directed by the architect. Rates shall be inclusive of all hardware fittings and fixtures as required to fix the same on the wall and ceilings including corner beading and fasteners.				

C					
	(Note: In case of false ceiling, the vertical T.W. members to be fixed with pucca/ rcc ceiling/slab but the area of partition payable will be below the false ceiling only).				
1	Full Height Solid Partition B/S Laminate	SFT	168		
	Providing & fixing in position solid Full Height Partition in frame work in 2'x 2' grid (horizontally and vertically) comprising of 2"x 2" T.W. Section with 8 mm thick plywood on both sides finished with 1 mm thick laminates of approved make and colour as shown in drawing. All exposed T.W. surfaces to be finished in melamine polish of matching laminate colour as directed including all necessary wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/ Bank complete in all respects.				
2	FULL HEIGHT PARTLY GLAZED PARTITION	SFT	110		
	Providing and fixing full ht. partly glazed partition at places as mentioned in the drawing and as directed by the Architect/ EIC. The partition framing shall consist of Heavy duty Aluminium Box Sections 50mm x 50mm (2 mm thick)@ 600mm c/c Horizontally and Vertically . The vertical alternate frames to be fixed to the ceiling with necessary fixtures. The framing shall be fixed with 8/9 mm thk. commercial grade plywood on both side and finished with 1mm Laminate of approved shade and make . Approved make 5/6 mm thick itched Float glass or clear glass fixed with frosted film as per design, to be fixed at an height as mentioned in the drawing or as directed by the architect . The skirting should be as per approved laminate as per drawing and direction. Rate shall be inclusive of necessary hardware items, etc. Complete. The edge beadings with steam beach wood should be finished with melamine Polish.				
3	FULLY GLAZED PARTITION WITH TOUGHENED GLASS(In Manager cabin Front , Self Service Area & Front Glazing)	SFT	88		
	Providing and fixing of Fixed Glass partition with 10mm thick toughened glass using Standard fittings of above - mentioned makes at the top and grouting at the bottom with U - Shaped Aluminium rails and EPDM gaskets including cutting, making holes in glass and fixing the fittings in floors, false ceiling etc. and making the same good with necessary screw, sealent wherever required. The top fittings to be fitted to the Wooden section fixed above the Gypsum board in the level of GI channels of False ceiling. Rate shall be inclusive of frosted film and bank logo to be fixed over the glass surface as per deign and as directed by the architect				
4	Semi height Semi Glazed/ Solid Partition	SFT	82		
	Providing and fixing in position Semi Height Semi Glazed/ solid Partition work as shown in the drawing in frame work at 2'' x 2'' Aluminium Box Sections 2 mm thick grid (horizontally and vertically) with 6mm plywood on both sides finished with 1 mm thick laminates of approved shade and colour as shown in drawings. Item to include 8 mm thick glass with itching as per design and 2"x 2" T.W. member for glass sides to take 8 mm thick glass with etching and frosting. All exposed T.W. surfaces to be finished in melamine polish of matching				

	laminated colour as directed including wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/ Bank complete in all respects.				
5	FULL HEIGHT SOLID PARTITION FINISHED WITH ONE SIDE LAMINATE OVER PLY AND OTHER SIDE WITH A.C BOARD FINISHED WITH POP & PAINT INCLUDING DOOR (Having Fire Rating of 3Hours for UPS Room)	SFT	58		
	Providing & fixing in position Partition in Aluminium frame work in 2'x 2' grid (horizontally and vertically) comprising of 50mm x 50mm x 1.8mm thk Aluminium Section covered with with 8/10 mm thick Aesbestos Sheet and finished with POP and paint on one side and the other sides to be finished with 8/9mm thk Plywood and finished with approved shade of laminate. It shall also consist of a Flush door of required size and fixed with aesbestos Sheet on one side and laminate on other sides with the same specifications as mentioned in the above line. Rates shall be inclusive of all hardware fittings and fixtures such as - hinges, handles, locks, door closer, door stopper etc. all complete				
D					
a	SOLID DOORS- IN LAMINATE FINISH (BOTH SIDE LAMINATE)				
	Providing and fixing solid doors of sizes as shown in the drawing. The door shutter shall consist of 3 nos 2" x1" C.P teak wood styles and 3 nos 3" x 1" C.P teak wood bottom, middle and top rails. The wooden framing will be covered with 1/4" thk plywood on both sides. A door frame of size 3"x1 1/2" t.w section finished with mellamine polish shall be provided. Rates shall be inclusive of approved locking system (Godrej make - Ultra mortise dead lock), door stopper, a pair of handles, tower bolts etc and misc. hardware items of approved make				
i	IN LAMINATE FINISH (WITH 1 1/2X4" WOODEN FRAME)	NOS	3		
b	PARTLY GLAZED DOOR				
	Specification same as above except for 8mm thk Modi Guard clear float glass shall be provided at 4'-0" from floor lvl The door shall be finished in 1.0 mm thk laminate on both sides				
I	PARTLY GLAZED DOORS / DOORS WITH VISION PANEL	NOS	1		
II	AT ENTRANCE TO CASH COUNTER PASSAGE	NOS	0		
III	2'-6" X 7'-0" TELLER COUNTER & SW COUNTER DOOR WITH NIGHT LATCH	NOS	1		
IV	4'-0" high Wicked Door as per design in 19mmthk plywood & finished in laminate	NOS	1		
c	ENTRANCE DOORS - WITH TOUGHENED GLASS (PATCH FITTINGS)- AT ENTRANCE & BM'S CABIN	SFT	46		
	Providing and fixing frameless fully glazed 12mm thk toughened float glass fixed with necessary patch fittings (Dorma make) including cutting, making holes, cutouts in the glass of required shape and size to accommodate commercial grade patch fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings. Rate shall include necessary etching film / LOGO, approved patch fitting locking systems, 1 pair of 12" long S. S. (C Shape) Handles of approved make, floor springs, and any necessary hardware items. (ABOVE MENTIONED MAKES Top Pivot, Top Patch Fittings, Bottom Patch fittings, Floor Spring, Corner lock with strike plate and				

