

PREMISES DEPARTMENT ZONAL OFFICE SILIGURI

TENDER DOCUMENT FOR INTERIOR FURNISHING, ELECTRICAL WORKS AT PREMISES OF INDIAN BANK CHURCH ROAD BRANCH, RMPC & MAPC, IN EXISTING PREMISES OF INDIAN BANK CHURCH ROAD BRANCH.

 Ref No
 : ZOSIL/2023-24/TENDER/03

 Date
 : 11.08.2023

Issued to:

M/S.	:
ADDRESS CONTACT	:
E-MAIL	:

Last date of submission of QUOTATION	28.08.2023 upto 14:00 HRS at Indian Bank, Zonal Office, Premises Department, Church Road, Janta Nagar, Siliguri - 734001
Date of opening QUOTATION	29.08.2023 at 15:00 HRS Indian Bank, Zonal Office, Premises Department, Church Road, Janta Nagar, Siliguri – 734001

CONSULTANT:

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INDEX

DESCRIPTION	PAGE NOS.
NOTICE INVITING QUOTATION	3-6
FORM OF QUOTATION	7
GENERAL RULES AND INSTRUCTIONS TO QUOTATIONERS/QUOTATION OFFERER	8 – 16
ARTICLES OF AGREEMENT	17 – 19
APPROVED LIST OF MATERIALS	20 - 21
DRAWINGS	22 – 23
SCHEDULE OF QUANTITIES	24 - 45

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INDIAN BANK ZONAL OFFICE - SILIGURI

NOTICE INVITING QUOTATION

Indian Bank, Zonal Office SILIGURI invites competitive sealed quotations under 2 Bid System i.e.-Technical Bid (Cover-I) & Commercial Bid(Cover-II) in the prescribed format on item rate basis from experienced contractors empanelled in Interior Furnishing & Electrical Work with Indian Bank or in at least two Public Sector Banks for proposed Interior Furnishing, Electrical Works and Air Conditioning Works at Premises of Church Road Branch, RMPC & MAPC, in existing premises of Church Road Branch under noted Pre-qualification criteria for carrying out the above work in accordance with the Bank's General Conditions of Contract, Special Terms &Conditions of Contract & Particular Terms & Conditions of Contract, Standard Specifications, Extent of Work, Special Instructions to Bidders as appended on the subsequent page & Annexure.

The quotation documents may be downloaded from the Banks web site (<u>www.indianbank.in</u>) under Tender Column or may be obtained from Premises & Expenditure Department, Zonal Office SILIGURI, Church Road, Janta Nagar, Siliguri - 734001, West Bengal, as per following schedule:

NI C I	
Name of work	Interior Furnishing, Electrical Works and Air Conditioning Works at Premises of Church Road Branch, RMPC & MAPC, in existing premises of Church Road Branch.
Estimated cost of work	Rs.24.55 Lakhs
Period of completion	45 days to be reckoned from 5 th day from the date of issue of the Work Order or handing over of site whichever is later
Validity of Quotation	90 Days from the date of opening
	12 Months from the date of virtual completion of work
Initial Security Deposit (ISD)	After acceptance of Work Order, Contractor shall submit ISD of 2% of the Bid / Contract Amount in the form of DD.
Retention Money (RM)	8 % of the Bill Amount excluding Taxes The Retention Money will be refunded after 15 days of expiry of defect liability period.
Total Security Deposit (TSD) = ISD + RM	10% of the Bid Amount (ISD – 2% & RM – 8%) ISD Amount will be refunded to Contractor within 14 days from the issue of Work Completion Certificate by the Architect and the Retention Money will be refunded after the completion of defect liability period.
Interim / Adhoc Payment	No Interim / Adhoc Payment will be paid
Payment terms	Payment will be made on satisfactory completion of the job on the basis of actual measurements. Income tax will be deducted as per the rules. Retention money of 8% will be deducted from the bill excluding taxes and to be released after 15 days of expiry of defect liability period (12 months from the date of virtual completion) provided no defects is observed during this period.
Documents to be attached with the Bill	Architects and Managers Certificate for completion of work as per BOQ, Bills & Photographs showing completion status of work.
	Period of completion Validity of Quotation Defects Liability Period Initial Security Deposit (ISD) Retention Money (RM) Total Security Deposit (TSD) = ISD + RM Interim / Adhoc Payment Payment terms Documents to be



	Hermineut	
12	Liquidated Damages	1% per week of the Contract Value subject to maximum total of 10% of final Contract value
13	Eligibility	 The firm must be empanelled with Indian Bank or in at least two Public Sector Banks The firms having experience in successfully completing the Composite nature of work comprising of Civil & Carpentry work, painting work, Furniture work, Electrical & LAN work, during the last 5 years ending on 31stMarch, 2022. (Proof to be attached) They should not have incurred loss in the last 3 years (please attach 3 years (2019-20, 2020-21, 2021-2022) Profit & Loss statement duly authorized by Chartered Accountant). Should have carried out similar work of value (ending 31.03.2022) last 5 years a) 3(three) "similar completed works" costing not less than the amount equal to 40% of the estimated cost i.e., Rs 9.82 Lakh OR b) 2(two) "similar completed works" costing not less than the amount equal to 50% of the estimated cost i.e., Rs. 12.28 Lakh OR c) 1 (one) "similar completed work" costing not less than the amount equal to 80% of the estimated cost i.e., Rs. 19.65 Lakh
14 1	Buy Back	OLD PLY , WIRE , PARTITION ETC
	Quotation Documents	Quotation documents can be downloaded from the Bank's website (www.indianbank.in) under Tender Column or can be obtained from Indian Bank, Zonal Office, Premises& Expenditure Department, Church Road, Janta Nagar, Siliguri - 734001 from 14.08.2023 to 28.08.2023 on all working days during office hours.
	Earnest Money Deposit	Rs. 50,000/- (Rupees Fifty Thousand Only) by way of DD/IOI in favour of Indian Bank, Zonal Office Siliguri. *Firms registered with MSME / NSIC with valid certificates issued by GOI are exempted from submitting EMD along with Tender.
	∟ast date of submission of Quotation	28.08.2023 upto 14:00 HRS at Indian Bank, Zonal Office, Premises Department, Church Road, Janta Nagar, Siliguri - 734001
C	Date of opening Quotation	29.08.2023 at 15:00 HRS at Indian Bank, Zonal Office, Premises Department, Church Road, Janta Nagar, Siliguri – 734001
19 T	Terms and conditions	As per part – B



Note:

Submission of Tender

Bidders are required to submit their bids in the three-envelope system as detailed under.

Technical Bid-EMD, Tender Documents & Eligibility Documents-Marked Envelope-1

Technical Bid (Envelope-1) shall contain Earnest Money Deposit in the form of Crossed Demand Draft of Rs.50,000/- (Fifty Thousand Only) in favour of Indian Bank, Zonal Office Siliguri which will be refunded to unsuccessful bidders on completion of tender process & technical bid (one set of duly signed tender document except commercial bid). Each page and correction duly signed by Bidders including tender form duly filled in with complete details and descriptions. Bidder shall submit supporting documents in support of eligibility criteria as mentioned in tender documents. This envelope shall be super scribed "Technical Bid (Envelope-1) for Interior Furnishing, Electrical Works , Air Conditioning and other Allied Works at Indian Bank Church Road Branch , MAPC and RAPC in Existing premises of Indian Bank Church Road Branch , Hill Cart Road , Siliguri , District Darjeeling , West Bengal 734001

Financial Bid-Bill of Quantities (BOQ)-marked Envelope-2

Bill of quantity (BOQ), all filled up with rate and amount as per the provided quantities. This envelope shall be super scribed "Financial Bid (Envelope-2) - Interior Furnishing, Electrical Works, Air Conditioning and other Allied Works at Indian Church Road Branch, MAPC and RAPC in Existing premises of Indian Bank Church Road Branch, Hill Cart Road, Siliguri, District Darjeeling, West Bengal 734001.

Both Envelope No. 1 and Envelope No. 2 shall put in Envelope No. 3 super scribed "Envelope No. 3 –Cover-1 on top and name, address, contact no. & e-mail id of the vendor at bottom left corner should be addressed to The Zonal Manager, Indian Bank, Zonal Office: SILIGURI, Church Road, Janta Nagar, Siliguri – 734001

The contractor should also submit self-attested copies of following documents in the Technical Bid i.e. Envelope 1:

• PAN No. • ESI & EPF Registration, if applicable.

• GST Registration No. • Audited Balance sheet & ITR for the preceding last 3 financial years (2021-22, 2020-21 & 2019-20) along with Profit & Loss statement.

- Letter of submission for tender.
- Supporting documents as per Eligibility Criteria.

• List of similar work completed in last 5 years with details enclosing completion certificate from the clients the clients along with the names of two responsible clients/ persons with address &telephone number who will be in position to certify about quality as well as past performance of your organization.

• List of Govt. / Quasi-Govt. Dept. and other organizations of repute with whom the company is empaneled/working.

• Power of attorney/ board resolution in favor of authorized person signing the Bid documents, if applicable.

• Banker's Certificate for credit worthiness.

• Company's profile on the letter head as per Annexure – I of tender documents bearing full address and it must contain the above details along with self-attested proof of all the documents.

• Certificate of Incorporation & Partnership Deed, if applicable.



Sealed tenders as above will be received by the office of Zonal Manager, Indian Bank, Siliguri Zonal Office, Church Road, Janta Nagar, Siliguri – 734001 up to 28.08.2023 at 2 P.M. and Envelope no.1 (Technical Bid) will be opened on 29.08.2023 at 3 P.M.

Tenders received late on account of any reason whatsoever and telegraphic tenders will not be entertained.

The tender not accompanied by the Earnest Money by Demand Draft reliable to be rejected as non RESPONSIVE.

The Tender shall be valid for a period of not less than 90 days after the date of opening of Commercial Bid.

The Bank reserves the right to accept / reject any of all the offers submitted in response to this advertisement without assigning any reason whatsoever.

The Bank will not be bound to accept the lowest quotation and reserves the right to accept or reject any or all the quotations without assigning any reason whatsoever. Late / delayed quotation shall not be accepted after due date and time of submission of quotation.

The rates quoted by the firm shall be based only on the specifications and conditions of the Schedule of Quantities (SOQ).

Bank is not liable to make any payment to the firm for preparation to submit the quotation.

The Bank will not be bound to accept the lowest tender and reserves the right to accept or reject any of all the tenders without assigning any reasons whatsoever. It shall be mandatory to sign the integrity pact by the bidder failing which bidder will stand disqualified for tendering process and their bid shall be rejected summarily.

Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil, the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and not extra charges consequent on any misunderstanding or otherwise shall be allowed. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done, site details and local conditions and other factors bearing on the execution of the work.

The tenderer shall be responsible for arranging and maintaining at his own cost all materials, labor, tools and plants, water, electricity, access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents.

Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors whose sort to canvassing will be liable to rejection

Date : 11.08.2023 Place : SILIGURI (ZONAL MANAGER)



Indian Bank,Zonal Office SILIGURI Premises Department, No.2, Church Road, Janta Nagar, Siliguri, Darjeeling 734001, West Bengal

Dear Sir,

SUB: Invitation of Quotation for Interior Furnishing, Electrical Works and Air Conditioning Works at Premises of Church Road Branch, RMPC & MAPC, in existing premises of Church Road Branch.

Having examined the drawings, specifications, conditions and schedule of quantities prepared by you, and satisfying ourselves as to the location of the site and working conditions, I/We hereby offer to execute the above works at the respective rates which I/We have quoted for the items in the Schedule of Quantities.

I/We further agree to complete the work within the stipulated time as specified in the Quotation document.

I/We understand that Indian Bank is not bound to accept the lowest quotation and reserves the right to accept or reject any or all the quotation without assigning any reason whatsoever.

I/We understand that Indian bank may award the work to more than one contractor and I/We shall make no claims whatsoever if Indian bank accept only a part of my/ our quotation.

I/We unconditionally agree to Indian bank's conditions as stipulated in the quotation documents.

I/We agree to keep our quotation open for 90 (Ninety) days from the date of opening of quotation.

I/We agree that incase of my/our failure to execute the work in accordance with the specifications and instructions received from Bank during the course of the work, Bank reserves the right to terminate my work order and recover all the dues to the Bank from the payment receivable by me. Further, I/We may also be barred from participating in any type of bid invited by Bank or its subsidiaries in future.

I/We further agree to complete the work within the stipulated time specified in the Appendix to General Conditions of Contract.

I/We enclose Technical Bid- EMD, Tender Documents & Eligibility Documents-Marked Envelope-1, Financial Bid-Bill of Quantities (BOQ)-marked Envelope-2, Both Envelope No. 1 and Envelope No. 2 in Envelope No. 3 super scribed "Envelope No. 3 -Cover-1 on top and name, address, contact no. & e-mail id of the vendor at bottom left addressed to The Zonal Manager, Indian Bank, Zonal Office: SILIGURI, Church Road, Janta Nagar, Siliguri – 734001, along with Annexure-I & Annexure-II duly filled in and signed in each page.

Thanking you,

Yours faithfully,

[To be signed by the Authorized Representative of Quotationer who has the Power to do so]

Place: Date :

Name: Address: Seal:



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<u>ANNEXURE – I</u>

GENERAL INFORMATION OF THE FIRM

	1 Name of Firm	
	2 Head Office Address	
	Address on which Correspondence should be done.	
	Tel. No.	
	Mobile no.	
	E-mail address	
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5	Constitution of Firm	
	a) An individual	
L	b) A proprietary firm	
Ŀ	c) A firm in partnership	
	d) A Limited Company or	
	Corporation	
ii)	Attach a copy of Proprietorship or Partnership	
	Deed or Article of	
	Association or	
	Incorporation of Company as the case	
	Inay De	
6	Give particulars of empanelment with Public Sector Banks	
7	Give particulars of Work Experience of minimum 5 years	
	of similar type of work	
9.	Other details:	
	a) PANNo.	
	b) GST Registration No. (Copies to	
10.	beenclosed)	
10,	Any other information considered necessary but not included above	
	merudeu above	
11.	Names and Titles of Directors and officers with	
	designation to be concerned with this work with	
	Designation of individuals authorized to act for the	
	organization	
12.	Was the applicant ever required to suspend works for	
	aperiod of more than six months continuouslyafter	
	commencement of works? If so, give the name of the	
	project and give	
	Reasons thereof.	

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13.	Has the applicant or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion? If so, give the name of the project and give reasonsthereof.	
14.	Hastheapplicantoranyconstituentpartner in caseofpartnershipfirm, everbeendebarred/ black listed for tendering in any organization atany time? If so, givedetails	
15.	Has the applicant or any constituent partner in case of partnership firm, ever been convicted by a court oflaw?If So, give details	
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Note: Only self-attested copies to be furnished.

Date :

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Place :

Signature & seal of the applicant



Annexure-II- Technical part -B GENERAL RULES AND INSTRUCTION FOR THE GUIDANCE OF TENDERERS

- 1 Definition of terms / interpretation:
 - Employer/Owner/Bank /Indian Bank/ Accepting Authority shall mean Indian Bank with their Corporate Office at No. 254-260, Avvai Shanmugam Salai, Royapettah, Chennai – 600 014 interalia having their Zonal Office Siliguri at 2nd Church Road, Janta Nagar, Siliguri – 734001 (West Bengal) and any of its employees representative authorized on their behalf.
 - Throughout these bidding documents, the terms "bid" and "tender" and their derivatives ("bidder"/"tenderer"), "biddered /tendered", "bidding"/"tendering", etc. are Synonymous.
 - Day means calendar day. Singular also means plural
 - "Contractor" means the person whose Tender has been accepted by the Employer and the legal successors in title to such person, but not (except with the consent of the Employer) any assignee of such person.
 - Tenderer: The term 'Tenderer' shall mean the individual or firm or company whether incorporated
 or not, undertaking the work and shall include legal representative(s) of such individuals or
 persons composing such firm or company or successors of such firm or company as the case
 may be and permitted assigns of such individual or firm or company.
- 2 Tenders which should always be placed in sealed cover, with the name of the work written on the envelope "Interior Furnishing, Electrical Works and Air Conditioning Works at Premises of Church Road Branch, RMPC & MAPC, in existing premises of Church Road Branch, will be received by Chief Manager (P&E), Indian Bank, Zonal Office, Premises Department, SILIGURI.
- 3 Earnest money amounting to <u>Rs.50,000/- (Rupees Fifty Thousand only)</u> in the form of Demand Draft /IOI drawn in favour of "<u>Indian Bank, Zonal Office Siliguri"</u>, must accompany each tender. EMD amount will not carry interest. Tender without earnest money will be summarily rejected. *Please note that firms registered with MSME / NSIC under single point registration with valid certificates issued by GOI are exempted from submitting EMD. Necessary Certificates must accompany Bid. No other type of certificate is acceptable. The exemption and relaxation in <i>EMD is subject to the validity & acceptance of their registration certificate on the date of opening of Tender.*
- 4 The Indian Bank does not bind itself to accept the lowest or any tender and reserves to itself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
- a. <u>The rate quoted by the Tenderer shall be net (excluding GST), up to the stage of incorporation and handing over site. All taxes including (excluding GST) or any other tax on material or on finished works like Turn-over Tax, including taxes that may be newly introduced subsequent to the tender etc. in respect of this contract shall be payable by the Tenderer and the Indian Bank will not entertain any claim whatsoever in this respect.</u>

The rate quoted should be excluding GST.