	Euro Profile Cilinder, C Shape Handle 25mm dia X 300mm length)				
E					
1	GYP SUM BOARD CEILING WITH POP PUNNING	SFT	498		
	Providing and fixing 1/2" thk Gypsum India Board false ceiling at levels as shown in the drg. From the FFL. Rate shall be inclusive of all Gypsum India Components contained G.I perimeter channels of size 0.55 thk having one flange of 20mm and another flange of 30mm and a web of 27mm along the perimeter of the ceiling, screw fixed to brick wall/partition with the help of nylon sleeves and screws at 610mm centres. The suspending G.I intermediate channels of size 45mm, 0.9mm thk with two flanges of 15mm each from the soffit at 1220mm centres with ceiling angles of width 25mm x 10mm x 0.55mm thk fixed to soffit with G.I cleat and steel expansion fastner at every 610mm c/c. Ceiling sections of 0.55mm thk having knurled web of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel with the help of connecting clip and in directions perpendicular to the intermediate channel at 457mm centres. 12.5mm tapered edge Gypboard is then screw fixed to ceiling section with 25mm drywall screws driver or drilling machine with suitable attachment. The board are to be jointed and finished so as to have a flush look which includes filling and finishing the tapered and square edge of the boards with jointing compound & jointing paper tape. Rate shall be inclusive of any vertical ceiling part, cutouts for spot and tube lights, a.c grills, fire and security system cutouts. All Sections should adhere to the manufacturer's guidelines .				
	Note- Rates shall be inclusive of The drop/band of 6"-12" between the gypsum(at lower level) and Armstrong(at heigher level). No extra can be claimed for the same. Amount will be paid as per the measurement of the horizontal surfaces of Gypsum and Armstrong and nothing will be paid for vertical surface / band/ drop as it is all inclusive. Rate				
2	MODULAR FALSE CEILING- ARMSTRONG make	SFT	456		
	Providing and fixing Armstrong (Fine Fissured Micro Look with Tagular Edge using 15mm grid sections) false ceiling of size 24" X24" AT LEVELS AS SHOWN IN THE DRG. FROM THE FFL. Rates shall be inclusive of providing the total system with installation etc. The contractor has to mantain all ceiling tiles in good order and replace the defective tiles (at his own cost) before the handing over of the site.				
	Note- Rates shall be inclusive of The drop/band of 6"-12" between the gypsum(at lower level) and Armstrong(at heigher level). No extra can be claimed for the same. Amount will be paid as per the measurement of the horizontal surfaces of Gypsum and Armstrong and nothing will be paid for vertical surface / band/ drop as it is all inclusive				
3	PANNELLING ON CEILING S WITH WPC PANNELS OF APPROVED SHADE AND MAKE	SFT	44		