The tenderer who wishes to quote for the tender should have GST registration and should mention the registration number.

- 5 The Tenderer shall give a list of his relatives working with the Indian Bank along with their designations and addresses.
- 6 No employee of the Indian Bank is allowed to work as a contractor for a period of two years of his



retirement from Indian Bank service, without the previous permission of the Indian Bank. The contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of the Indian Bank as aforesaid before submission of the tender or engagement in the Tenderers service.

- 7 The tender for works shall remain open for acceptance for a period of 90 days from the date of opening of Tender. If any tenderer who withdraws his tender before the said period, then the Indian Bank shall be at liberty to forfeit Earnest Money paid along with the tender.
- 8 The tender for the work shall not be witnessed by a Tenderer or Tenderers who himself/themselves has/have tendered or who may and had/have tendered for the same work. Failure to observe this condition would render tenders of the Tenderers tendering as well as witnessing the tender liable to summary rejection.
- 9 It will be obligatory on the part of the tenderer to tender and sign the tender documents for all the component parts.
- 10 Transfer of tender documents purchased by one intending Tenderer to another is not permitted.
- 11 The Tenderer must pay the amount of Earnest Money as mentioned in the Notice of Tender Invitation by Bank Demand Draft payable to Indian Bank. No interest on Earnest Money deposited by the Tenderer shall be allowed. The Tenderer should attach the Bank Draft along with the tender failing which the tender will not be considered. No other mode of payment shall be accepted.
- 12 The Earnest Money Deposit of unsuccessful tenderers shall be refunded within three weeks of award of contract to the successful tenderer or within one week of actual commencement of work whichever is earlier and in any case not later than SIX months.
- 13 The Earnest Money Deposit of the successful tenderer shall be refunded on the acceptance by the Employer of the Contractor's Demand Draft towards Security Deposit.
- 14 The EMD of the Tenderer, whose tender is accepted, shall be forfeited in full in case he does not start the work by stipulated date mentioned in the award letter.
- 15 The retention amount at 8% on the value of the bill paid will be held by the Indian Bank apart from ISD. ISD Amount (2%) will be refunded to Contractor within 14 days from the issue of Work Completion Certificate by the Architect and the Retention Money ((8%)) will be released at the end of Defect Liability Period (12 Months), subject to satisfactory rectification of defects noticed, if any. ISD and Retention Amount held in our Bank's Book will not carry any interest.
- 16 The acceptance of a tender will rest with the Indian Bank and the Indian Bank reserves to itself the authority to reject any or all of the tenders received without the assignment of a reason. Tenders in which any of the prescribed conditions are not fulfilled (or) are incomplete in any respect are liable to be rejected. The Indian Bank reserves the right to accept the tender in full or in part and the tenderer shall have no claim for revision of rates or other conditions if his tender is accepted in parts.
- 17 Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the Tenderers who resort to canvassing will be liable to rejection.
- 18 All rates shall be quoted on the proper form of the tender alone. All the entries to be made legibly in ink only. Rates written in pencil or any other mode shall not be considered for evaluation and will be rejected.
- 19 An item rate tender containing percentage below / above will be summarily rejected. However, where a tenderer voluntarily offers a rebate for payment along with sealed tender, the same may be considered.
- 20 On acceptance of the tender the name of the accredited representative(s) of the Tenderer who would be responsible for taking instructions from the Indian Bank shall be communicated to the Indian Bank.
- 21 Special care should be taken to write the rates in figures as well as in words and the amounts in figures only, in such a way that interpolation is not possible. The total amount should be written both



in words and in figures.

- 22 The Contractor shall within 7 days of receiving the WORK ORDER submit <u>INITIAL SECURITY</u> <u>DEPOSIT of 2% of the contract value in the form of a Demand Draft</u>. On acceptance of the Demand Draft, the Earnest Money Deposit shall be refunded to the Contractor.
- 23 The Contractor shall comply with and give all notices required under any law, rules, regulations, or bye-law of Parliament, State Legislature or Local Authority relating to works. If needed, the Contractor has to obtain required permission/ approval from the building secretary/ association. The Contractor shall before commencing the execution of work issue a certificate to the Employer that he has obtained all the permissions Registrations and give all the notices as are required to be obtained or given under law particularly blasting permission, Police permission etc.
- 24 The Contractor shall be required to maintain the site and the building areas in a neat and clean condition at all times to the satisfaction of the Employer. The Contractor shall especially take care to keep areas free from getting water logged, from concrete/mortar dippings, bricks, steel, shuttering materials or any other material / rubbish.
- 25 Debris and items removed from the building have to be neatly stacked at site and then periodically removed (maximum of one week), carried away by the Contractor and disposed off as per the rules and regulations of the Local Authorities concerned. No debris shall be thrown loose from upper floors. No floor, roof or other part of the building shall be over-loaded with debris or materials as to render it unsafe.
- 26 Employer reserves the right to insist on selection of material, workmanship, detailing and finishes, which they consider, is appropriate, and suitable for the intended use. The contractor is not eligible to claim extra on this account.
- 27 Employer will require the contractor to produce, samples of all the materials, accessories/ finishes prior to procurement/ manufacture. The samples of the materials for the work shall be got approved from the Employer. Failure to comply with these instructions can result in rejection of the work/ materials.
- 28 For painting & Lamination, sample area shall be prepared and the shade got approved. It is also advised to give computer presentation of various colour schemes to the employer before going for sample painting/Lamination,
- 29 The Tenderer should note that he should execute his part of work without causing any damage to any component of the building and also without disturbing the occupants. Any damage so caused shall be made good at the cost & risk of the tenderer.
- 30 The successful tenderers shall include, in the quoted price, all allied civil works such as chasing in wall, drilling holes etc to support the frames, partitions, make the surface good after grouting, scaffolding required if any to load/ unload the materials etc.
- 31 The successful contractor shall also be responsible for the safety and security of all their materials and also for ensuring fire prevention steps at all times in the working premises including their part of the work. The successful contractor has to place full time representative at site, the representative should have thorough subject knowledge.
- 32 The work shall be carried out without disturbing the existing occupants of other offices. Necessary barricading of the area, if required from the rest of the area shall have to be arranged by the successful contractor at no extra cost. The work is to be organized and executed so as to have least disturbance to the occupants of other offices.
- 33 No interim payment / Adhoc Payment will be entertained in any case.



- 34 The contractor should ensure payment of minimum wages + VDA to all labourers / workmen staff employed by him inline with central/ state labour wage act whichever higher.
 - The Contractor shall at all times indemnify and keep indemnified the Employer against all losses, claims, damages or compensation including under the provisions of the payment of the Wages Act 1936, Minimum Wages Act 1948, Employer's Liability Act 1938, Workman's Compensation Act 1923, the Maternity Benefit Act 1961, the Bombay Shops and Establishments Act 1947, Industrial Disputes Act 1947, and Contract Labour (Regulation and Abolition)Act 1970 and Employees State Insurance Act 1948, Motor Vehicles Act 1988 or any modifications thereof or under any other law relating thereto and rules made thereunder from time to time or as a consequence of any accident or injury to any workman or other person in or about the work whether in the employment of the Employer or Contractor or not, and also against all costs, charges and expenses of any suit, action or proceedings whatsoever out of such accident or injury or combination of any such claims.
- 35 From commencement to completion of works, the Contractor shall take full responsibility for the care of the work and for taking precautions to prevent loss or damage to the work to the maximum extent possible and shall be liable for any damage or loss that may arise to the works or any part thereof from any cause whatsoever including causes of fire, lightning, explosion, earthquake, storm, hurricane, floods, inundation, subsidence, landslides, rock slides, riots (excluding civil war, rebellion, revolution and insurrection) or any latent defect or damage and shall at his own cost repair and make good the same so that at all times the work shall be in good order and condition and in conformity in every respect with the requirements of the Contract.

For the purpose of this condition this expression "from commencement to completion of works" shall mean the period starting with the date of issue of Work Order or date of handing over of site whichever is later and ending with issue of Virtual Completion Certificate.

Without limiting the obligations and responsibilities under this condition, the Contractor shall insure and keep insured the works from commencement to completion, as aforesaid, for the full contract value including Price Variation Adjustment if any against the risk of loss or damage from any cause whatsoever including the causes enumerated in the foregoing paragraphs. In the event of there being a variation in the nature and extent of the works, the Contractor shall from time to time increase or decrease the value of the insurance correspondingly. All the premia for the insurance shall be borne and paid by the Contractor.

Before commencing the work, the Contractor shall without limiting his obligations and responsibilities under this condition, insure against any loss of life or injury to any personnel in the employment of Contractor / Sub-Contractor/nominated Sub- Contractor. For this purpose, an insurance shall be taken by the Contractor /Sub- Contractor. Such an insurance shall be taken to include both employees/workmen covered by the Workman's Compensation Act 1923, as well those employees/workmen not covered by the said Act. Separate insurance policies may be taken for employees/ workmen covered by Workman's Compensation Act 1923, and employees / workmen not covered by Workman's Compensation Act 1923, and employees / workmen not covered by Workman's Compensation Act 1923, and employees / workmen not covered by Workman's Compensation Act 1923, and employees / workmen not covered by the said Act. Separate insurance policies may be taken for employees / workmen covered by Workman's Compensation Act 1923, and employees / workmen not covered by the said Act. Separate insurance policies may be taken for employees / workmen covered by Workman's Compensation Act 1923, and employees / workmen not covered by the said Act. Separate insurance policies may be taken for employees / workmen covered by Workman's Compensation Act 1923, and employees / workmen not covered by the said Act. All the premia shall be paid by the Contractor. Policy/Policies taken under this para for the personnel in employment with the Contractor / Sub-Contractors. In the event of any loss or injury to personnel in employment with the Contractor / Sub-Contractor / nominated Sub-Contractors, the Employer and Contractor shall recover directly from the Insurance Company and ensure that payment of the same is made to the affected parties including the Employer. The policy in original shall be deposited with the Employer.

The Contractor shall at all times indemnify and keep indemnified the Employer against all losses and claims for injuries or damage to any person or any property whatsoever which may arise out of or in consequence of the construction and maintenance of the work and against all claims, demands, proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto. Before commencing the execution of the works, the Contractor shall without in any way limiting his obligations and liabilities under this condition, insure at his cost and expense against any damage or loss or injury which may be caused to any person or property including the employees and directors of the Employer and their property by or in the course of the execution of the works. Such insurance to be known as the Third Party Insurance shall be in a sum of **Rsi100 lakh**. The Insurance policy



to be so obtained by the Contractor shall be deposited by the Contractor with the Employer within Seven days of its issue by the Insurer.

- 36 The Contractor shall take all precautionary measures to ensure the safety of the workmen employed by it. The contractor shall be fully responsible for the any injury or damage caused to the workmen deployed by him at site for carrying out the work and Bank has nothing to do with such happenings and in no way shall be held responsible for the same.
- 37 The contractor shall maintain all registers as required by the Regional Labour Commissioner and should furnish the same to the Bank or its representative as and when required.
- 38 If the work is not started within 7 days from the date of issue of work order then Employer may terminate the work order without assigning any reason. If during the execution of the work, the progress of work is not considered to be satisfactory and is not consistence to be in contingent with the period of the completion of the work then the Bank may terminate the work order by giving a 5 days' notice to the contractor. In such case the contractor shall be liable to pay the employer any extra cost involved for the completion of the said work and will not obstruct any way in completing the work through other agency. After completion of entire work the contractor shall be paid for the actual work executed by him at the quoted rates after deducting any claims, damages.
- 39 The time allowed for completing the works is 30 days to be reckoned from 5TH day from the date of Work Order / date of handing over site whichever is later. Tenderers shall submit a programme (time schedule) for executing the entire project and shall furnish the details of their scheme indicating the proposed deployment of their machinery and resources.
- 40 If the Contractor fails to complete any or all the works by the date/s named in Clause 39 (Date of Completion) or within any extended time (permitted by Bank) then the Contractor shall pay or allow the Employer the sum to be worked out at 1.0% of contract value per week to be recovered as Liquidated Damages (and not by way of penalty) for the delay, beyond the said date or extended time, as the case may be, during which the works shall remain unfinished and such damages may be deducted from any moneys due or which may become due to the Contractor. The maximum amount of Liquidated damages shall be 10% of contract value. The contractor shall be bound to extend validity of Insurance Cover till such period of completion as may be considered necessary at their cost.
- 41 Extension of time: If in the opinion of the Employer/ Architects the works be delayed (a) by reason of any exceptionally inclement weather or (b) by reason of instructions from the employer in consequence of proceedings taken or threatened by or disputes, with adjoining or neighboring owners or (c) by the works, or delay of other contractors nominated by the employer and not referred to in the specification or (d) by the reason of authorized extra and additions or (e) by reason or any combination or works men or strikes or lock-out affecting any of the building trade or (f) from other causes which the employer may consider are beyond the control of the contractor, the employer at the completion of the time allowed for the contract shall make fair and reasonable extension of time for completion in respect therefore. In the event of the employer failing to give possession of the site upon the day specified above, the time of completion shall be extended suitably.

In case of such strikes or lockouts as are referred to above, the contractor shall, immediately give the employer, written notice thereof. Nevertheless he shall use his best endeavours to prevent delay, and shall do all that may be reasonably required, to the satisfaction of the employer for any extension of time for completion hereunder (which shall be final and binding on the contractor) shall be promulgated at the conclusion of such strike or lock-out and the employer shall then, in the event of an extension being, granted, determine, and declare the final completion date. The provision in clause 13 with respect to payments of liquidated damages shall be construed as if the extended date fixed by the employer was substituted for and the damages shall be deducted accordingly.

42 The successful tenderer shall be required to execute an Agreement in the proforma attached with this tender document within 74 days from the date of receipt of the notice of acceptance of tender. In



the event of failure on the part of the successful tenderer to sign the agreement within the above stipulated period, the earnest money will be forfeited and the acceptance of the tender shall be considered as cancelled.

- 43 The final bill will be released on satisfactory completion of the entire work and on completion of all the terms and conditions / obligations spelt out and on proper submission of the bill together with the measurements. Final Bill settlement is within 30 days from the date of proper submission of bill & measurements.
- 44 The tenderers shall separately specify at the end of the tender the % and value of SGST and CGST as applicable. As on date 9 % CGST and 9% SGST IS APPLICABLE FOR WORKS CONTRACT. Regarding tax part, the tax rate at the time of billing shall rule over and above all documentations. Valid documents shall be produced if tendered/ asked for at the time before payment. TDS for income tax is as applicable and shall be included in the quoted rates. The comparison for the least bidder shall be made with the basic price of items of work excluding "Goods and Service Tax" part.
- 45 At any stage i.e. during the execution of work, any kind of change required, whether it is in design or specification, the contractor must inform the concerned Department of the Bank or Architect and after getting the approval, the same has to be incorporated by the contractor.
- 46 Single Power point & Water for work will be provide by bank at free of cost
- 47 The contractor shall not directly or indirectly sublet the work to other party without written permission of the bank.
- 48 The Bank reserves the right to distribute the work for which quotations have been called, among more than one parties, if found necessary. No claim in this respect shall be considered and the contractor agrees to cooperate with other agencies appointed by the Bank.
- 49 Bank shall not be responsible for any loss or damage to the contractor/ labour due to any natural calamity during the course of construction. Contractor is liable to make good all the damages if any, till the work is completed and handed over to the Bank authorities
- 48 No advance payment shall be made to the contractor on supply of any material supplied at site for execution; Payment shall be made only after completion of the work, submission of proper bills and measurement and checking at the site by Architect and Bank' Engineer.
- 49 Contractor agencies are advised (before quoting the rates) to inspect the site of the proposed work. They must go through specifications and documents. Any clarification, if required, may be taken from the bank before submitting the quote.
- 50 The quantities mentioned in schedule are provisional and likely to increase /decrease to any extent or may be omitted thus altering the aggregate value of the contract. No claim for loss of profit/business shall be entertained on this account.
- 51 The contractor /vendor failed to carry out the works as per schedule/Quality, the same shall be carryout with different agencies and the actual amount will be deducted from the contractor bills.
- 52 Payment to the contractor shall be made as per actual work done of site.
- 53 The contractor agency shall keep particular vigil on his workers to maintain very good workmanship of all items, failing which no payment shall be made and no claim of material/labour used shall be made to him in any case, and the same work shall be executed by him again without charging any extra cost.
- 54 The Bank reserves the right to accept/reject any quotes without assigning any reasons.



- 55 Any work got executed in poor workmanship as pointed out by the Bank' Official will have to be dismantled and redone by the Contractor on his own cost
- 56 Any addition, alteration or correction in the quote shall be signed and stamped properly by the contractor

DECLARATION:

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I / We hereby declare that I / We read and understood the above terms and conditions and that we shall abide by them if the work is awarded to us.

Joste -

Signature & Seal of the Contractor



ARTICLES OF AGREEMENT

THIS AGREEMENT is made on this day ofmonth of between Indian Bank and
having its Zonal Office at Church Road, Janta Nagar, Siliguri - 734001 (hereinafter referred to as the
"Employer") which expression shall include its successor, legal heirs and assignees of the one part.ANDM/s.having its office at

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.....

(hereinafter referred to as the "Contractor") which expression shall include its successor, legal heirs and assignees of the second part.

WHEREAS the Employer has caused drawings and quotation documents for "Interior Furnishing, Electrical Works and Air Conditioning Works at Premises of Church Road Branch, RMPC & MAPC, in existing premises of Church Road Branch"

AND whereas the Employer has called for quotation vide ref. no.

AND whereas the contractor has submitted the quotation ref. no. dated

..... to the Employer on

AND whereas the Employer has issued the work order ref dated...... to the contractor to do the work.

AND whereas the Contractor has agreed to execute the work as per drawings, specifications, conditions of contract and Work Order.

Agreement".

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:-

 In consideration of the said Contract Sum to be paid at the times and in the manner set forth in the said Conditions the Contractor shall carry out and complete the Works in terms and conditions herein contained and according to the general conditions of the contract, notice inviting QUOTATION, special conditions of contract, general scope of work, technical specifications, schedule of rates and instructions to be given by and the supervision of and to the entire satisfaction of the Employer.

2) Contract Price, Taxes and Payment Terms :

Total contract price is Rs. which is inclusive of cost of materials, equipment, installation charges and tools and tackles required for execution of the job. Above price is inclusive of all taxes & duties including excise duty, GST, income tax, octroi etc. in respect of this contract. No claim in this respect will be entertained. Income tax on payments will be deducted and deposited by Employer in accordance with the sales tax law of the state and the provisions of tax deductions at source under income tax act 1961.



3) Completion Period:

Time is the essence of the Contract. The work is to be completed in all respects within 45 **days** reckoned from 5th **day** from the date of issue of the Work Order or handing over of site whichever is later. If the Contractor fails to complete the job within the agreed time period the Contractor will have to bear liquidated damages as per the relevant clause mentioned in the QUOTATION Documents.

2) Inspection of Site:

The Contractor has inspected the site before submitting his quotation and has satisfied himself as to the nature of the work to be executed on the site. Any difficulties which the Contractor may come across in the course of the work shall in no way relieve the contractor to claim or receive extra payment unless the Employer is of the opinion that such difficulties could not have been foreseen and the Employer consents in writing.

3) Supply of Material and Labour:

The Contractor shall arrange all labour, materials, equipments, tools, tackles and everything necessary for the completion of the work. The Contractor will assume all responsibility for the safety, protection and accounting of all material and equipment and the work during construction. All materials used by the Contractor shall be of the best quality conforming to the required specification mentioned in the QUOTATION document and will be subject to the approval of the Employer. All such materials not approved by the Employer shall be removed at once by the Contractor at his own expense. The Contractor shall also at his own expense arrange for carrying out any test of materials which the Employer may from time to time require or if so desired by the employer.

4) Defective Work / Materials:

If any part of the work done by the Contractor is found defective in workmanship or if bad or inferior materials have been used the Contractor shall at his own risk and cost demolish all such defective work and rebuild the same and / or replace the bad or inferior materials used within a time frame mentioned to the satisfaction of the Employer. The decision of the Employer in this regard shall be final and binding on the Contractor. In case of default of the contractor to remove the defective work and rebuild the same or replace bad or inferior materials as directed by the Employer, the Employer shall be entitled to employ anyone else to carry out the same at risk and cost of the Contractor and recover all expenses incurred in this regard from the contractor.

5) Inspection of Work:

During progress of the work the Employer shall be entitled at all times to have access to and inspect the work.

6) **Supervision**:

The Contractor shall provide one or more competent and technical qualified engineers duly and fully authorized to act on his behalf in all matters relating to the works to be carried out under or any other matter concerning this agreement and who shall at all times be present at the works while any work is in progress as per directions, explanations & instructions of Employer.

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7) Compliance with Statutory Regulations & Work Rules:



The Contractor shall be responsible for complying with the applicable laws / bye laws / Regulations in force from time to time and shall have to bear all statuary liabilities to the workers / personnel engaged for the job. Nothing will be paid extra in this regard. If any amount is paid by the Employer with this regard the same amount shall be deducted from the Contractor's dues. The Contractor shall have to arrange insurance cover for the workers / personnel engaged by him for the job.

8) Determination of Contract:

In the event of Contractor failing to keep. / adhere to agreed schedule of work, or in the event of the Contractor failing to comply with the provisions of this contract by default and / or negligence and / or suspension of work or in the event of Contractor failing to complete the work within the stipulated period, the Employer may terminate this Agreement forthwith and employ, at the Contractor's risk and cost, another contractor or sufficient number of workmen to complete the work.

9) Force Majeure:

This clause will be operative only if the work is delayed by

- a) Acts of God
- b) Earthquake or floods or similar natural calamities.
- c) Serious loss or damage by fire or lightning.

In case any Force Majeure condition herein mentioned occurs and continues for a period exceeding 15 days the parties hereto undertake to sit together and devise ways for expeditious and proper performance of the obligations of the parties under this order.

10) Arbitration:

" In the event of any dispute or difference relating to interpretation and application of provisions of the contract and all disputes/ claims whatsoever which shall either during the continuance of the contract or afterwards either between the parties to the contract or the respective representatives touching the construction/ application of any provision/ clause mentioned in the contract or any account or liability between the parties to the contract or as to any act or deed or omission of any party to the contract, in any way relating to these presents, shall be first at the discretion of the Bank attempted to be resolved in good faith by mutual discussion within 30 days of the dispute or question being raised failing which the same shall be settled by arbitration in accordance with provisions of Indian arbitration and Conciliation act 1996.

The Parties concerned shall designate an arbitrator on mutual consent/ consensus. The venue of the arbitration shall be exclusively at SILIGURI and any award passed by arbitrator shall be final, conclusive and binding upon the parties and shall be deemed to have been made between parties themselves. The parties to the dispute shall share equally the cost of arbitration as intimated by the arbitrator".

IN WITNESS whereof the said contracting parties have set their hands and seals on the day and year first hereinabove witness.

Witness Address

Employer

Witness Address

Contractor



SL	LIST OF APPROVED MATERIALS FOR FURNISHING WORK AT	ADDR GHART CHOKCH ROAD & RMPC, MAPC BRANCH
NO		APPROVED MAKE/ MODEL
1	False Ceiling	INDIA CUDCUNA COM NO
2	Inter mediate Channel/Ceiling Section	INDIA GYPSUM CEILING, SAINT GOBAIN, LAFARGE
3	Wood Frame Work/Wood Section All wood here the	GIFSTEEL, DIAMOND FRAME
	seasoned, free from knots, other defects, decay and	2 ND CLASS TEAK WOOD
	ucieus une to handling and transportation. When any	
	necessary, provide with anti-termite Trootmont	
4	Wood Skirting / Moulding / Lipping / Bidding / Door	
	Italle	WHITE BEACH / WHITE CEADER
5	Modular furniture	
6	Modular Toilet	GODREJ/DECOR X/SPACE WOOD/METHODEX
7	Fire Reterdent Paint	MARINO, GREEN
8	Plywood/ Block board (BWR GRADE)	INDUSTRIAL GRADE OF NOBLE / VIPER
9	Flush Door	CENTURY/GLOBE PLY/GREEN PLY
10	Laminate (1.0mm thk.)	CENTURY/GLOBE /GREEN PLY
11	Door Closure	ADVANCE LAM/MERINO, GREEN LAM/CENTURY
12	Floor Spring :	GODREJ/ ARCHI (HEAVY DUTY)/DORMA
13	Floor Spring :	GODREJ/ARCHI (HEAVY DUTY)/DORMA
14	Door Lock/ Door Handles	GODREJ/ ARCHI (HEAVY DUTY)/DORMA
15	Drawer/ Storage Handle	GODREJ CYLINDRICAL / HAFELE/ HETTICH /DORSET
16	Drawer/ Storage Lock	NEKI / HASSLEY
L7	Screws	EBCO / HAFEL / HETTICH DOOSET/GODREJ
.8	Hinges	GKW / NETTLE FOLD / APPROVED FOULVALENT
.9	Sliding Drawer Channels	DORSET/GORG/EBCO
20	Adhesive	EARL BEHARI (EBCO) / CIEF/ HETTICH
1	Soft board	FEVICOL SH / FEVIMATE TL/ARALDITE
2	Vertical Blinds	JOLLY BOARD / APPROVED EQUIVALENT
3	Aluminium Sections	MAC / ANNUMS / WINDOW FASHION/VISTA
4	Glass	HINDALCO/JINDAL/NELCO
5	Readymade Keyboard / CPU Trolley (metal)	MODIGUARD / SAINT GOBAIN
6	Vointo (Engues) / A. J. T. J. S.	EBCO / DORTEL
	-	ASIAN PAINTS (AS PER BANK APPROVED
7		COLOR)/BERGER
	Wood Broomstin	MODIGUARD / SAINT GOBAIN
	I aminatog	STP PENTAPHENE PALE / CHLORIPHYROPHOSH
	All other items not covered above	CENTURY PLY/ SUNMICA/ FORMICA/ GREENLAM

Note -

- 1. Materials mentioned in the specification shall be used for the work. If specified material is not available prior approval of the Employer shall be taken to use other brands.
- 2. Preference of makes, supply of items should be consulted with client/consultant before effecting of supply.

NAME AND ADDRESS OF THE CONTRACTOR:

SIGN & SEAL OF THE CONTRACTOR:

Date:

Place:



LIST OF APPROVED MATERIALS FOR ELECTRICAL WORK AT INDIAN BANK, CHURCH ROAD & RMPC, MAPC BR

SL NO	ITEM .	APPROVED MAKE
1	MS pipe ISI mark. 16 SWG	
2	MS pipe ISI mark. 16 SWG	BEC / NIC
3	M.S. fittings (Bend / Elbow / G.I Saddle / 3way circular	BEC / NIC
•	box)	BEC / NIC
4	PVC Copper Wires insulated HR-FR-LSH-LF (Heat	FINOLEX / HAVELL'S/POLYCAB
	Resistant Flame Resistant Retardant Low Smoke halogen-	
	Lead Free – To be ROHS Compliant	
5	A.C. Starter	NORTH-WEST / CRABTREE/ MDS LEGRAND
6	250 Volt 6/16 Amp. 3 pin modular type switch, socket	MDS LEGRAND / CRABTREE / ABB/
		ANCHOR ROMA
7	Capacitor	L&T / HAVELL'S
8	Current Transformer	KAPPA / L&T / SCHNEIDER (CG) A.E
9	Changeover Switch	L&T / HPL / GEC / HAVELL'S
10	Amps meter & Voltmeter 96x96 mm (Analog)	AE / L&T / ALSTOM / HPL / HAVELL'S
11	Miniature Circuit Breaker & MCB Distribution	ABB / L&T(HAGER) / SCHNEIDER(CG)/SIEMENS/ HAVELL'S
	Boards,RCBO	
12	Armoured Cable	NICCO / FORT GLOSTER / HAVELL'S / CCI
13	Telephone Socket RJ – 11	CRABTREE / ABB / MDS LEGRAND
14	Telephone Cable (0.51mmsq) 10/20 pair	NATIONAL / DELTON / NETCO / FINOLEX / RETCO
15	Lugs	DOWELLS
16	Light Fittings/ Fixtures	HAVELLS /PHILIPS/CROMPTON
17	Terminal Connector	HAVELLS
18	Exhaust Fan	HAVELS / CROMPTON
19	Wall mounted (Osyliating Type) / Pedestal Fan	HALVELS/ CROMPTON / KHAITAN/USHA
20	SFU / SPN / TPN S.M. housing / Open execution front	L&T / SIEMENS / HAVELL'S
	handle with housing	
21	Telephone Connector	KORN TYPE
22	Selector switch (Rotary type)	KAYCEE / A.E / L&T/ SIEMENS
23	Rıgid PVC conduit	B.E.C., KALINGA, AKG
24	Clock switch/time switch	L&T
25	Join box 6"x4" MS box heavy type	LOCAL MAKE
26	Bearer Call Bell	ANCHOR/MAX/ROMA
27	Brass Cable gland	ARUN(HEAVY TYPE) / DOWELLS
28	LED Indicator (bright type)	MIKADOV / L&T / MDS
9	МССВ	SIEMENS / L& T / HAVELL'S
30	Metal Clad socket & plug having	SIEMENS / L&T / SCHNEIDER
	scraping earth arrangement	, , , . ,
1	All other items not covered above	AS PER SAMPLE APPROVED BY EMPLOYER
2	SPLIT AIR CONDITION UNIT	CAREER/HITACHI/LG/DAIKIN/VOLTAS/ BLUESTAR

Note –

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1. Materials mentioned in the specification shall be used for the work. If specified material is not available prior approval of the Employer shall be taken to use other brands.

2. Preference of makes, supply of items should be consulted with client/consultant before effecting of supply.

NAME AND ADDRESS OF THE CONTRACTOR:

SIGN & SEAL OF THE CONTRACTOR: Date: Place:



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R.NO	PRICE BID OF FURNISHING JOB FOR SILIG DESCRIPTION		UNIT		
	PART "A" (BRANC			KATE	AMOUNT
	INTERIOR FURNISHING	1	, 	1	<u> </u>
I	POP & FALSE CEILING WORKS				
1	TOT & FALSE CEILING WORKS				
a	False Ceiling				
	Gypsum board Ceiling - 12 5mm th single layer gypsum board fixed on suspended main G.I.channels 60 mmx 36 mm and secondary grid made of 45 mmX 18 mm all as per manufacturers' specifications, including jointing, finishing with gypsum compound, jointing tape and top coat The surface shall be duly sanded and finished Rate shall include making all the necessary cutouts for lights, grills,diffusers etc The rate shall also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all	1,000 00	Sq ft		
	corners, drop, necessary taping, filling with jointing compound as per manufacturers specifications The rate shall be exclusive of trap door which shall be paid for separately Cost to be quoted Including naming GRID CEILING				
		240 00	Sq ft		
п	CARPENTRY AND INTERIOR WORKS				-
				<u> </u>	
1	PARTITION WORKS				
<u>a</u>	SOLID PARTITIONS (upto 8'6"-9'0")				
1	SOLID PARTITION - LAMINATED Providing and fixing of full height solid partition made of salwood framework of size 50mm x 50mm fixed @450mm c/c bothways and covered with (6mm thk) BWR/BWP Ply make and finished with 1 0mm thk laminate of approved shade on both sides 3" wide skirting to be shown in the laminate by way of 1mm wide groove.	533 00	Sq ft		
	SOLID PARTITION - LAMINATED/PAINTED Same as item 1 a -(i) above but partition framework to be covered with one side plywood of (6mm thk) BWR/BWP PLY finished with 1 0mm thick laminate on one side and other side with 3 coats of luster paint of approved shade 3" wide plywood skirting finished with laminate to be provided on the side of partition Wooden framework of size 50mm x 50mm fixed @450mm c/c hothways	-	Sq ft		
b	GLAZED PARTITIONS				<u> </u>
1	FULLY /SEMI GLAZED PARTITIONS Providing & fixing of fully glazed partitions by using the wooden frame work and ply comprising of A) The glazed portion out of 10mm thk glass fixed with internal framing and beading as per design B) (6mm thk) BWR Grade ply of on both sides of frame + Laminate as per drawings Glass of asahi/saint gobin / modi gaurd make Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways	343 00	Sq ft		
n	MAIN FIXED GLAZING: P/F of full height glazed partition for front glazing at Main Entrance made with 12mm Toughen Glass with white paint design with necessary additional supports as directed. Fitting should be with "patch fitting"	38 00	Sq ft		
	SEMI-GLAZED PARTITIONS Providing & fixing of semi glazed partitions upto 7'-0" ht the partitions is made by using the Wooden frame work and ply comprising of A) (9mm thk) BWR Grade Marine ply of (Alishan/Greenply or Century Ply make)on both sides of partition as per drawings Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways B)The glazed bortion out of 10mm thk glass fixed with internal framing and beading as per design Glass of asahi/saint gobin / modi gaurd make.	72 00	Sq ft		
f a t F F Q g	SEMI-GLAZED LOW HEIGHT PARTITIONS Providing & fixing of semi glazed partitions up to 4" ht & glass to be fixed above or cover with SS round pipe. The partitions is made by ising the Wooden frame work and ply comprising of A) (9mm hk) BWR Grade Marine ply of (Alishan/Greenply or Century Ply make)on both sides of partition + Laminate up to 3'-0" ht as per drawings Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways B)The glazed portion out of 10mm thk lass fixed with internal framing and beading as per design Blass.of.asahi/sant cobin / modi. caurd make	40 00	Sq ft		