	Providing and fixing panelling on wall & ceilings with WPC (Wood Plymer Composite) Fluted Panels of VOX/ PARE/ Alutuff / or Murrato make of approved shade (In wooden texture) in approved pattern as directed by the architect. Rates shall be inclusive of all hardware fittings and fixtures as required to fix the same on the wall and ceilings including corner beading and fastners.				
F					
1	LUSTRE PAINT WITH POP PUNNING ON GYPSUM FALSE CEILING	SFT	560		
	Providing & applying Luster Paint on walls, columns & ceilings over pop punning. The rate shall include scrapping, levelling & preparing the surface. with pop , jointing compound and Primer coat + (minimum) 3 coats to get evenly spread quality finish (roller finish) of approved make, quality & shade shall be provided.				
2	DISTEMPER PAINTS FOR WALLS (TOILETS, STORE, UPS AND STRONG ROOM)	SFT	2000		
	Providing and applying Distemper paint on walls , columns & ceilings. The rates shall include scrapping, levelling & preparing the surface. Primer coat +(MINIMUM) 3 coats to get evenly spread quality finish(roller Finish) of approved make, quality and finish shall be provided.Note- Rates shall also include - filling up the cracks in the wall & ceilings, making good surface .				
3	WALL PUTTY/ POP PUNNING (ON BANKING HALL WALLS ONLY)	SFT	550		
	Providing and applying POP Punning on walls and columns (average 6mm thk). The rate shall include scrapping, levelling and preparing the surface. The rate shall include scrapping, levelling and preparing the surface. The rate shall be inclusive of all types of grooves above the skirting, around the windows and door frames. If the average thickness is found to be 4mm or less than POP will be considered as a putti finish and the rate shall be 50% of the quoted rate				
	If Wall Putty is provided on RCC ceiling/ Slab and other area than banking hall, then the same shall not be payable				
4	PLASTIC EMULSION PAINT (ON BANKING HALL WALLS ONLY)	SFT	1000		
	Providing & applying plastic emulsion paint on walls, columns & ceilings. The rate shall include scrapping, levelling & preparing the surface. Primer coat + (minimum) 3 coats to get evenly spread quality finish (roller finish) of approved make , quality & finish shall be provided.				
	If Plastic emulsion paint is done on all non-banking areas like store room, toilets, Strong room, Pantry, UPS Room etc, then the same shall not be considered and payment for plain distemper paint shall be considered				
5	ENAMEL PAINT IN ROLLING SHUTTER, COLLAPSABLE GATE AND WINDOW GRILLS	SFT	600.00		
	Providing & applying 1 st quality oil paint of approved make, quality & shade. The rate shall include scrapping, levelling & preparing the surface with primer quote.				
G	MISC. ITEMS				

1	ROLLER BLINDS	SFT	100		
	Providing and fixing of Vista or Equivalent Roller Blinds having openness factor 3%, Weighted composition 75% PVC,25% Polyester with fabric thickness 0.6 to 0.7mm, 250cm of maximum width at 470 gsm(+ or - 5%) fabric weight conforming to the Fire resistance NFPA 701,BS 5867 part - 2 type A, with required colour fastness to light grade of 6 & UV Blockage up to 97% and Hardware consist of Control unit, Idler, Head rail, Roller tube, Bottom rail, Operating chain and Fixing brackets & clamps complete as per the hardware specifications as described below .The cost inclusive of supply,transport and fixing of Roller Blinds all complete making good to window /opening as per the directions of Engineer-In- Charge.				
2	PIN UP BOARD IN BRANCH	SFT	24		
	Providing and fixing Pin-Up board of sizes as mentioned in the drawing in 1/2" thk soft board of good density to be mounted over 12mm thk ply and fixed to partition/ walls or at places as directed by the architect. The soft board shall be covered with valver cloth of approved shade and make (BASIC RATE RS. 200 /R.MTS.) .				
3	SHUTTER BOXING	SFT	34		
	Providing and Fixing Shutter Boxing with 19mm thk Marine Ply and Finished with Approved Shade of laminate> The boxing of shutter should be made opennable type for periodic maintainance. <u>Note the mode of measurement would be the multiplication of the length and the height of the boxing</u>				
4	NOTICE BOARD	SFT	12		
	Providing and fixing notice board size as required/ directed (matching with the panel of the cabin) with openable shutter on the front. Made out of 19mm thick Steam beech veneered block board frame and outer frame in 2 1/2" x 1 1/2" Steam beech wood section , concealed hinges , locking arrangement , and glass of (5.5mm thick) with rear panel of SITATEX board , covered with fabric of approved shade. (Basic rate Rs.100/-per mtr , 48" width), fixed to back ply 6mm thick . All complete including melamine polish in stain of required shade. All complete as per approval of the Architect / employer				
5	SIDE/CORNER/CENTRE TABLE				
	Providing and making corner/ side/ centre table of below mentioned sizes as per drawing. Table top shall consist of 12mm thk glass with champhered edge with approved quality of itching. The base shall be made up of CP TEAK WOOD frame/ 3/4" plywood or as directed by the architect. All exposed faces shall be finished with natural polish(if wood frames are used) or with 1.0mm thk laminate of approved shade for ply. All inner surfaces should be finished with natural french polish				
a	CORNER TABLE(1'-6" X 1'-6 X 1'-6HT)	NOS	2		
b	CENTRE TABLE(1'-6" X 2'-6 X 1'-6HT)	NOS	1		
6	WRITING LEDGE	RFT	4		

	Providing and fixing Wall Mounted Writing Ledge Of Size 4'-0" x 1'-3" x 1"(H), made out of 19mm thk Plywood of approved make and finished with 1mm Thk approved shade of laminate. This ledge should have 4 nos of Pockets made along 4' length with the Supporting wall as base with 3" clear space to house withdraws/deposit etc slips. All inner surfaces of the Ledge should also be laminated. A 12mm thk Clear Glass, Mirror polished on all sides of size 4'-0" x 1'-3" shall be fixed with 4 nos 1-1/2" dia and 4" High S. S Studs should be fixed on the Top portion of the ledge.				
7	COMPLAIN BOX & SUGGESTION BOX	NOS	1		
	Supplying and erecting free-standing complain box of overall size 300 mm long x 200 mm deep x 450 mm high made of 19 mm thick phenol formaldehyde block board, all as in drawing, complete with hardware fittings and fixtures of approved make and quality. Top and all exposed surfaces of block board are to be finished with 1.00 mm thick laminate sheet of approved shade and 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.				
8	CHEQUE DROP BOX	NOS	1		
	Supplying and erecting cheque drop box (overall size 450 mm x 300 mm x 750 mm) made of 19mm thick phenol formaldehyde bonded plyboard and the curved portion at top made out of 90 mm x 90 mm C.P teak wood section. A slit opening of 10 mm x 150 mm is to be provided at the top of the box. An openable shutter of 259 mm x 262 mm size made of 19 mm thick 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 thick 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 of approved primer.Rate to include cost of necessary hardware fittings e.g. brass hinges, lock, knob etc. of approved designand quality.				
9	10MM GLASS SHELVES- 250-300MM WIDE	RFT	22		
	Providing and fixing 10mm thk Clear Glass Shelves, 250-300MM WIDE in mirror polished edges as per design. The Glass selves should be fixed with the help of Stainless Steel F Type Glass Shelf Bracket Square 12 Inches, with screws to walls / partitions/ panneling, at an interval of 24-30" as per design and as directed by the achitect				
10	DRY PLANTER BOX WITH POT & PLANTS (WITH FLOWER POT)	NOS	4		
	Providing and fixing dry Planters Boxes of avg. size 350mm x 350mm x 300- 450mm(H); The Planter Box shall be made out of 2 nos 18/19 mm thk. sandwiched WPC Board on sides and bottom and finished with 1.0 mm thk laminate of approved shade in approved style and pattern. All exposed side edges of shall be covered with WPC beading finished with similar finish. Rates shall be inclusive of 12-14" dia PVC Flower pot with indoor quality natural plants as per architect's / Bank Officials choice.				

11	COLOURED ACRYLIC SHEET LOGO FO THE BANK, BACK LIT (600 X 600) EITHER SIDES OF LECQUERED GLASS , ON WPC PANELLING	NOS	2		
	Supplying , fabricating and installation of Canara Bank's Logo of 2 Nos of Triangle (Blue and Yellow Colour) made of coloured acrylic sheet 5-6mm thk in box section, and as per the sizes as mentioned in the detailed drawings . This Coloured Acrylic sheet box logo should be fixed with strip light fitted from inside , as per the direction of the architect.				
12	LAMINATED WOODEN FLOORING AT BM'S CABIN ONLY	SFT			
	Providing and fixing Laminated Wooden flooring with AC4 grade (12 mm thk) as directed on existing surface of approved make, quality, shade, having high pressure laminate surface of 0.3 mm thick with surface guard care material of high density fibre board, flooring planks having click joint system (Tongue and groove joint) Joint sealing with wax as per manufactures specifications, properly finishing the exposed edges and T moulding provided at the junction at laminated flooring and vitrified tiles, including skirting, corner profile, door profile complete in all aspects, as directed by the Engineer/Architect. The rate should include leveling of existing floor with cement sand mortar and cement slurry. Approved Make- Action 'TESA' Armstrong, Kahr, Ego, Vista. The Quoted Rate Shall be inclusive of 4"-6" High Skirting with the same material on all sides in Walls & Partitions without any extra cost. For Payment only the Floor Area Shall be Measured				
13	CUSTOMISED COLOURED VINYL FILM/ WALL PAPER OVER WALLS/ PILLARS/ PARTITIONS	SFT	48		
	Supplying and Fixing customized coloured Vinyl/ Wall paper/ Film of approved shade, pattern and design as approved by the architect (shades to be selected from rich culture/ heritage of the place/ branch/ state) on finished walls/ partitions/ ceilings/ pannelling, as directed by the architect with approved make of adhesive.				
14	ACRYLIC SANDWITCH BOARD ON 4 NOS S.S STUD				
	Supplying and fixing in Walls/ Columns/ Partition or at places as directed by the Architect/ bank Officials. Sandwich Acrylic board of sizes as below, with vinyl poster as approved by the bank/architect. The Boards should be fixed with the help of 4 nos S.S Studs of 1" Dia on all four corners.				
a	1'-6" x 3'-0"	NOS	6		
b	2'-0" x 3'-0"	NOS			
c	2'-6" x 3'-0"	NOS	0		
15	SELF ADHESSIVE P U TECTILE TRACK	SFT	24		
	Supplying & fixing 2'-0" wide Self-adhesive PU tactile indicators are specifically designed to enhance accessibility and safety for visually impaired individuals in public spaces.It should have indicators feature raised patterns, like studs and strips, that provide tactile feedback for navigation It should be made of typically made of durable, slip-resistant PU material with a strong self-adhesive backing, making them easy to install on smooth surfaces.				
16	TABLE/ STAND FOR WATER DISPENSER	Nos	1		