Page - 24

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1 2 a	DESCRIPTION # LOW HEIGHT SEMI SOLID PARTITIONS Same as item 1 b-(1) above but low height-solid partition to have 12mm thick clear float glass of 300mm high fixed by way of way of wooden beedings The glass edges to be machine polished and rounded at the corner Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways PANELLING WORKS ONLY PANELLING WITHOUT FRAME P/f paneling without wooden framework but 9mm thick plywood BWR Grade Marine 10mm fixed @arine	<u>QTY</u>	UNIT Sq ft	RATE	AMOUNT
1 2 a	Same as item 1 b-(1) above but low height-solid partition to have 12mm thick clear float glass of 300mm high fixed by way of wooden beedings The glass edges to be machine polished and rounded at the corner Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways PANELLING WORKS ONLY PANELLING WITHOUT FRAME P/f paneling without wooden framework but 9mm thick plywood BWR Grade Marine	-	Sq ft		
2 a	12mm thick clear float glass of 300mm high fixed by way of wooden beedings The glass edges to be machine polished and rounded at the corner Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways PANELLING WORKS ONLY PANELLING WITHOUT FRAME P/f paneling without wooden framework but 9mm thick plywood BWR Grade Marine	` 	Sq ft		
2a	wooden beedings The glass edges to be machine polished and rounded at the corner Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways PANELLING WORKS ONLY PANELLING WITHOUT FRAME P/f paneling without wooden framework but 9mm thick plywood BWR Grade Marine	-	Sq ft		
2a	rounded at the corner Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways PANELLING WORKS ONLY PANELLING WITHOUT FRAME P/f paneling without wooden framework but 9mm thick plywood BWR Grade Marine	-	Sqn		
2 a	50mm fixed @450mm c/c bothways PANELLING WORKS ONLY PANELLING WITHOUT FRAME P/f paneling without wooden framework but 9mm thick plywood BWR Grade Marine				i
a	PANELLING WORKS ONLY PANELLING WITHOUT FRAME P/f paneling without wooden framework but 9mm thick plywood BWR Grade Marine				
a	ONLY PANELLING WITHOUT FRAME P/f paneling without wooden framework but 9mm thick plywood BWR Grade Marine				
a	ONLY PANELLING WITHOUT FRAME P/f paneling without wooden framework but 9mm thick plywood BWR Grade Marine				
	wooden framework but 9mm thick plywood BWR Grade Marine				
	wooden tramework but 9mm thick plywood BWR Grade Marine				
	ply of (Alishan/Greenply or Century Ply fixed on leveled wall	200 00	Sq ft		
	and finished with 1 00mm thk. laminate of approved make and	200 00	bqn		
	shade, on all exposed surfaces on all exposed surfaces as per				
L !	details and design.				
b	PANELLING P/F paneling with wooden framework of size				
	50mm x 50mm with 450mm c/c made out of salwood treated				
	with antitermite solution 9mm thick plywood BWR Grade				
	Marine ply of (Alishan/Greenply or Century Ply fixed on frame	120 00	Sq ft		
	and finished with 1 00mm thk laminate having 3" wide skirting	120 00	~~~ (1
	with 1mm the groove between skirting and partition and 1mm				
	groove between vertical laminates as per design.				
	ERWYY DENYEEN VERTICAL JAINMARES AS DEF GESIEN.				
3	DOORS				
	P/f main entrance single leaf glass door for BRANCH/ATM				
	&ATM ENTRY with 12mm thick Toughened glass The				
	beading to be polished matching the laminate shade Rate to				
Ľ	include cost of heavy duty floor spring (Everite / Hemco / Haldin	1.00	NT		
ľ	Include cost of neavy duty noor spring (Evente / Hemco / Haidin	1 00	Nos		
	Hyper or equivalent of capacity 120 kg), SS handle of size				
<u>'</u>	450mm, ball bearing hinges, mortise concealed dead lock, door				
!	stonner and all required hardware complete as directed.				
	P/f Double Swing Branch Entrance Door & ATM fully				
1	glazed of overall size of 3"-0" x 7'-0" of 10thk toughened glass				
	and vinyl film on it Door to be fixed on floor spring				
m S	Same as item no 4(i) above but four side frame work made of				
4	Aluminium Anodised Sections of 18 gauge of approved shade				
	and colour and 10mm thk toughened glass embeddded in it				
IV S	Same as item no 4(i) above but size of the door shall be 825mm				
	2100mm - FRAMELESSS AND TOUGHENED		1		
	Glass Door - BM Cabin	····			
I	P/f Two side frame Cabin door fixed on floor spring finished in				
h	aminate from both sides with 10mm thk glass and frosted film	1 00	Nos		
	on it_Door size 900mm x 2100mm		1103		
	P/f Solid wicket gate door of size 900mm x 900mm made of				
	88mm thick flush door and mounted on heavy duty hinges for				
	eller counter area.				
	Solid doors (with or without vision panel)				
	For UPS, Service Area, Store ,Pantry & Toilet Entrance				
I I	Door				
1 T	Providing & fixing Solid Flush Door of 38mm thickness in				
l,	noviding & fixing Sonu Flush Door of 38mm thickness in		ļ		
h	aminate finish on both sides With Vision Panel of size 300mm				
X	300mm made of 6mm thk glass Door to be mounted on hinges				
	nd to be provided including Handles & necessary hardware				
f	ittings the sizes of the doors to be considered as under				
	1 IT Room Door 975mm x 2100mm	1 00	Nos		
<u> </u>	11 Service Area door 900mm x 2100mm	1 00	Nos		······
	111 Store Room Door 900mm x 2100mm	100	Nos		
	IV. Pantry Door 825mm x 2100mm	<u> </u>	_Nos		
	v Toilet entry Door 825mm x 2100mm		Nos		
	vi CRM Entry Door 975mm x 2100mm	-	Nos		
<u> </u>	vii ADHAR CARD ROOM	1 00	Nos		
<u> </u>	viii cash entry door	2 00	Nos		

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SR.NC			UNIT	RATE	AMO
	DOOR FRAMES				
1	Providing and fixing including necessary civil work door frame	s			1
	made out of CP teak wood section of size 100mm x 75mr	n			
	including providing 3 nos Alishan hold fasts, applying blac	k			
	Jaipan paint on the surface of the frame touching the edge of th	e			1
	wall The frames to be finished with 10 mm thick laminate o	f			
	approved shade.				
	1 Toilet door frame as per door size				
	III Pantry door as per door size mentioned in item no 4(1v-1v	1			·
	above	4			
11	Providing and fixing architraves made out of rubber wood	1			<u> </u>
	sections over door frames and finished with approved shade o	1			
	melamine polish	1 -	Nos		
			<u> </u>		
5	STORAGE CABINETS				
1	Storage Full ht.				<u> </u>
	1' 6" deep x 7' 0" ht				
· · · · ·			<u> </u>		
	Carcass and shelves out of 3/4" and 1/4" thk Marine ply of	f			
	BWR Grade (Alishan/Greenply or Century Ply make)				
	Hardware - S S hinges, stoppers, 'Vijayan' locks, S S handles				
	Shutter (19 mm thk) semi solid core faced with approved	1			
	laminate (10 mm) on the exterior and back of shutter & Internal	80 00	Sq ft	1	
	faces all finished with enamel paint of Asian make		oqn		
		<u> </u>			
11	Storage Half ht.	<u>├──</u>			
-	Size - 1' 4" deep x 2' 6" ht				
	Carcass and shelves out of 3/4" and 1/4" thk Marine ply of BWR			·	
	Grade (Alishan/Greenply or Century Ply make)	·	1		
	Shutter (19 mm thk.) semi solid core faced with approved				
	laminoto (10 mm thk) on the enterior on 11 1 0 to 1				
	laminate (10 mm thk) on the exterior and back of shutter and				
	finished with enamel paint internally				
	Hardware -S S hinges, stoppers, 'Vijayan' locks, S S handles	80 00	Sq ft		
	CONNERS AND DESIGN				
_ 6	COUNTERS AND DESKS				
	(COUNTERS) Providing and Fixing COMPUTER COUNTERS				
	made out of 19 mm thick bwp grade board of approved brands as				
	listed in the specifications, and as per the attached drawing, all				
	complete with 10 mm thick laminate on all visible surface.				
	tabletops, customer top, etc, and all drawers etc to be painted				
	with 1 coat of primer and 2 coats of 1st quality enamel paint)				
	12 mm thick glass, MODIGUARD / AIS , branded, to be used on				
	top of the COMPUTER COUNTER. Keyboard Tray to be				
	provided on Special Keyboard Slides, and wristrest to be given				
	Drawer Slides to be used for all drawers All locks to be of				
	Codros All drawers activity is an unavers All locks to be of				
1	Godrej All drawers, cabinets, Keyboard, etc to be lockable				
	Footrest to be provided The Front of the Computer Counter shall				
	have decorative finishing in ply and laminate as shown in the				
	drawing attached 12mm thick glass as a screen shall be				
	provided in front, with a 3" gap from the counter top Height of	1			
ŀ	Glass 12" Glass to be inserted in polished teakwood members,				
	size 2" x 2", appropriately finished		1		
	3" high skirting box with walnut wood skirting, melamine polish				
	finished			l	
1	BM workstations in laminate finish with side storage and back			···	
	storage (size of storage 7'-0" X 2'-6" in height or as per the				
	irawing) CRM Table size 7'x3' Or as per availability of space	1 00	Nos		
ŀ	The table shall be postformed				
111	Runing table for IT department	4.00			
111 1	P/f Officers / Assistant Manager interactive workstations in	4 00			
	aminate finish of Table cites of months D		<u>,</u>	1	
ľ	aminate finish of Table size as per the Drawings Table shall be	1 00	Nos		
	ostformed				
10 5	enior officer table with interactive workstations in laminate	_	Nos		
	inish as per the drawings				
	Runing table for staff & daftari	20 00	Rft		
	Corner Side Table				
19	lize dia 1'6"	2 00	Nos		
			1		

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SR.NO.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Providing and fixing top, front & side of cash counter made out of 18 mm BWP and termite proof blockboard as per design cladded with 10 mm thk Laminated on side and front & the edges to be finished with necessary white beach or white ceader lippings, mouldings, etc Special 6" drawer to be made for the cash with dividers of 12 mm plywood the front of the drawer made out of 18mm blockboard finished with 10 mm laminate, sides 12 mm th plywood and bottom fo be made of 6 mm plywood the inside and sides of the drawer to be duly polished The drawers and shutters to be provided with necessary drawer sliding channels, hinges, locks etc A leg rest to be provided made out of 18 mm thk blockboard duly polished Inside of the unit to be polished in the matching tone All visible areas to be covered with beach or ceader lippings, mouldings with reddish brown colour polish Wire manager, CPU trolley, keyboard tray to be provided 4" ht laminated skirting to be provided in all visible area and 12 mm thk x 18" wide Plain Glass to be provided at counter top customer face horizontally at 3-9" lvl The work should be completed as per specification Cash counter	2 00	Nos	KATE	AMOUNI
7	LOOSE FURNITURE				
	GENERAL BANKING				
1	Cheque Deposit Box / Suggestion box	1 00	Nos		
n	Brochure racks (2'0" x 16") with acrylic box for brochures	1 00	Nos		
111	WRITING LEDGE	1 00	Nos		
·	Emish ($size - 5^{\circ} \times 5^{\circ} \times 5^{\circ} 0^{\circ} MIN_{-}$)				
B	MISCELLANEOUS				· · · · · · · · · · · · ·
	Roller Blinds	70 00	Sa ft		
	Notice Board/ Soft Board/Pinup Board	20 00	<u>Sq ft</u> Sq ft		
111	Sand witch poster frames of size 2'0"X3'0"	20 00	Nos		
			1105		
	TOTAL				

Page -27

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SR.NO.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT		
	TRICAL						
<u>S.NO.</u>	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT		
1	PARTICULAR Supply,laying, connection &testing of light,						
1	fan point, wiring by 2x1 5mmsq(2x3/ 029) +						
	1x1mmsq PVC insulated copper flexiable wire		_				
	maintaing the colour code as per direction in		_				
	PVC conduite of 20mm with ISI mark 1 5mm						
	thickness to conceal in wall partition mending						
	good the damage, complete with PVC circular						
	box, bend to be done as per drawaing						
<u> </u>	including 3 point ceiling rows wherever						
	required GI saddle to be used for fixing,		_				
	metal flexiable/PVC flexiable pipe may use		_				
	if requied in partition wall All PVC pipes						
	should be with ISI mark. No joints will be						
	allowed inside pipe, light, fan & plug point						
	complete with modular type switch plate &						
	MS box						
		-					
<u> </u>	I solving nount complete		·	<u> </u>			
<u>a)</u>	Lighting point complete with modular type	ļ			·		
	switch, plate, MS conceal box	ļ					
	Doubt 1 Links	l		T			
	Point - 1 Light point control by 01 switch	14	Nos				
	Point - 2 Light point control by 01 switch	16	Nos				
	Point - 3 Light point control by 01 switch	2	No				
	Point - 4 Light point control by 01 switch	0	No				
			1				
. I	Exhust fan point same as item No lacomplete with moduali	3	Nos	1 1			
<u>b)</u>	type switch plate &MS conceal box & 3 pin ceiling rose	ļ	INUS				
					_		
ľ	Wall bracket fan point as above complete with modular type	:		1			
	switch, plate & MS conceal box. Including one 2pm plug	8	Nos	1 1			
<u>c)</u>	socket, front plate & conceal box at fan end						
		<u> </u>					
	48" dia ceiling fan point as above complete with modular type		· · · · · ·				
	switch, plate & MS conceal box Including one 2pin plug	2	Nos				
d) 9	socket, front plate & conceal box at fan end	1					
			· · · · ·	ł			
	Call bell point same as as bove complete with modular type push						
e) g	switch, plate & M S conceal box with buzzer type bell	1	No				
15	Supply Laying of Circuit line2x2 5mmsq +1x1mmsq PVC						
2 1	insulated copper wire form MCB DB(LDB) to lighting SB &						
- I	Raw power plug point (6Amps)rest are same as item no 1 3 light	166	166	166	Mts		
lt	board or 6 amps plug connected from one circuite						
			┼───┤				
5	Supply Fixing & connection of modular type 6 amps Plug switch		┼───┤	———[-			
	complete with Ms box Socket to fixed above table 03 nos plug	10	No				
a) (c	can be connected from 01 circuite		110				
<u> </u>			<u>├</u>				
s	Same as above but 16 Amps 6pin socket with 16amps switch	·	╆───┤				
ľ	server and the server of the source with roamps switch	8	No				
b) f	or raw power point (01 Nos plug connected from one circuite)	0	140				
- <u></u>			├───-	·			
SL.	PARTICULAR				<u> </u>		
4	SUPPLY FIXING & CONNECTION	<u> </u>	├				
<u> </u>	LIGHT FITTINGS / FANS :	_	┝───┼				
	LIGHT FITTINGS / FANS:		├				
	Peress mounted 40 wett TED DITITIDAL THE						
	Recess mounted 40 watt LED PHILIPS/ HAVELS MAKE	14	Nos				
A F	ITTING 2'-0"X2'-0"						
	HILIPS/ HAVELS make 1x40 watt Tubelight fittingswith	4	Nos	Г			
	ruelite with both end cap white						
	Recess mounted 18 watt LED PHILIPS/ HAVELS MAKE	26	Mag				
<u>C</u> d	own lighter	26	Nos				
D 22	25 mm dia heavey duty Exhust fan 230 volt A.C (EPC /	,	N				
P	HILIPS make)	3	Nos				
					······································		
	Vall mountaing fan 400 mm dia 230 volt A C	8	Nos				
E W							
E W			1	1			
	8" CEILING FAN WHITE COLOUR (ORIENT/PHILIPS/HAVE	2	Nos		<u> </u>		