	Providing and making table/ stand for water dispenser of size 450mm x 450mm (18"x 18") as per drawing. It should be made with 19mm thk Plywood sides , Top and Bottom. The Bottom Should be fixed @ 4" above FFL so as to act as an slef for keeping disposable glasses for the customer and also as a skirting to the table. all external and inner surface should be finished with 1.0mm thk laminate of approved shade and make, in approved pattern and as directed by the architect/ EIC				
17	DISMENTLLING AND DEMOLISION WORKS	LS	1.00		
	Dismantelling works includes dismantelling of partition works, metal works, removal of doors, windows, providing Door Opening on existing walls (including finishing the edges with plaster) etc. Dismantelling of platforms , counters, skirting, tiles, etc and all as related to the furnishing works of the branch including preparing the site for the interior furnishing work of the premises. The rate shall include removal of debris from the site.The Contractor should note that , since this branch is already an operational and running branch, the re-furbishing works shall have to be carried out in full co-ordination and as per the direction of the Branch official without disturbing the normal functioning of the branch. Hence necessary arrangement for temporary shifting and relocation of tables/ workstations should be provided before dismantalling and installing the new furniture as per the revised drawing. All the works as mentioned should be all inclusive and the rates shall be quoted accordingly for the item				
A	TOTAL OF INTERIOR FURNISHING WORK				

ELECTRICAL WORKS FOR RE-FURNISHING OF LUMDING BRANCH AT LUMDING, ASSAM

GENERAL NOTE

1	UPS input and Output wiring should be done with FRLS Insulated stranded copper conductor laid through M.S Conduit. (From input DB to UPS and from UPS Output to UPS Output DB)
2	All wires for circuit wiring and other wiring should be drawn inside M. S. Conduits Only unless otherwise specified
3	Specifications of all wires should be followed strictly as mentioned in the BOQ
4	All makes of materials should be strictly followed as mentioned in the detailed specifications of the Tender document
5	Earthing Test Certificate MUST be provided alongwith the Final bill for further bill verification
6	Single Line diagram showing the all the wiring including point wiring, computer and RAW power wiring, Circuit wiring etc. all complete should be submitted with the Final Bill
7	Only DATA and Voice point wiring is allowed to be carried out through MS Conduits

PART A: ELECTRICAL WORKS

Sl. No	Description	Unit	Qty	Rate	Amount
SECTION-A					
1	PVC board for Fitting of indicator Bulbs directly connected from LDb, PDB, ACDB and UPS DB with necessary holders etc.				

Internal

SEAL & SIGNATURE OF TENDERER

	with proper marking TO BE PLACED NEAR THE MAIN ENTRANCE				
	8 Module (125mmX125mm)	No.	1		
	Rates shall be inclusive of all necessary wirings as shall be required to connect this indicator board with the LDB, PDB, ACDB & UPS DB placed in the UPS Room				
2	Main Distribution Board				
2	S.I.T.C. of Factory Manufactured Single/ 3 Phase & Neutral Double Door Distribution board made out of 16 SWG sheet steel enclosure with cutouts for operating MCB/MCCB/RCCB etc. knobs & consisting of Phase, Neutral & Earth Busbars with tapped holes , phase barriers, & covers with removable plates on Top & bottom for Incoming & Outgoing Cables . D.B.'s shall be flush mounting type for both single & three phase.				
2.1.	S.I.T.C. of TPN 4 way Double Door Vertical Distribution Board with following M.C.B./M.C.C.B./RCCB & cable end boxes at Input & Output. [Main VTPN]				
a	4 Pole ,Type C, 63 Amp 30KA MCB as Incomer - 1 no.s	No.	1		
	25A DP "C" Class MCB . for input to LDB - 1 Nos				
	25A DP "C" Class MCB for input to Raw PDB- 1 Nos. (Water Dispenser, Mobile Charger & Ancillary services Load)				
	40A DP "C" Class MCB for input to ACDB- 1 Nos.				
	32 DP "C" Class MCCB for Inverter INPUT AND OUTPUT- 2 Nos,				
2.2	<u>MASTER SWITCH NEAR ENTRANCE</u>				
	Provision and installation of master switch nearest to the entrance of the premises (Inside Branch Premises) as indicated in the drawing and as directed by the Architect. The connection should be such that when the same is switched off then all electrical connection in RAW Power & UPS Power goes off except the 24x7 power supply connection for CCTV, Fire Alarm, Panic Alarm & Network Point. Rates shall be inclusive of provisioning of necessary bifurcation of Normal Power Supply and 24x7 Power supply with the help of installing a busbar near the DB or by any other ways as deemed fit and as directed by the Architect as per the existing site conditions. The rate shall also be inclusive all necessary wirings as shall be required for bringing the line from the DB's at the UPS Room to the Location of the Master Switch near the entrance <u>and no extra claim for wiring shall be entertained in this regards</u>				
a	<u>For all UPS Line Wiring</u>	No	1		
b	<u>For All RAW and Power Line wiring</u>	No	1		
2,3	MAIN LINE WIRING				
	Main Line wiring with 10/ 16 sqmm (As per the Branch Electrical Load) Copper armoured cable from electric Meter to the Main Panel/ VTPN DB to be laid in prepared trenches/ excavated trenches/ on wall / on trays complete with dressing saddling clamping etc required accessories spacers, clamps and hardware etc.	Mtr	20		
3	MCB DISTRIBUTION BOARD				

	Supplying, installation, testing and commissioning of surface/recess mounting, 220/415 volts prewired MCB distribution boards with all switchgears as specified below, of sheet steel, dust protected, duly phosphatized and powder painted, inclusive of 200 amps tinned uniformly rated electrolytic copper bus-bar, common neutral link, earth bar, din bar for mounting MCB/MCCB/RCCBs detachable gland/knock out plates and with built in loose wire box, and superior make terminal connectors for all incoming and outgoing circuits, duly prewired with adequate size of FR MS insulated copper conductor upto the terminal connector/neutral link and ready for installation as specified below:				
3.1.	S.I.T.C. Of L.D.B. [MCB DB- LIGHT] (LIGHT DB)				
a.1.	S & I of 6 Way SPN, DB for distribution to all Light points of different areas (as indicated in the circuit diagram), having below mentioned switchgears (Earth bar inside these DB should be insulated from the body) - 25A, 36kA, DP MCB as incomer - 1 Nos, output of which is directly connected to 5W Red colour indicator Light 6A SP MCB as outgoing -4 Nos.	No.	1		
	<u>Note- Rates Shall be inclusive of S.I.T.C. of 3X 2.5 Sq.mm. F.R.L.S. copper flexible wires in 19/20 mm. MS conduit from Main D.B To L.D.B</u>				
b	S.I.T.C. Of P.D.B. [MCBDB-POWER] (Raw Power DB)				
b.1.	S.I.T.C. of SPN 8 way Single door D.B. with Incomer 40Amp 36kA, DP MCB - 1 No . output of which is directly connected to 5W Yellow colour indicator Light 16A SP MCB-1 Nos. 10A SP MCB- 5 Nos. with all wiring connections.(Max. 2 Points to be looped on one MCB, 3 nos. in exceptional case.)	No.	1		
	<u>Note- Rates Shall be inclusive of S.I.T.C. of 3 X 4 Sq.mm. F.R.L.S. Copper Flexible wires in Rigid MS conduit from Main DB to Power DB</u>				
c	S.I.T.C OF U.P.S. D.B. : (MCBDB-UPS)				
	S.I.T.C. of 8 way Single Door SPN D.B. with Incomer Double pole 36kA 40 Amp MCB - 1 No output of which is directly connected to 5W Blue colour indicator Light 10A SP MCB- 6 Nos. with all wiring connections.(Max. 2 work-Station Points to be looped on one MCB, 3 nos. in exceptional case.)	No.	1		
	<u>Note- Rates Shall be inclusive of S.I.T.C. of 3 X 4 Sq.mm. F.R.L.S. Copper Flexible wires in Rigid MS conduit from Main DB to MCBDB-UPS-1. (body to be earthed)</u>				
d	S.I.T.C OF U.P.S. D.B-2 : (MCBDB-UPS 2) for connction to Fire alarm/ BAS/ CCTV/ Network switch etc. directly connected from VTPN UPS output				
	S.I.T.C. of 6 way Single Door SPN D.B. with Incomer Double pole 36kA 40 Amp MCB - 1 No. 10A SP MCB- 4 Nos.	No.	1		
	<u>Note- Rates Shall be inclusive of S.I.T.C. of 3 X 4 Sq.mm. F.R.L.S. Copper Flexible wires in Rigid MS conduit from Main DB to MCBDB-UPS-2. (body to be earthed)</u>				
d	S.I.T.C of 32 Amp. D.P. MCB in Metallic box for Inverter I./P. & O/P to LDB	No	2		