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Jare - 28

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R.NO.		QTY	UNIT	RATE	AMOUNT					
	PHILIPS/ HAVELS make 2x40 watt TL fittingswith truelite									
	with both INDUSTRIAL TYPE FIXED DIRECT ON TRUE	0	Nos							
G	CEILING	•	1105	ľ						
	PHILIPS/ HAVELS make 1x40 watt 2' lenthTubelight	2	Nos							
H	fittingswith truelite with both end cap white		1905							
5	UPS WIRING :									
	Supply fixing & connection of UPS circuite line with									
	2x2 5+1x1 5mmsq through regid PVC conduite 20mmdia 1 6			[
a)	mm wall tickness, with ISI mark, to lay from UPS MCB DB to	166	10-							
	initial wait deckiess, with 151 mark, to tay from UPS IVICB DB to	100	Mts							
	plug point board rest same as item no 1 Two nos point to be									
	connected from One circuite				· · · · ·					
	Supply fixing & connection of UPS circuite line with 16 sqmm									
b)	(approved make) wire to be connected from main to UPS for									
U)	use UPS charging purpose only Connection must through with	24	Mts							
	MCB									
	Suppy fixing of 2x6Amps 5 pin socket + 1x16 Amps 6 pin									
	socket in single board (under table) + 1x16 A switch in another	10	Set							
c)	board above table as per direction									
	•									
	Same as above but 3x6/16, 6pin socket with switch to provide	2	Set							
d)	near HUB rack, are to be connected from UPS power									
	Supply laying & connection of UPS incomming power linewith									
	2x6mmsq +1x2 5 PVC insulated copper wire rest same as item									
	no item no 1 from PDB to UPS incomming power	57	mtr							
e)	switch including 1 nos outgoing line			1						
-/	Switch moreging 1 nos ougoing mic									
	Supply installation of UPS incomming 63Amps DP MCB with	4								
<u>f)</u>	orginal housing of Legrand make	4	no							
	0									
	Supply installation and termination of UPS outgoing power									
	distribution system with 10+2Way SPN DB	4	no							
g)	comprising8x10Amps SP MCB & 40 Amps DP MCB as main									

Page-29

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SR.NC	D. DESCRIPTION	OTV	TINIT	DIAT	()
<u>Skirt</u>	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
6	LAYING OF CABLE :		×		
	Supply laying fixing main power with 50 mm sq 3 5 core PVC				
	insulated, PVC sheated Alu Conductor, 1100 v grade armoured	20	Mts		
a)	cable complete with 02 nos 8 SWG bear GI wire as running earth				
	ourth			····	
	End termination of 50 mmsq 3 5 Core armoured cable, complete	2	End		
<u>b)</u>	with brass cable gland, Alu Lug, PVC tape				
7	MAIN ELECTRICAL Cubical type panal.				
71	MAIN VTPN DB				
	Supplying, installing, testing & commissioning				
	of 24 Slots, Vertical busbar, MCB type Power Distribution		1		
	Board (MAIN VTPN DB), flush mounted on wall, sheet				
	metal fabricated , powder coated, having				
	dust-proof and vermin proof, and hinged door with all internals such as DIN rails, neutral-link,		<u> </u>		
	interconnected wiring complete with earthing				
	lugs housing following switchgears		1		<u> </u>
	1 no, 125A, 4P MCCB as incomer		-		
	4 no , 63/40A, TP MCB				
	8 no ,40/32/25 A SP MCB				
	6 nos, 20/16A, SP, MCB outgoing	1 00	SET		
	125 amps 4P CHANGE OVERSWITCH ON LOAD TYPE in				
1	sheet steel enclosure complete with all mounting accessories	1 00	No		
	before lighting DB with necessary cable jointing adaptor box		""		1
п	32/25A roll socket complete with 32/25/16/10 amps DPMCB				
	with 3 pin metal clad socket - waterproof tight (IP 65) for wall	-	Nos		
	unit split AC machine 40A/32A DP MCB in sheet steel enclosure complete with all				
	mounting accessories for UPS & others	2 00	Nos		
	Providing and Supplying 40 A TP MCB as a master Switch to				
	switch off all the LDB Loads, located at the Entrance of the	1 00	Nos		
	Branch				
7.C	DISTRIBUTION BOARDS				
	Supply, installation, testing & commissioning of Distribution Boards surface / flush mounted with Double door containing				
	MCB/ELMCB as incomer and SPMCB as outgoing All MCBs				
	are of 10KA breaking capacity and ELMCBs/RCCB should be				
	of 30mA/100 MA sensivity The DB shall have appropriate no				
	of top and bottom knock outs for outgoing circuits and shall be				
	complete with necessary busbars, interconnection terminals and				
	earth studs All terminations in DB shall be complete with				
	feruling, dressing and all circuits shall be properly labeled with PVC strip (sticker type) having identification as per the final				
	approval of Consultant For UPS DB MCB shall be 'D' type and				
	other MCBs shall be 'C' category for lighting and raw power DB				
			l		
	Lighting & power Distribution Board -	1 00	NT-		
	12 way TPN DB	1 00	No		
	Incomer40A 4P MCB C TYPE+elcb30mA				
	Outgoings 6/10 SP MCB, 'C' Type - 36 Nos				· · · · · · · · · · · · · · · · · · ·
	7				
	Power Distribution Board (ATM ROOM)	1 00	No		
	4 way TPN DB Incomer 40A 4PMCB+ ELCB 100 ma				
	Outgoings 32 A SP MCB - 2 Nos, 16/20 SP MCB, 'C' Type - 4				
	Nos				
	UPS Power Distribution Board -(FOR 6KVA UPS)	` :• ,1.00 ·	No ⊰;	2 - 44	i i je drugenje
	12 way SPN DB Incomer 40A DP MCB, 'D' Type				
	Outgoings 16/10 SP MCB, 'D' Type – 10Nos				
	ourgoings to to be tried, D Type - TUNOS				
IV	UPS Power Distribution Board - UPS DB-2KVA-ATM)	1 00	No		
	6 way SPN DB				
	Incomer20A DP MCB, 'D' Type				
┣───┤	Outgoings 16/20 SP MCB, 'D' Type - 4 Nos				
8	EARTHING STATION :				
	Earthing installation as per I E rule conforming				
	to IS 3043-1987 or its latest amendent by				
	making earth station with 600x600x3mm(mini-				
	mun) thick copper plate electrode to be installed	T			
	such that is top edge shall be at a minimum depth		·····	l.	

Por - 30

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*	BURMAN ET AL				
SR.NO.		ΟΤΥ	UNIT	RATE	AMOUNT
	of 3 3mts below ground level after preparation				
	of ground with charcoal, sand ,& salt, connecting				
	the 25x3mm thick copper lead in strip (upto 10				
	mts length) by bolting and brazing to the copper				
	plate complete with Brass bolt of suitable				
	length double nuts & washer including supply &				
	fixing of 50mm dia 2.3Mts long partly perforated				
	G I Pipe with funnel for watering arragment				
	NB - The Copper plate to be buried under				
	3.3Mts depth from ground level, including				• • • • • • • • • • • • • • • • • • • •
	C.I. Pit 300x300mm with necessary brick	1	Set		

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SR.NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
b)	wall (For UPS earthing).				
	SpikeEarthing with G1 Electode 3mts Longx50				
	mm dia (Class - B) including accessories and				
	providing masonary enclosure with cover				
	300x300mm plate having locking arrangement				
	and watering funnel Etc with charcoal,				
	sand & salt at alternate layer as required .				
	for electrical panal earthing	1	No		
C)	(For main electrical panel earthing)	30	Mts		
d)	Supply laying 1x8SWG copper bear wire from				
	earth spike to main panal (Electrolite wire)				
	Do but with 1x16mmsq insulated				
	copper wire from earth spike to UPS earth	-			
	bus bar through PVC regid 20mmdia ISI mark	25	Mts		
9	A/C. electrification :-				
<u>a)</u>	Supply laying & connection of A/C line for				
	1 5 /1TR A/C window / splite with 2x4 + 1x2 5	82	Mts		
	mmsq throughRegid PVC conduite rest same				
	item no 1				
b)	S/Fixing AC Box as per company specification with 25 Amp	5	Nos		
10	Out door type glow sgn board wiring :-				
a)	Supply laying of main line with $2x25 + 1x15$	15	Mts		
	mmsq through MS conduite from main panal				
	to glow sign board				
b)	Supply installation of 16 amps DP MCB at main				
	entrance Glow sign board WITH TIMMER MDS MAKE	1	Set		
11	Supply fixing of 100Amps TPN HRC type SFU				
	at SEB for main incomming on MS angle	1	No		
	frame & 02 nos Cable end box including				
	connection				··· • · · ···
12 a)	SUPPLY AND FITTINGS 1 5 TR AC (5STAR)	2	No		
					······································
	TOTAL				
	TOTAL OF PART "A" (BRANCH AREA)				

Pose -32

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SR.NO. I	PART "B" (RAPC ARE OR FURNISHING DESCRIPTION	QTY	TINITO															
I	DESCRIPTION	OTV	T151700															
		<u> </u>	UNIT	RATE	AMOUNT													
	POP & FALSE CEILING WORKS																	
				<u> </u>														
	False Ceiling																	
	Gypsum board Ceiling - 12 5mm th single layer gypsum board fixed on suspended main G.I.channels 60 mmx 36 mm and																	
	secondary grid made of 45 mmX 18 mm all as per																	
ľ	manufacturers' specifications, including jointing, finishing with																	
	gypsum compound, jointing tape and top coat The surface shall	:																
	be duly sanded and finished Rate shall include making all the																	
	necessary cutouts for lights, grills, diffusers etc The rate shall	454 00	Sq ft															
	also include providing perimeter channel for grills, lights,		-		ſ													
	diffusers as called for in HVAC and Electrical Drawings The																	
	rate shall also include providing for edge/ angle bits at all																	
	corners, drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of																	
	trap door which shall be paid for separately Cost to be quoted																	
	Including painting																	
	GRID CEILING	100 00	Sq ft															
<u> </u>	CARPENTRY AND INTERIOR WORKS																	
1	PARTITION WORKS																	
	SOLID PARTITIONS (upto 8'6"-9'0")																	
1	SOLID PARTITION - LAMINATED Providing and fixing of																	
	full height solid partition made of salwood framework of size																	
	50mm x 50mm fixed @450mm c/c bothways and covered with		Sq ft															
	(6mm thk) BWR/BWP Ply make and finished with 1 0mm thk		-															
	laminate of approved shade on both sides 3" wide skirting to be shown in the laminate by way of 1mm wide groove.																	
	SOLID PARTITION - LAMINATED/PAINTED Same as item																	
	1 a -(1) above but partition framework to be covered with one																	
	side plywood of (6mm thk) BWR/BWP PLY finished with																	
	1 0mm thick laminate on one side and other side with 3 coats of	-	Sq ft															
	luster paint of approved shade 3" wide plywood skirting																	
	finished with laminate to be provided on the side of partition																	
	Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways																	
b	GLAZED PARTITIONS FULLY /SEMI GLAZED PARTITIONS Providing & fixing of																	
	fully glazed partitions by using the wooden frame work and ply																	
	comprising of A) The glazed portion out of 10mm thk glass																	
	fixed with internal framing and beading as per design B) (6mm	162 00	S A															
	thk) BWR Grade ply of on both sides of frame + Laminate as		Sq ft															
	per drawings Glass of asahi/saint gobin / modi gaurd make																	
	Wooden framework of size 50mm x 50mm fixed @450mm c/c																	
11	bothways MAIN FIXED GLAZING: P/F of full height glazed partition				 													
"	for front glazing at Main Entrance made with 12mm Toughen																	
	Glass with white paint design with necessary additional supports		Sq ft															
	as directed Fitting should be with "patch fitting".																	
111	SEMI-GLAZED PARTITIONS Providing & fixing of semi		l		1													
ľ	glazed partitions up to 7'-0" ht the partitions is made by using the																	
	Wooden frame work and ply comprising of A) (9mm thk) BWR Grade Marine ply of (Alishan/Greenply or Century Ply make)on																	
	both sides of partition as per drawings Wooden framework of		Sq ft															
1	size 50mm x 50mm fixed @450mm c/c bothways B)The glazed		-1															
	portion out of 10mm thk glass fixed with internal framing and																	
	beading as per design Glass of asahi/saint gobin / modi gaurd																	
	make SEMI-GLAZED LOW HEIGHT PARTITIONS Providing &																	
IV	fixing of semi glazed partitions upto 4" ht & glass to be fixed																	
	above or cover with SS round pipe The partitions is made by	1																
	using the Wooden frame work and ply comprising of A) (9mm																	
	thk) BWR Grade Marine ply of (Alishan/Greenply or Century		Sq ft															
	Ply make)on both sides of partition + Laminate upto 3'-0" ht as		041															
	per drawings Wooden framework of size 50mm x 50mm fixed																	
	@450mm c/c bothways B)The glazed portion out of 10mm thk																	
	glass fixed with internal framing and beading as per design	1	1	1	i i													
	Glass of asahi/saint cohin / modi gaurd make	I																

Page-33

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SR.NO.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	Same as item 1 b-(i) above but low height solid partition to have				
	12mm thick clear float glass of 300mm high fixed by way of				
	wooden beedings The glass edges to be machine polished and		Sq ft		
	rounded at the corner Wooden framework of size 50mm x				
	50mm fixed @450mm c/c bothways				
2	PANELLING WORKS		ļ		
a	ONLY PANELLING WITHOUT FRAME P/f paneling without				
	wooden framework but 9mm thick plywood BWR Grade Marine				
	ply of (Alishan/Greenply or Century Ply fixed on leveled wall		Sq ft	1	
	and finished with 1 00mm thk laminate of approved make and				
	shade, on all exposed surfaces on all exposed surfaces as per				
b	details and design. PANELLING P/F paneling with wooden framework of size				
U	50mm x 50mm with 450mm c/c made out of salwood treated				
	with antitermite solution 9mm thick plywood BWR Grade	1			
			0.0		
	Marine ply of (Alishan/Greenply or Century Ply fixed on frame	1	Sq ft		
	and finished with 1 00mm the laminate having 3" wide skirting				
	with 1mm thk groove between skirting and partition and 1mm]		
	groove between vertical laminates as per design.	· · ·			
3	DOORS				
	P/f main entrance single leaf glass door for BRANCH/ATM				
•	&ATM ENTRY with 12mm thick Toughened glass The				
	beading to be polished matching the laminate shade Rate to				
	beauting to be poinsned matching the laminate shade Rate to	1 00	Nor		
	Include cost of heavy duty floor spring (Everite / Hemco / Haldin	100	Nos		
	/ Hyper or equivalent of capacity 120 kg), SS handle of size				
	450mm, ball bearing hinges, mortise concealed dead lock, door				
	stonner and all required hardware complete as directed.				
11	P/f Double Swing Branch Entrance Door & ATM fully			ĺ	
	glazed of overall size of 3"-0" x 7'-0" of 10thk toughened glass				
	and vinyl film on it Door to be fixed on floor spring Same as item no 4(1) above but four side frame work made of				
	Aluminium Anodised Sections of 18 gauge of approved shade				
ıv	and colour and 10mm thk toughened glass embeddded in it Same as item no 4(1) above but size of the door shall be 825mm				
	x 2100mm - FRAMELESSS AND TOUGHENED				
	Glass Door - BM Cabin				
v	P/f Two side frame Cabin door fixed on floor spring finished in				
	laminate from both sides with 10mm thk glass and frosted film	1 00	Nos		
1	on it Door size 900mm x 2100mm	1 00	INOS		
VI	P/f Solid wicket gate door of size 900mm x 900mm made of				
	38mm thick flush door and mounted on heavy duty hinges for				
	teller counter area				
	Solid doors (with or without vision panel)		·		
	For UPS, Service Area, Store ,Pantry & Toilet Entrance			2	
	Door				
	Providing & fixing Solid Flush Door of 38mm thickness in				
	laminate finish on both sides With Vision Panel of size 300mm				
	x 300mm made of 6mm thk glass Door to be mounted on hinges				
	and to be provided including Handles & necessary hardware				
	fittings the sizes of the doors to be considered as under				
	1 IT Room Door 975mm x 2100mm	-	Nos		
	11 Service Area door 900mm x 2100mm	-	Nos		
	111 Store Room Door 900mm x 2100mm	-	Nos		
	iv Pantry Door 825mm x 2100mm	-	Nos		
	v Toilet entry Door 825mm x 2100mm	-	Nos		
	vi CRM Entry Door 975mm x 2100mm	-	Nos		
	VII ADHAR CARD ROOM	-	Nos		
	viii cash entry door	-	Nos		
	DOOR FRAMES				
	Providing and fixing including necessary civil work door frames	T			
	nade out of CP teak wood section of size 100mm x 75mm				
	ncluding providing 3 nos Alishan hold fasts, applying black				
l	aipan paint on the surface of the frame touching the edge of the	1			
ŀ	wall The frames to be finished with 10 mm thick laminate of				
	approved shade.				
	Toilet door frame as per door size				
[i	11 Pantry door as per door size mentioned in item no 4(1v-1v)	T	T		
	above				
	Providing and fixing architraves made out of rubber wood		T	T	
	ections over door frames and finished with approved shade of	-	Nos		
1	nelamine polish				
_					
	STORAGE CABINETS				
1 5	Storage Full ht.				