e	S.I.T.C of 32A DP MCB in Metallic box for UPS I./P.& O./P.	No	2		
f	<u>S.I.T.C. Of ACDB [MCB DB- AC] - If Required as per Bank approval</u>				
	S.I.T.C. of 6 way Single door SP Distribution Board with all wiring connections. Incomer : -40A DP 30mA MCB : - 1 No. output of which is directly connected to 5W Green colour indicator Light Outgoing : - 16A SP MCB : -4 Nos.	No.	1		
	<u>Note- Rates Shall be inclusive of S.I.T.C. of 4 x 6.0mm² + 2x4.0 mm² F.R.L.S. copper flexible wires in 19/20 mm. Medium Guage MS conduit from Main Panel To ACDB</u>				
4 POINT WIRING					
4.1	Supply & Installation of concealed point wiring using 3 x 1.5 sqmm stranded FRLS copper conductor in M.S Conduit including the cost of circuit wiring from the relevant DB's with 3x 1.5 sq mm stranded FRLS copper conductor in M.S Conduit . PIN GRIP Lugs should be used for connection/ terminations at both the ends with proper colour coding of phase, neutral and earth wire (Phase R,Y,B Neutral-Black & Earth - Green Colour). The rate shall also include concealed M.S Box, Cover Plate and Switches of grid plate type switches and sockets of approved shade and make as approved by Bank / Architect. Each circuit should not have more than 8 points / 800 W in one loop as per the following configuration.				
a (i)	Primary/ Secondary light points including the cost of 6A switch	Pts	35		
(ii)	Primary light points including the cost of 6A switch in UPS Power	Pts	20		
b	Secondary 6A Plug point on switch board. [SO]	Pts	2		
c	16/6 A Plug Point directly taken from PDB for hotplate/geyser / zerox / fridger etc.	Pts	3		
d	Exhaust fan/ Wall Fan point consisting of 6A socket near fan and switch on light switch board	Pts	12		
e	Wiring for Signages with 2R x2.5 Sq.mm and 1 Rx 1.5 Sq.mm, PVC insulated copper conductor flexible cable to be connected to the SPN D/D consumer along with a Timer and Contactor unit installed in Electrical Room room	Set	1		
f	S.I.T.C. of call bell with bell point .	Nos.	1		
g	Ceiling Fan point with Modular type regulator	Nos.	3		
4.2	COMPUTER/ RAW POWER WIRING				
	Note- All sockets should be placed below the workstations as mentioned in the drawings but the controlling switch should fixed above the work stations and at place as directed by the architect				
a	Supply & Installation of concealed UPS or stabilized power plug points on workstations / table for computers using 3 x 2.5 sqmm stranded FRLS copper conductor in M.S Conduit including the cost of circuit wiring from the relevant DB's with 3 x 4.0 sq mm stranded FRLS copper conductor in M.S Conduit . PIN GRIP Lugs should be used for connection/ terminations at both the ends with proper colour coding of phase, neutral and earth wire (Phase R,Y,B Neutral-Black & Earth - Green Colour). Each point shall consist of 3 Nos of 6A/16A 2 / 3 Pin sockets and 1 No 16A switch, wired together forming one point. Switches and sockets to be of approved shade and make. (Only 2 tables served by one circuit from UPS DB/ Not more than 2 points shall be permitted per loop) Cost is inclusive of necessary cutting the	Pts	8		

	walls/ partitions and carrying all the wires through M.S Conduit and ageing finishing the walls with Putty/ Cement/ POP to receive the final paint.. [SOC]				
b	S & I of points similar to above but to be used as raw power point on the tables consisting of one 6/16A socket with switch of other color and flexible cable of black color & circuit taken from Raw Power DB (2 tables (Maximum 3) served by one circuit from LDB/PDB) Taken Above False ceiling and through walls/ partitions inside M.S. Conduits as raceways are not provided. Cost is inclusive of necessary cutting the walls and including M.S. Conduits as required for taking the wires.	Pts	8		
5	MODIFICATIONS OF EXISTING EARTHING				
5.1	Testing, Checking and improving existing Earthing of the branch.The work shall include repairing of existing eath pit so as to obtain the desired earthing output as per bank's standards and Re-Wiring and Re-connecting with minor rectifications as may be required for Earthing as per the existing site conditionsThe rate shall be inclusive of necessary 8 SWG dia copper wire on surface or in recess for loop earthing as required. <u>EARTHING TEST CERTIFICATE SHOULD BE SUBMITTED ALONGWITH THE FINAL BILL FOR FURTHER PROCESSING OF THE BILL</u>	Each	2		
6	LIGHTING FIXTURES (Bajaj or equivalent)				
6.1	S & I of lighting fixtures as per the details given below including necessary hardware such as clamps,nuts, bolts, nails, screws and suspension chains as required for fixing the fixtures in position as directed by architect / Consultant.				
a	<u>PANEL LIGHT [PL]</u> - Ultra Slim LED Panel made from extruded aluminium housing frame (recess / pendant) 2ft x 2ft , Wattage-30W, CCT- 4000 K, of Phillips, Havells, Bajaj, Wipro or equivalent as approved by the Engineer-incharge/ Architect.	No	16		
b	<u>DOWN LIGHT [DL]</u> - Round LED recess-mounted designer panel with aluminium die cast housing , Wattage-18W, CCT- 4000 K, of Phillips, Havells, Bajaj, Wipro or equivalent as approved by the Engineer-incharge/ Architect.	No	18		
c	S.I.T.C. of 12/13 Watt 6000/6500 K,(≥720 lumens) Recessed/Surface mounted LED Down Lighting Fixtures with fixing accessories. As Emergency Light	No	6		
d	<u>1200 MM TUBE LIGHT [TL]</u> - LED batten tubes, Glaze LED Batten, High quality aluminium extruded with decorative end caps, Wattage-20W, CCT- 4000 K, of Phillips, Havells, Bajaj, Wipro or equivalent as approved by the Engineer-incharge/ Architect.	Each	9		
e	<u>600 MM TUBE LIGHT</u> - LED batten tubes, Glaze LED Batten, High quality aluminium extruded with decorative end caps, Wattage-10W, CCT- 4000 K, of Phillips, Havells, Bajaj, Wipro or equivalent as approved by the Engineer-incharge/ Architect. [FL]	Each	4		
f	SITC of Ceiling Profile Light Type TruGroove, Installation/mounting type Recessed, Color Temperature Tc (K) 3000 / 3500 / 4000 Housing (Material And Finish) 1" to 1.5" thick Extruded thick aluminum trim/Section and die-cast endplates, System Wattage 20W, Classifications (IP/IK) IP20, Cover (Glass/ PC) Poly carbonate, Electrical Class II,/ LED Lamps 240Nos/Mtr (LM26) 5 mtr roll with LED Driver lumens Including cost of 3/4" to 2" thick Aluminum	Mtr	5		