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R.NO.	DESCRIPTION 1'6" deep x 7'0" ht	QTY	UNIT	RATE	AMOUNT
	Carcass and shelves out of 3/4" and 1/4" the Marine ply of				
	BWR Grade (Alishan/Greenply or Century Ply make)				
	Hardware - S S hinges, stoppers, 'Vijayan' locks, S S handles				
	Shutter (19 mm thk) semi solid core faced with approved laminate (10 mm) on the exterior and back of shutter & Internal	100 00	Sq ft		
	faces all finished with enamel paint of Asian make	100 00	bqn		
11	Storage Half ht.				
	Size - 1' 4" deep x 2' 6" ht Carcass and shelves out of 3/4" and 1/4" thk Marine ply of BWR				
	Grade (Alishan/Greenply or Century Ply make)				
	Shutter (19 mm thk) semi solid core faced with approved				
	laminate (10 mm thk) on the exterior and back of shutter and				
	finished with enamel paint internally	00.00			
	Hardware -S S hinges, stoppers, 'Vijayan' locks, S S handles	20 00	Sq ft		
6	COUNTERS AND DESKS				
	(COUNTERS) Providing and Fixing COMPUTER COUNTERS				
	made out of 19 mm thick bwp grade board of approved brands as				
	listed in the specifications, and as per the attached drawing, all				
	complete with 10 mm thick laminate on all visible surface, tabletops, customer top, etc, and all drawers etc to be painted				
	with 1 coat of primer and 2 coats of 1st quality enamel paint)				
	12 mm thick glass, MODIGUARD / AIS, branded, to be used on				
	top of the COMPUTER COUNTER .Keyboard Tray to be				
	provided on Special Keyboard Slides, and wristrest to be given				
	Drawer Slides to be used for all drawers All locks to be of Godrej All drawers, cabinets, Keyboard, etc to be lockable				
	Footrest to be provided The Front of the Computer Counter shall				
	have decorative finishing in ply and laminate as shown in the				
	drawing attached 12mm thick glass as a screen shall be				
	provided in front, with a 3" gap from the counter top Height of				
	Glass 12" Glass to be inserted in polished teakwood members,				
	size 2" x 2", appropriately finished				
	3" high skirting box with walnut wood skirting, melamine polish				
	finished				
1	CM workstations in laminate finish with side storage and back storage (size of storage 7'-0" X 2'-6" in height or as per the				
	drawing) CRM Table size 7'x3' Or as per availability of space	1 00	Nos		
	The table shall be postformed				
111	Runing table for IT department	-	Rft		
m	P/f Officers / Assistant Manager interactive workstations in		Mag		
	laminate finish of Table size as per the Drawings Table shall be postformed	-	Nos		
IV	Senior officer table with interactive workstations in laminate				
	finish as per the drawings	-	Nos		
	Runing table for staff & daftari	24 00	Rft		
V1	Corner Side Table		Mag		
		-	Nos		
VII	CASH COUNTER				
	Providing and fixing top, front & side of cash counter made out				
	of 18 mm BWP and termite proof blockboard as per design				
	cladded with 10 mm thk Laminated on side and front & the edges to be finished with necessary white beach or white ceader				
	lippings, mouldings, etc Special 6" drawer to be made for the				
	cash with dividers of 12 mm plywood the front of the drawer				
	made out of 18mm blockboard finished with 10 mm laminate,				
	sides 12 mm th plywood and bottom to be made of 6 mm				
	plywood the inside and sides of the drawer to be duly polished				
	The drawers and shutters to be provided with necessary drawer	-	Nos		
	sliding channels, hinges, locks etc A leg rest to be provided made out of 18 mm thk blockboard duly polished Inside of the				
	unit to be polished in the matching tone All visible areas to be				
	covered with beach or ceader lippings, mouldings with reddish				
	brown colour polish Wire manager, CPU trolley, keyboard tray				
	to be provided 4" ht laminated skirting to be provided in all				
	visible ares and 12 mm thk x 18" wide Plain Glass to be provided at counter top customer face horizontally at 3'-9" lvl				
	The work should be completed as per specification Cash				
	counter 5 rft				
					-
	LOOSE FURNITURE GENERAL BANKING				
	GENERAL DAIMING				
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SR.NO.		QTY	UNIT	RATE	AMOUNT
11	Brochure racks (2' 0" x 16") with acrylic box for brochures	-	Nos	ļ	
111	WRITING LEDGE	-	Nos		
	Finish (size – 5" x 5" x 5' 0" MIN)				
B	MISCELLANEOUS ·				
1	Roller Blinds	35 00	Sq ft		
11	Notice Board/ Soft Board/Pinup Board	20 00	Sq ft		
111	Sand witch poster frames of size 2'0"X3'0"	-	Nos		
	TOTAL				
ELECI	FRICAL RAPC			_	-
S.NO.		QTY.	UNIT	RATE	AMOUNT
	PARTICULAR				
1	Supply, laying, connection & testing of light,				
	fan point, wiring by 2x1 5mmsq(2x3/029) +				
	1x1mmsq PVC insulated copper flexiable wire				
	maintaing the colour code as per direction in				
	PVC conduite of 20mm with ISI mark 1 5mm				
	thickness to conceal in wall partition mending				
	good the damage, complete with PVC circular			1.	
	box, bend to be done as per drawaing			1	l
	including 3 point ceiling rows wherever		İ	1	
	required GI saddle to be used for fixing,			1	-
	metal flexiable/PVC flexiable pipe may use			1	
	if requied in partition wall All PVC pipes				
	should be with ISI mark No joints will be			1	
	allowed inside pipe, light, fan & plug point				
	complete with modular type switch plate &			ł	
	MS box				
a)	Lighting point complete with modular type			l	
	switch, plate, MS conceal box			·	
	Point - 1 Light point control by 01 switch	8	Nos		
	Point - 2 Light point control by 01 switch	12	Nos		
	Point - 3 Light point control by 01 switch	2	No		
	Point - 4 Light point control by 01 switch	0	No		
	Exhust fan point same as item No 1acomplete with modualr	0	Nos		
b)	type switch plate &MS conceal box & 3 pin ceiling rose	U	INUS		
	Wall bracket fan point as above complete with modular type				
	switch, plate & MS conceal box Including one 2pin plug	8	Nos		
c)	socket, front plate & conceal box at fan end				
	48" dia ceiling fan point as above complete with modular type				
	switch, plate & MS conceal box Including one 2pin plug	2	Nos		
d)	socket, front plate & conceal box at fan end	-			
/	sector plate to contour box at fair old			· · · · · · · · · · · · · · · · · · ·	
	Call bell point same as as bove complete with modular type push			·	
e)	switch, plate & M S conceal box with buzzer type bell	1	No		
- ()	Swhen place & W S Collecti Dox with Duzzer type Dell				
	Supply Laying of Circuit line2x2 5mmsq +1x1mmsq PVC			<u>├</u>	
				1	
2	insulated copper wire form MCB DB(LDB) to lighting SB &	166	Mts		
	Raw power plug point (6Amps)rest are same as item no 1 3 light				
	board or 6 amps plug connected from one circuite				
				<u> </u>	
	Supply Fixing & connection of modular type 6 amps Plug switch				
	complete with Ms box Socket to fixed above table 03 nos plug	10	No		
a)	can be connected from 01 circuite .		· · ·		
					· · · · · · · · · · · · · · · · · · ·
	Same as above but 16 Amps 6pin socket with 16amps switch			ļ	
		8	No		
b)	for raw power point (01 Nos plug connected from one circuite)				
					· · ·
				ļl	
SL.	PARTICULAR			ļ	
4	SUPPLY FIXING & CONNECTION			ļ	
	LIGHT FITTINGS / FANS :			·	
	Recess mounted 40 watt LED PHILIPS/ HAVELS MAKE	8	Mag		
		× 1	Nos		
А	FITTING 2'-0"X2'-0"				
A					
		0	Nos		

Page-36

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SR.NO.		QTY	UNIT	RATE	AMOUNT
с	Recess mounted 18 watt LED PHILIPS/HAVELS MAKE down lighter	16	Nos	ļ	
D	225 mm dia heavey duty Exhust fan 230 volt A.C (EPC / PHILIPS make)	3	Nos		
E	Wall mountaing fan 400 mm dia 230 volt A C	8	Nos		
F	48" CEILING FAN WHITE COLOUR (ORIENT/PHILIPS/HAVI	1	Nos		
G	PHILIPS/ HAVELS make 2x40 watt TL fittingswith truelite with both INDUSTRIAL TYPE FIXED DIRECT ON TRUE CEILING	0	Nos		
Н	PHILIPS/HAVELS make 1x40 watt 2' lenthTubelight fittingswith truelite with both end cap white	0	Nos		
5	The WEDNIC				
a)	UPS WIRING: Supply fixing & connection of UPS circuite line with 2x2 5+1x1 5mmsq through regid PVC conduite 20mmdia 1 6 mm wall tickness, with ISI mark, to lay from UPS MCB DB to plug point board rest same as item no 1 Two nos point to be connected from One circuite	66	Mts		
ы	Supply fixing & connection of UPS circuite line with 16 sqmm (approved make) wire to be connected from main to UPS for use UPS charging purpose only Connection must through with MCB	24	Mts		
	Suppy fixing of 2x6Amps 5 pin socket + 1x16 Amps 6 pin socket in single board (under table) + 1x16 A switch in another board above table as per direction	10	Set		
d)	Same as above but 3x6/16, 6pin socket with switch to provide near HUB rack, are to be connected from UPS power	2	Set		
	Supply laying & connection of UPS incomming power linewith 2x6mmsq +1x2 5 PVC insulated copper wire rest same as item no item no 1 from PDB to UPS incomming power switch including 1 nos outgoing line	57	mtr		
	Supply installation of UPS incomming 63Amps DP MCB with orginal housing of Legrand make	4	no		
	Supply installation and termination of UPS outgoing power distribution system with 10+2Way SPN DB comprising8x10Amps SP MCB & 40 Amps DP MCB as main	4	no		
6	LAYING OF CABLE :				
	Supply laying fixing main power with 50 mm sq 3 5 core PVC insulated, PVC sheated Alu Conductor, 1100 v grade armoured cable complete with 02 nos 8 SWG bear GI wire as running earth	0	Mts		
b)	End termination of 50 mmsq 3 5 Core armoured cable, complete with brass cable gland, Alu Lug, PVC tape	0	End		
7	MAIN ELECTRICAL Cubical type panal.			<u> </u>	
71	MAIN VTPN DB				
	Supplying, installing, testing & commissioning of 24 Slots, Vertical busbar, MCB type Power Distribution				
	Board (MAIN VTPN DB), flush mounted on wall, sheet				
	metal fabricated , powder coated, having dust-proof and vermin proof , and hinged door				
	with all internals such as DIN rails, neutral-link,				
	Interconnected wiring complete with earthing				
	1 no , 125A, 4P MCCB as incomer				
4	4 no , 63/40A, TP MCB				
	8 no ,40/32/25 A SP MCB 6 nos, 20/16A, SP, MCB outgoing		SET		
		r			
1 	125 amps 4P CHANGE OVERSWITCH ON LOAD TYPE in sheet steel enclosure complete with all mounting accessories before lighting DB with necessary cable jointing adaptor box 32/25A roll socket complete with 32/25/16/10 amps DPMCB	-	No		

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SR.NO					
		QTY	UNIT	RATE	AMOUNT
111	40A/32A DP MCB in sheet steel enclosure complete with all	-	Nos		
	mounting accessories for UPS & others	-	INOS		
	Providing and Supplying 40 A TP MCB as a master Switch to				
	switch off all the LDB Loads, located at the Entrance of the	_	Nos		
	Branch		1105		
7.C	DISTRIBUTION BOARDS				
1.0					
	Supply, installation, testing & commissioning of Distribution				
	Boards surface / flush mounted with Double door containing				
	MCB/ELMCB as incomer and SPMCB as outgoing All MCBs				
	are of 10KA breaking capacity and ELMCBs/RCCB should be			1	
	of 30mA/100 MA sensivity The DB shall have appropriate no				
	of top and bottom knock outs for outgoing circuits and shall be				
	complete with necessary busbars, interconnection terminals and				
	earth studs All terminations in DB shall be complete with				
	ferulling, dressing and all circuits shall be properly labeled with				
	PVC strip (sticker type) having identification as per the final				
	approval of Consultant For UPS DB MCB shall be 'D' type and				1
	other MCBs shall be 'C' category for lighting and raw power DB				
				1	1
1	Lighting & power Distribution Board -	1 00	No		
	12 way TPN DB				·
	Incomer40A 4P MCB C TYPE+elcb30mA			1	
	Outgoings 6/10 SP MCB, 'C' Type - 36 Nos			1	
	Ourgoings of to ar tyteb, C Type - 30 Nos				
				-	
11	Power Distribution Board (ATM ROOM)		No	 	<u> </u>
	4 way TPN DB				
	Incomer 40A 4PMCB+ ELCB 100 ma				
	Outgoings 32 A SP MCB - 2 Nos, 16/20 SP MCB, 'C' Type - 4				
	Nos			1	
111	UPS Power Distribution Board -(FOR 6KVA UPS)	1 00	No	× 5	
	12 way SPN DB				
	Incomer 40A DP MCB, 'D' Type				
	Outgoings 16/10 SP MCB, 'D' Type – 10Nos				
1V	UPS Power Distribution Board - UPS DB-2KVA-ATM)	-	No		
	6 way SPN DB				
	Incomer20A DP MCB, 'D' Type				
	Outgoings 16/20 SP MCB, 'D' Type - 4 Nos	· · · · · · · · · · · · · · · · · · ·			
8	EARTHING STATION :				
a)	Earthing installation as per I E rule conforming			·	
a)	to IS 3043-1987 or its latest amendent by				
	Ito 13 3043-1907 OF Its fatest amendent by	1			
	making earth station with 600x600x3mm(mini-				
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed				
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed				
	making earth station with 600x600x3mm(mini-				
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation		: :		
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting				
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10				
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper				
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	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply &				
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated				
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment				
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment N B - The Copper plate to be buried under_				
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment N B - The Copper plate to be buried under 3.3Mts depth from ground level, including				
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment N B - The Copper plate to be buried under 3.3Mts depth from ground level, including	0	Set		
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment N B - The Copper plate to be buried under_	0	Set		
	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated OI I Pipe with funnel for watering arragment N B - The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick	0	Set		
b)	making earth station with 600x600x3mm(minimum) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment N B - The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS earthing).	0	Set		
b)	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment N B -The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS earthing). SpikeEarthing with G I Electode 3mts Longx50	0	Set		
b)	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated GI Pipe with funnel for watering arragment N B - The Copper plate to be buried under 3.3Mts depth from ground level, including c.I. Pit 300x300mm with necessary brick wall (For UPS earthing). SpikeEarthing with G I Electode 3mts Longx50 mm dia (Class - B) including accessories and	0	Set		
b)	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment N B - The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS carthing). SpikeEarthing with G I Electode 3mts Longx50 mm dia (Class - B) including accessories and providing masonary enclosure with cover	0	Set		
b)	making earth station with 600x600x3mm(mmi- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuits & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G 1 Pipe with funnel for watering arragment N B -The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS carthing). SpikeEarthing with G I Electode 3mts Longx50 mm dia (Class - B) including accessories and providing masonary enclosure with cover 300x300mm plate having locking arrangement Solution accessories and	0	Set		
b)	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment N B - The Copper plate to be buried under	0	Set		
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b)	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand & salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment N B - The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS earthing). SpikeEarthing with G I Electode 3mts Longx50 mm dia (Class - B) including accessories and providing masonary enclosure with cover 300x300mm plate having locking arrangement and watering funnel Etc with charcoal, sand & salt at alternate layer as required for electrical panel earthing) (For main electrical panel earthing)	0	No		
b) c) d)	making earth station with 600x600x3mm(mmi- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand & salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuis & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G 1 Pipe with funnel for watering arragment N B - The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS carthing). SpikeEarthing with G I Electode 3mts Longx50 mm dia (Class - B) including accessories and providing masonary enclosure with cover 300x300mm plate having locking arrangement and watering funnel Etc with charcoal, sand & salt at alternate layer as required for electrical panal earthing (For main electrical panel earthing) Supply laying 1x8SWG copper bear wire from earth spike to main panal (Electrolite wire)	0	No		
b) c) d)	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment N B - The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS carthing). SpikeEarthing with G I Electode 3mts Longx50 mm dia (Class - B) including accessories and providing masonary enclosure with cover 300x300mm plate having locking arrangement and watering funnel Ele with charcoal, sand & salt at alternate layer as required for electrical panel earthing) Supply laying 1x8SWG copper bear wire from earth spike to main panal (Electrolite wire) Do but with 1x16mmsq insulated	0	No		
b) c) d)	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment N B - The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS carthing). SpikeEarthing with G I Electode 3mts Longx50 mm dia (Class - B) including accessories and providing masonary enclosure with cover 300x300mm plate having locking arrangement and watering funnel Ele with charcoal, sand & salt at alternate layer as required for electrical panel earthing) Supply laying 1x8SWG copper bear wire from earth spike to main panal (Electrolite wire) Do but with 1x16mmsq insulated	0	No		
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b) c) d)	making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3 3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G I Pipe with funnel for watering arragment N B - The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS carthing). SpikeEarthing with G I Electode 3mts Longx50 mm dia (Class - B) including accessories and providing masonary enclosure with cover 300x300mm plate having locking arrangement and watering funnel Ele with charcoal, sand & salt at alternate layer as required for electrical panel earthing) Supply laying 1x8SWG copper bear wire from earth spike to main panal (Electrolite wire) Do but with 1x16mmsq insulated	0	No Mts		
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Pare - 38

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SR.NO.		QTY	UNIT	RATE	AMOUNT
	15/1TR A/C window / splite with $2x4 + 1x25$	26	Mts		
	mmsq throughRegid PVC conduite rest same	·			
				<u> </u>	
	S/Fixing AC Box as per company specification with 25 Amp		· · · ·		
b)	SPMCB with 25AMP Socket	5	Nos		
10	Out door type glow can beend wiving a				
a)	Out door type glow sgn board wiring :- Supply laying of main line with 2x2 5 +1x1 5	0	Mts		
	mmsq through MS conducte from main panal	<u>v</u>	IVILS		
	to glow sign board			1	
-					
b)	Supply installation of 16 amps DP MCB at main				
	entrance Glow sign board WITH TIMMER MDS MAKE	1	Set		
11	Supply fixing of 100Amps TPN HRC type SFU				
	at SEB for main incomming on MS angle frame & 02 nos Cable end box including	1	No		
	connection				
12 a)	SUPPLY AND FITTINGS 1 5 TR AC (5STAR)	3	No		
b)	SUPPLY AND FITTINGS 1 TR AC (5STAR)	1	No		
		l			
	PART "C" (MAPC AR	EA)	L	I	
	IOR FURNISHING				
<u>SR.NO.</u>		QTY	UNIT	RATE	AMOUNT
I	PART C			1	
<u>I</u>	POP & FALSE CEILING WORKS				
a	False Ceiling				
	Gypsum board Ceiling - 12 5mm th single layer gypsum board		_		
	fixed on suspended main G.I.channels 60 mmx 36 mm and				
	secondary grid made of 45 mmX 18 mm all as per				
	manufacturers' specifications, including jointing, finishing with				
	gypsum compound, jointing tape and top coat The surface shall				
	be duly sanded and finished Rate shall include making all the				
	necessary cutouts for lights, grills, diffusers etc The rate shall	455 00	Sa ft		
	also include providing perimeter channel for grills, lights,	455 00	Sq ft		
	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The	455 00	Sq ft		
	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all	455 00	Sq ft		
	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as	455 00	Sq ft		
	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications The rate shall be exclusive of	455 00	Sq ft		
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	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications The rate shall be exclusive of	455 00	Sq ft		
b	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications The rate shall be exclusive of trap door which shall be paid for separately Cost to be quoted Including neutring GRID CEILING	435 00			
b	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications The rate shall be exclusive of trap door which shall be paid for separately Cost to be quoted Including manning	435 00			
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 	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately. Cost to be quoted including painting. GRID CEILING CARPENTRY AND INTERIOR WORKS PARTITION WORKS SOLID PARTITIONS (upto 8'6''-9'0'')	435 00			
b II 1 a 1	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately. Cost to be quoted including painting. GRID CEILING CARPENTRY AND INTERIOR WORKS PARTITION WORKS SOLID PARTITIONS (upto 8'6''-9'0'') SOLID PARTITION - LAMINATED Providing and fixing of	435 00			
b II 1 a 1	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately. Cost to be quoted including painting. GRID CEILING CARPENTRY AND INTERIOR WORKS PARTITION WORKS SOLID PARTITIONS (upto 8'6''-9'0'')	100 00	Sq ft		
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b 11 1 1 1	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately. Cost to be quoted including nearting GRID CEILING CARPENTRY AND INTERIOR WORKS PARTITION WORKS SOLID PARTITIONS (upto 8'6''-9'0'') SOLID PARTITION - LAMINATED Providing and fixing of full height solid partition made of salwood framework of size 50mm x 50mm fixed @450mm c/c bothways and covered with (6mm thk) BWR/BWP Ply make and finished with 1 0mm thk laminate of approved shade on both sides 3" wide skirtung to be	100 00	Sq ft		
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b 1 1 1 1 1	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately. Cost to be quoted <u>Including painting</u> . <u>GRID CEILING</u> <u>CARPENTRY AND INTERIOR WORKS</u> <u>PARTITION WORKS</u> <u>SOLID PARTITIONS (upto 8'6''-9'0'')</u> SOLID PARTITION - LAMINATED Providing and fixing of full height solid partition made of salwood framework of size 50mm x 50mm fixed @450mm c/c bothways and covered with (6mm thk) BWR/BWP Ply make and finished with 1 0mm thk laminate of approved shade on both sides 3" wide skirting to be shown in the laminate by way of 1mm wide groove. SOLID PARTITION - LAMINATED/PAINTED Same as item 1 a -(1) above but partition framework to be covered with one	100 00	Sq ft		
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b 11 a 1	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately. Cost to be quoted <u>including counting</u> . <u>GRID CEILING</u> <u>CARPENTRY AND INTERIOR WORKS</u> <u>SOLID PARTITIONS (upto 8'6''-9'0'')</u> SOLID PARTITIONS (upto 8'6''-9'0'') SOLID PARTITION - LAMINATED Providing and fixing of full height solid partition made of salwood framework of size 50mm x 50mm fixed @450mm c/c bothways and covered with (6mm thk) BWR/BWP Ply make and finished with 1 0mm thk laminate of approved shade on both sides 3'' wide skirting to be shown in the laminate by way of 1mm wide greoove. SOLID PARTITION - LAMINATED/PAINTED Same as item 1 a -(1) above but partition framework to be covered with one side plywood of (6mm thk) BWR/BWP PLY finished with 1 0mm thick laminate on one side and other side with 3 coats of	100 00	Sq ft		
b 11 1 1 1	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately. Cost to be quoted <u>including counting</u> <u>GRID CEILING</u> <u>CARPENTRY AND INTERIOR WORKS</u> <u>PARTITION WORKS</u> <u>SOLID PARTITIONS (upto 8'6''-9'0'')</u> SOLID PARTITION - LAMINATED Providing and fixing of full height solid partition made of salwood framework of size 50mm x 50mm fixed @450mm c/c bothways and covered with (6mm thk) BWR/BWP Ply make and finished with 1 0mm thk laminate of approved shade on both sides 3" wide skirting to be shown in the laminate by way of 1mm wide groove. SOLID PARTITION - LAMINATED/PAINTED Same as item 1 a -(1) above but partition framework to be covered with one side plywood of (6mm thk) BWR/BWP PLY finished with 1 0mm thick laminate on one side and other side with 3 coats of luster paint of approved shade 3" wide plywood skirting	100 00	Sq ft		
b 11 1 1 1	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately Cost to be quoted <u>Including counting</u> GRID CEILING CARPENTRY AND INTERIOR WORKS SOLID PARTITIONS (upto 8'6''-9'0'') SOLID PARTITIONS (upto 8'6''-9'0'') SOLID PARTITION - LAMINATED Providing and fixing of full height solid partition made of salwood framework of size 50mm x 50mm fixed @450mm c/c bothways and covered with (6mm thk) BWR/BWP Ply make and finished with 1 0mm thk laminate of approved shade on both sides 3" wide skirting to be shown in the laminate by way of Imm wide groove. SOLID PARTITION - LAMINATED/PAINTED Same as item 1 a -(1) above but partition framework to be covered with one side plywood of (6mm thk) BWR/BWP PLY finished with 1 0mm thick laminate on one side and other side with 3 coats of luster paint of approved shade 3" wide plywood skirting finished with laminate to be provided on the side of partition	100 00	Sq ft		
b 11 a 1	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately. Cost to be quoted <u>including counting</u> <u>GRID CEILING</u> <u>CARPENTRY AND INTERIOR WORKS</u> <u>PARTITION WORKS</u> <u>SOLID PARTITIONS (upto 8'6''-9'0'')</u> SOLID PARTITION - LAMINATED Providing and fixing of full height solid partition made of salwood framework of size 50mm x 50mm fixed @450mm c/c bothways and covered with (6mm thk) BWR/BWP Ply make and finished with 1 0mm thk laminate of approved shade on both sides 3" wide skirting to be shown in the laminate by way of 1mm wide groove. SOLID PARTITION - LAMINATED/PAINTED Same as item 1 a -(1) above but partition framework to be covered with one side plywood of (6mm thk) BWR/BWP PLY finished with 1 0mm thick laminate on one side and other side with 3 coats of luster paint of approved shade 3" wide plywood skirting	100 00	Sq ft		
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b 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately. Cost to be quoted <u>Including nontring</u> . <u>GRID CEILING</u> <u>CARPENTRY AND INTERIOR WORKS</u> <u>PARTITION WORKS</u> <u>SOLID PARTITIONS (upto 8'6''-9'0'')</u> SOLID PARTITION - LAMINATED Providing and fixing of full height solid partition made of salwood framework of size 50mm x 50mm fixed @450mm c/c bothways and covered with (6mm thk) BWR/BWP Ply make and finished with 1 0mm thk laminate of approved shade on both sides 3" wide skirting to be shown in the laminate by way of 1mm wide groove. SOLID PARTITION - LAMINATED/PAINTED Same as item 1 a -(1) above but partition framework to be covered with one side plywood of (6mm thk) BWR/BWP PLY finished with 1 10mm thick laminate on one side and other side with 3 coats of luster paint of approved shade 3" wide plywood skirting finished with laminate to be provided on the side of partition Wooden framework of size 50mm x 50mm fixed @450mm c/c hothways. <u>GLAZED PARTITIONS</u> FULLY /SEMI GLAZED PARTITIONS Providing & fixing of	100 00	Sq ft		
b 11 1 1 1 1 1 1 1 1 1	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately. Cost to be quoted <u>Including counting</u> . <u>GRID CEILING</u> <u>CARPENTRY AND INTERIOR WORKS</u> <u>PARTITION WORKS</u> <u>SOLID PARTITIONS (upto 8'6''-9'0'')</u> SOLID PARTITION - LAMINATED Providing and fixing of full height solid partition made of salwood framework of size 50mm x 50mm fixed @450mm c/c bothways and covered with (6mm thk) BWR/BWP Ply make and finished with 1 0mm thk laminate of approved shade on both sides 3" wide skirting to be shown in the laminate by way of 1mm wide groove. SOLID PARTITION - LAMINATED/PAINTED Same as item 1 a - (1) above but partition framework to be covered with one side plywood of (6mm thk) BWR/BWP PLY finished with 3 coats of luster paint of approved shade 3" wide plywood skirting finished with laminate to be provided on the side of partition Wooden framework of size 50mm x 50mm fixed @450mm c/c hothways. GLAZED PARTITIONS FULLY /SEMI GLAZED PARTITIONS Providing & fixing of fully glazed partitions by using the wooden frame work and ply	100 00	Sq ft		
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 	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately Cost to be quoted <u>Including counting</u> GRID CEILING CARPENTRY AND INTERIOR WORKS SOLID PARTITIONS (upto 8'6''-9'0'') SOLID PARTITIONS (upto 8'6''-9'0'') SOLID PARTITIONS - LAMINATED Providing and fixing of full height solid partition made of salwood framework of size 50mm x 50mm fixed @450mm c/c bothways and covered with (6mm thk) BWR/BWP Ply make and finished with 1 0mm thk laminate of approved shade on both sides 3" wide skirting to be shown in the laminate by way of 1mm wide groove. SOLID PARTITION - LAMINATED/PAINTED Same as item 1 a -(1) above but partition framework to be covered with one side plywood of (6mm thk) BWR/BWP PLY finished with 1 0 mm thick laminate on one side and other side with 3 coats of luster paint of approved shade 3" wide plywood skirting finished with laminate to be provided on the side of partition Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways. GLAZED PARTITIONS FULLY /SEMI GLAZED PARTITIONS Providing & fixing of fully glazed partitions by using the wooden frame work and ply comprising of A) The glazed portion out of 10mm thk glass fixed with internal framing and beading as per design B) (6mm	100 00	Sq ft		
b 11 1 1 1 1 1 1 1 1 1 1 1 1	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately Cost to be quoted <u>Including counting</u> GRID CEILING <u>CARPENTRY AND INTERIOR WORKS</u> <u>SOLID PARTITIONS (upto 8'6''-9'0'')</u> SOLID PARTITIONS (upto 8'6''-9'0'') SOLID PARTITION - LAMINATED Providing and fixing of full height solid partition made of salwood framework of size 50mm x 50mm fixed @450mm c/c bothways and covered with (6mm thk) BWR/BWP Ply make and finished with 1 0mm thk laminate of approved shade on both sides 3" wide skirting to be shown in the laminate by way of 1mm wide groove. SOLID PARTITION - LAMINATED/PAINTED Same as item 1 a -(i) above but partition framework to be covered with one side plywood of (6mm thk) BWR/BWP PLY finished with 1 0mm thick laminate on one side and other side with 3 coats of luster paint of approved shade 3" wide plywood skirting finished with laminate to be provided on the side of partition Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways. GLAZED PARTITIONS FULLY /SEMI GLAZED PARTITIONS Providing & fixing of fully glazed partitions by using the wooden frame work and ply comprising of A) The glazed portion out of 10mm thk glass fixed with internal framing and beading as per design B) (6mm thk) BWR Grade ply of on both sides of frame + Laminate as	<u>100 00</u> 437 00	Sq ft Sq ft Sq ft		
b 11 a 1 1	also include providing perimeter channel for grills, lights, diffusers as called for in HVAC and Electrical Drawings The rate shall also include providing for edge/ angle bits at all corners,drop, necessary taping, filling with jointing compound as per manufacturers specifications. The rate shall be exclusive of trap door which shall be paid for separately Cost to be quoted <u>Including counting</u> GRID CEILING CARPENTRY AND INTERIOR WORKS SOLID PARTITIONS (upto 8'6''-9'0'') SOLID PARTITIONS (upto 8'6''-9'0'') SOLID PARTITIONS - LAMINATED Providing and fixing of full height solid partition made of salwood framework of size 50mm x 50mm fixed @450mm c/c bothways and covered with (6mm thk) BWR/BWP Ply make and finished with 1 0mm thk laminate of approved shade on both sides 3" wide skirting to be shown in the laminate by way of 1mm wide groove. SOLID PARTITION - LAMINATED/PAINTED Same as item 1 a -(1) above but partition framework to be covered with one side plywood of (6mm thk) BWR/BWP PLY finished with 1 0 mm thick laminate on one side and other side with 3 coats of luster paint of approved shade 3" wide plywood skirting finished with laminate to be provided on the side of partition Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways. GLAZED PARTITIONS FULLY /SEMI GLAZED PARTITIONS Providing & fixing of fully glazed partitions by using the wooden frame work and ply comprising of A) The glazed portion out of 10mm thk glass fixed with internal framing and beading as per design B) (6mm	<u>100 00</u> 437 00	Sq ft Sq ft Sq ft		