	Channel Accessories complete as required (Make IP Mac, Sanspa, Helius,)				
g	Supply Installation, testing & commissioning of LED rope light with driver Accessories complete as required (MS CROMPTON or equivalent of WIPRO , PHILLIPS, BAJAJ etc.	Mtr	18		
	Warm white/ Natural White Led Strip				
6.3.	Supplying including fitting fixing of following star rated new 450 mm dia bracket/wall fan in PVC Body & PVC Blade of approved make , complete with all accessories with necessary connection cable, as approved by the Deptt.s etc. as required complete and as directed by the Bank				
	a) 400- 450 mm sweep	EACH	8		
6.4	Supply and fixing of 10" - 12" Metal bladed exhaust fans with louvers.[EF]	EACH	4		
6.5	Supplying including fitting fixing of following star rated A.C. Ceiling fan complete with all accessories like down rod, canopy etc. of following sweeps with making necessary connection cable, as approved by the Deptt.s etc. as required complete and as directed by the Department [With regulator on Switch Board]. (ORIENT PSPO make / Usha make/ CROMPTON make/ATC/ V GAURD make). Rates shall be inclusive of providing and fixing of M.S. fastner hooks for fixing the fan from the ceiling .				
a	1200 mm sweep	EACH	2		
b	600 mm sweep	EACH	1		
7	WIRING FOR DATA AND VOICE OUTLETS				
a	Supplying, laying and termination of 4 pair Copper solid, twisted pair G600 CAT--6 cables through specified dia MS conduits / raceways. Cables must meet and exceed category 6/ class E standards requirements in ISO/IEC11801, CENELEC EN50173 & TIA 568-B2-1. and providing & terminating with RJ-45 (Krone make) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all inclusive as mentioned in the description above and the payment for the same item shall be made on the number of points provided based on the above description.				
7.2	Outlets with Back Box & Single Face Plate & Termination Of LAN Cable etc. of Compscope/ D'Link Make (Including One extra in BM , 1 FOR ONLINE PRINTER and 1 No for CCTV)	Nos	3		
	Same as above but with Double Face Plate & Termination Of LAN Cable etc. of Compscope/ D'Link Make	Nos	7		
I	Testing, Labelling, scanning of I/O Nodes & submission of report.	Nos	17		
II	Shifting in Position, re-use and re-instalaltion of existing Patch panel	Nos	1		
III	S.I.T.C. of 3 Ft. Factory Crimped Mounting Cords Same Makes as in Item no b.	Nos	17		
IV	S.I.T.C. of 7Ft. Factory Crimped Mounting Cords .Same Make as Item No b.	Nos	17		
V	Shifting in Position, re-use and re-instalaltion aftewr proper dressing of LAN Wires of existing Network Rack at Place as directed by the architect	Nos	1		
8	A.C POINT WIRING				

	A.C. power point wiring from AC DB with 1100 volt grade 2 Nos. single core 6 sq.mm. + 1 No. 4 sq.mm. (Green colour for earthing) PVC insulated flexible FRLS copper conductor cable through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall complete with North-West make AC power unit having 25A DP MCB with enclosure, 25A Socket, 20A Starter, mounting box & front plate, interconnection, mending good all damages to original finish, painting etc. as required. All connections of wires to be done by means of 'Wago' type connectors. Each Ac will be connected through Inverter to be located near the ACDB. Rates shall be inclusive of cost of wires, wirings, sockets,starter, testing all complete	NOS	5		
9	MISCELLENOUS WORKS				
9.2	4 Pole 63/100 Amp Manual Changeover Switch For Mains to D.G. supply switching (If D.G. Back-up is provided). Rates shall be inclusive of complete wiring and no payment for wiring shall be entertained for this item of work	No	1		
B	TOTAL OF ELECTRICAL & OTHER RELATED WORKS				

Sl. No.	Description	Amount Quoted in Rs.
1	Total of amount quoted for Furnishing Work at Lumding Branch, Assam (Part - A)	
2	Total of amount quoted for Electrical & LAN Work at Lumding Branch, Assam (Part - B)	
3	Net Total (Part A + Part B)	
4	Discount if any	
5	Net Total After Discount	
6	GST	
7	Total inclusive of GST	

Note: Lowest Bidder will be the lowest of Sl No. 5 i.e. Net Total After Discount