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<u>R.NO.</u>	DESCRIPTION MAIN FIXED CLAZINC: DE of full height closed partition	QTY	UNIT	RATE	AMOUNT
11	MAIN FIXED GLAZING: P/F of full height glazed partition for front glazing at Main Entrance made with 12mm Toughen Glass with white paint design with necessary additional supports		Sq ft	350 00	
111	as directed Fitting should be with "patch fitting" SEMI-GLAZED PARTITIONS Providing & fixing of semi				
	glazed partitions upto 7'-0" ht the partitions is made by using the Wooden frame work and ply comprising of A) (9mm thk) BWR Grade Marine ply of (Alishan/Greenply or Century Ply make)on both sides of partition as per drawings Wooden framework of size 50mm λ 50mm fixed @450mm c/c bothways B)The glazed portion out of 10mm thk glass fixed with internal framing and beading as per design Glass of asahi/saint gobin / modi gaurd make.	-	Sq ft		
IV	SEMI-GLAZED LOW HEIGHT PARTITIONS Providing & fixing of semi glazed partitions upto 4" ht & glass to be fixed above or cover with SS round pipe The partitions is made by using the Wooden frame work and ply comprising of A) (9mm thk) BWR Grade Marine ply of (Alishan/Greenply or Century Ply make)on both sides of partition + Laminate upto 3'-0" ht as per drawings Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways B)The glazed portion out of 10mm thk glass fixed with internal framing and beading as per design Glass of asahi/saint cohin / modi gaurd make		Sq ft		
с	LOW HEIGHT SEMI SOLID PARTITIONS				
1	Same as item 1 b-(1) above but low height solid partition to have 12mm thick clear float glass of 300mm high fixed by way of wooden beedings The glass edges to be machine polished and rounded at the corner Wooden framework of size 50mm x 50mm fixed @450mm c/c bothways	-	Sq ft		
2	PANELLING WORKS				
	ONLY PANELLING WITHOUT FRAME P/f paneling without wooden framework but 9mm thick plywood BWR Grade Marine ply of (Alishan/Greenply or Century Ply fixed on leveled wall and finished with 1 00mm thk laminate of approved make and shade,on all exposed surfaces on all exposed surfaces as per details and design.	200 00	Sq ft		
b	PANELLING P/F paneling with wooden framework of size 50mm x 50mm with 450mm c/c made out of salwood treated with antitermite solution 9mm thick plywood BWR Grade Marine ply of (Alishan/Greenply or Century Ply fixed on frame and finished with 1 00mm thk laminate having 3" wide skirting with 1mm thk groove between skirting and partition and 1mm groove between vertical laminates as per design.	120 00	Sq ft		
3	DOORS				
1	P/f main entrance single leaf glass door for BRANCH/ATM &ATM ENTRY with 12mm thick Toughened glass The beading to be polished matching the laminate shade Rate to include cost of heavy duty floor spring (Everite / Hemco / Haldin / Hyper or equivalent of capacity 120 kg), SS handle of size 450mm, ball bearing hinges, mortise concealed dead lock, door stonner and all required hardware complete as directed.	1 00	Nos		
	P/f Double Swing Branch Entrance Door & ATM fully glazed of overall size of 3"'-0" x 7'-0" of 10thk toughened glass and vinyl film on it Door to be fixed on floor spring				
m l	Same as item no 4(i) above but four side frame work made of Aluminium Anodised Sections of 18 gauge of approved shade and colour and 10mm thk toughened glass embeddded in it.				<u> </u>
IV S	Same as item no 4(1) above but size of the door shall be 825mm x 2100mm - FRAMELESSS AND TOUGHENED				
v (Glass Door - BM Cabin P/f Two side frame Cabin door fixed on floor spring finished in aminate from both sides with 10mm thk glass and frosted film	1.00	Net		
	2/f Solid wicket gate door of size 900mm x 900mm made of	1 00	Nos		
t	38mm thick flush door and mounted on heavy duty hinges for eller counter area				
1	Solid doors (with or without vision panel) For UPS, Service Area, Store ,Pantry & Toilet Entrance Door				
1	Providing & fixing Solid Flush Door of 38mm thickness in aminate finish on both sides With Vision Panel of size 300mm x 300mm made of 6mm thk glass Door to be mounted on hinges				
e	ind to be provided including Handles & necessary hardware ittings the sizes of the doors to be considered as under				

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SR.NO	D. DESCRIPTION	QTY	UNIT	DATE	AMOUNT
	i IT Room Door 975mm \ 2100mm			RATE	AMOUNT
	11 Service Area door 900mm x 2100mm	1 - 1 -	1		
	III Store Room Door 900mm x 2100mm				
	IV Pantry Door 825mm x 2100mm	n			
	v Toilet entry Door 825mm x 2100mm				
	vi CRM Entry Door 975mm x 2100mm				
	vii ADHAR CARD ROOM				· · · · · · ·
	vin cash entry door		Nos		
					_
4	DOOR FRAMES	ļ			
1	Providing and fixing including necessary civil work door frames	5			
	made out of CP teak wood section of size 100mm x 75mm	1			
	including providing 3 nos Alishan hold fasts, applying black	s –			
	jaipan paint on the surface of the frame touching the edge of the				
	wall The frames to be finished with 10 mm thick laminate of	f			1
	approved shade.	ļ			
	1 Toilet door frame as per door size				
	III Pantry door as per door size mentioned in item no 4(iv-iv)				
	above		<u> </u>		
11	Providing and fixing architraves made out of rubber wood				
	sections over door frames and finished with approved shade of	- 1	Nos		
	melamine polish				1
5	STORAGE CABINETS				
1	Storage Full ht.			1	
	1' 6" deep x 7' 0" ht		1		1
	Carcass and shelves out of 3/4" and 1/4" thk Marine ply of				
	BWR Grade (Alishan/Greenply or Century Ply make)				
	Hardware - S S hinges, stoppers, 'Vijayan' locks, S S handles		1		
	Shutter (19 mm thk) semi solid core faced with approved		1	1	· · · · · · · · · · · · · · · · · · ·
	laminate (1 0 mm) on the exterior and back of shutter & Internal		Sq ft		
	faces all finished with enamel paint of Asian make	1	1 -1		
11	Storage Half ht.				
	Size - 1' 4" deep x 2' 6" ht		· · · · ·		
	Carcass and shelves out of 3/4" and 1/4" thk Marine ply of BWR				
	Grade (Alishan/Greenply or Century Ply make)				
	Shutter (19 mm thk) semi solid core faced with approved				
	laminate (10 mm thk) on the exterior and back of shutter and				
	finished with enamel paint internally				ļ
	Hardware -S S hinges, stoppers, 'Vijayan' locks, S S handles	20 00	Sq ft		
				1	
6	COUNTERS AND DESKS				
	(COUNTERS) Providing and Fixing COMPUTER COUNTERS			·/	
	made out of 19 mm thick bwp grade board of approved brands as				
	listed in the specifications, and as per the attached drawing, all				
	complete with 10 mm thick laminate on all visible surface.				
	tabletops, customer top, etc, and all drawers etc to be painted			ļ	
	with 1 cost of primer and 2 costs of 1st sublity energy and				
	with 1 coat of primer and 2 coats of 1st quality enamel paint)				
	12 mm thick glass, MODIGUARD / AIS, branded, to be used on				
	top of the COMPUTER COUNTER Keyboard Tray to be				
	provided on Special Keyboard Slides, and wristrest to be given				
	Drawer Slides to be used for all drawers All locks to be of				
	Godrej All drawers, cabinets, Keyboard, etc to be lockable				
	Footrest to be provided The Front of the Computer Counter shall				
	have decorative finishing in ply and laminate as shown in the				
	drawing attached 12mm thick glass as a screen shall be				
	provided in front, with a 3" gap from the counter top Height of				
	Glass 12" Glass to be inserted in polished teakwood members,				
	size 2" x 2", appropriately finished				
	3" high skirting box with walnut wood skirting, melamine polish		i		
·	finished				
1	CM workstations in laminate finish with side storage and back				
	storage (size of storage 7'-0" X 2'-6" in height or as per the	1 00	Nos		
	drawing) CRM Table size 7'x3' Or as per availability of space		. 103		
	The table shall be postformed				
ш	Runing table for IT department	-	Rft		
111	P/f Officers / Assistant Manager interactive workstations in				
	laminate finish of Table size as per the Drawings Table shall be	-	Nos		
	postformed				
1V	Senior officer table with interactive workstations in laminate				
		-	Nos		
	finish as per the drawings				
v		24 00	Rft	I	
v vı	Runing table for staff & daftari Corner Side Table	24 00	Rft		
	Runing table for staff & daftari	24 00			
	Runing table for staff & daftari Corner Side Table		Rft Nos		
	Runing table for staff & daftari Corner Side Table				

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SR.NO		QTY	UNIT	RATE	AMOUNT
	Providing and fixing top, front & side of cash counter made out				<u>_</u>
	of 18 mm BWP and termite proof blockboard as per design				
	cladded with 10 mm thk Laminated on side and front & the		1		
	edges to be finished with necessary white beach or white ceader				ļ
	lippings, mouldings, etc Special 6" drawer to be made for the		1	1	1
	cash with dividers of 12 mm plywood the front of the drawer				
	made out of 18mm blockboard finished with 10 mm laminate.				
	sides 12 mm th plywood and bottom to be made of 6 mm				
	plywood the inside and sides of the drawer to be duly polished				
	The drawers and shutters to be provided with necessary drawer		Nos		
	sliding channels, hinges, locks etc A leg rest to be provided				
	made out of 18 mm thk blockboard duly polished Inside of the				
	unit to be polished in the matching tone All visible areas to be				
	covered with beach or ceader lippings, mouldings with reddish				
	brown colour polish Wire manager, CPU trolley, keyboard tray		1		
	to be provided 4" ht laminated skirting to be provided in all				
	visible ares and 12 mm thk x 18" wide Plain Glass to be				
	provided at counter top customer face horizontally at 3'-9" lvl				
	The work should be completed as per specification Cash				
	counter 5 rft				
7	LOOSE FURNITURE ·				
A	GENERAL BANKING	L			
1	Cheque Deposit Box / Suggestion box	-	Nos		
11	Brochure racks (2'0" x 16") with acrylic box for brochures	-	Nos		
111	WRITING LEDGE		Nos		
	Finish (size – 5" x 5" x 5' 0" MIN)				· · · · · · · · · · · · · · · · · · ·
			-		
B	MISCELLANEOUS				
1	Roller Blinds	35 00	Sq ft		
11	Notice Board/ Soft Board/Pinup Board	20 00	Sq ft		
	Sand witch poster frames of size 2'0"X3'0"	20 00	Nos		
					· · · · ·
FLEC					
	TRICAL MAPC DESCRIPTION	ΟΤΥ	IINIT	PATE	AMOUNT
ELEC S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
S.NO.	DESCRIPTION PARTICULAR	QTY.	UNIT	RATE	AMOUNT
	DESCRIPTION PARTICULAR Supply,laying, connection &testing of light,	QTY.	UNIT	RATE	AMOUNT
S.NO.	DESCRIPTION PARTICULAR Supply,laying, connection &testing of light, fan point, wiring by 2x1 5mmsq(2x3/029) +	QTY.	UNIT	RATE	AMOUNT
<u>S.NO.</u>	DESCRIPTION PARTICULAR Supply,laying, connection &testing of light, fan point, wiring by 2x1 5mmsq(2x3/029) + 1x1mmsq PVC insulated copper flexiable wire	QTY		RATE	AMOUNT
S.NO.	DESCRIPTION PARTICULAR Supply,laying, connection &testing of light, fan point, wiring by 2x1 5mmsq(2x3/029) + 1x1mmsq PVC insulated copper flexiable wire maintating the colour code as per direction in	QTY.		RATE	AMOUNT
S.NO.	DESCRIPTION PARTICULAR Supply,laying, connection &testing of light, fan point, wiring by 2x1 Smmsq(2x3/029) + 1x1mmsq PVC insulated copper flexiable wire maintating the colour code as per direction in PVC conduite of 20mm with ISI mark 1 5mm	QTY.		RATE	AMOUNT
<u>S.NO.</u>	DESCRIPTION PARTICULAR Supply,laying, connection & testing of light, fan point, wiring by 2x1 5mmsq(2x3/029) + 1x1mmsq PVC insulated copper flexiable wire maintaing the colour code as per direction in PVC conduite of 20mm with ISI mark 1 5mm thickness to conceal in wall partition meriding	QTY.		RATE	AMOUNT
<u>S.NO.</u>	DESCRIPTION PARTICULAR Supply,laying, connection & testing of light, fan point, wiring by 2x1 5mmsq(2x3/029) + 1x1mmsq PVC insulated copper flexiable wire maintaing the colour code as per direction in PVC conduite of 20mm with ISI mark 1 5mm thickness to conceal in wall partition meriding good the damage, complete with PVC circular	QTY.		RATE	
<u>S.NO.</u>	DESCRIPTION PARTICULAR Supply,laying, connection &testing of light, fan point, wiring by 2x1 Smmsq(2x3/029) + 1x1mmsq PVC insulated copper flexiable wire maintating the colour code as per direction in PVC conduite of 20mm with ISI mark 1 Smm thickness to conceal in wall partition mending good the damage, complete with PVC circular box, bend to be done as per drawaing	QTY.		RATE	AMOUNT
S.NO.	DESCRIPTION PARTICULAR Supply,laying, connection &testing of light, fan point, wiring by 2x1 5mmsq(2x3/029) + 1x1mmsq PVC insulated copper flexiable wire maintating the colour code as per direction in PVC conduite of 20mm with ISI mark 1 5mm thickness to conceal in wall partition merding good the damage, complete with PVC circular box, bend to be done as per drawang including 3 point ceiling rows wherever	QTY.			AMOUNT
<u>S.NO.</u>	DESCRIPTION PARTICULAR Supply,laying, connection &testing of light, fan point, wiring by 2x1 5mmsq(2x3/029) + 1x1mmsq PVC insulated copper flexiable wire maintating the colour code as per direction in PVC conduite of 20mm with ISI mark 1 5mm thickness to conceal in wall partition meriding good the damage, complete with PVC circular box, bend to be done as per drawang including 3 point ceiling rows wherever required GI saddle to be used for fixing,	QTY.			
<u>S.NO.</u>	DESCRIPTION PARTICULAR Supply,laying, connection &testing of light, fan point, wiring by 2x1 5mmsq(2x3/ 029) + IxImmsq PVC insulated copper flexiable wire maintating the colour code as per direction in PVC conduite of 20mm with ISI mark 1 5mm thickness to conceal in wall partition meriding good the damage, complete with PVC circular box, bend to be done as per drawaing including 3 point ceiling rows wherever required GI saddle to be used for fixing, metal flexiable/PVC flexiable pipe may use	QTY.			
<u>S.NO.</u>	DESCRIPTION PARTICULAR Supply, laying, connection &testing of light, fan point, wiring by 2x1 5mmsq(2x3/029) + Ix1mmsq PVC insulated copper flexiable wire maintating the colour code as per direction in PVC conduite of 20mm with ISI mark 1 5mm thickness to conceal in wall partition meriding good the damage, complete with PVC circular box, bend to be done as per drawaing including 3 point ceiling rows wherever required GI saddle to be used for fixing, metal flexiable/PVC flexiable pipe may use if required in partition wall All PVC pipes	QTY.			
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s.no. 1 a) b) c)	DESCRIPTION PARTICULAR Supply,laying, connection & testing of light, fan point, wiring by 2x1 Smmsq(2x3/029) + 1x1mmsq PVC insulated copper flexiable wire maintating the colour code as per direction in PVC conduite of 20mm with ISI mark 1 5mm thickness to conceal in wall partition menting good the damage, complete with PVC circular box, bend to be done as per drawaing including 3 point ceiling rows wherever required GI saddle to be used for fixing, metal flexiable/PVC flexiable pipe may use if required in partition wall All PVC pipes should be with ISI mark No joints will be allowed inside pipe_light, fan & plug point complete with modular type switch plate & MS box Point - 1 Light point control by 01 switch Point - 2 Light point control by 01 switch Point - 3 Light point control by 01 switch Point - 4 Light point control by 01 switch Point - 4 Light point as above complete with modular type switch, plate & M.S conceal box 3 pin ceiling rose Wall bracket fan point as above complete with modular type switch, plate & M.S conceal box X Including one 2pin plug socket,front p	10 10 16 2 0 0 8	Nos Nos Nos Nos Nos Nos		
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<u>SR.NO.</u>	DESCRIPTION	_QTY	UNIT	RATE	AMOUNT
2	Supply Laying of Circuit line2x2 5mmsq +1x1mmsq PVC insulated copper wire form MCB DB(LDB) to lighting SB & Raw power plug point (6Amps)rest are same as item no 1 3 light board or 6 amps plug connected from one circuite		Mts		
a)	Supply Fixing & connection of modular type 6 amps Plug switch complete with Ms box Socket to fixed above table 03 nos plug can be connected from 01 circuite	10	No		
b)	Same as above but 16 Amps 6pin socket with 16amps switch for raw power point. (01 Nos plug connected from one circuite)	8	No		
<u>SL.</u> 4	PARTICULAR SUPPLY FIXING & CONNECTION LIGHT FITTINGS / FANS :				
	Recess mounted 40 watt LED PHILIPS/ HAVELS MAKE FITTING 2'-0"X2'-0"	10	Nos		
В	PHILIPS/ HAVELS make 1x40 watt Tubelight fittingswith truelite with both end cap white	0	Nos		
с	Recess mounted 18 watt LED PHILIPS/ HAVELS MAKE down lighter	16	Nos		
D	225 mm dia heavey duty Exhust fan 230 volt AC (EPC / PHILIPS make)	3	Nos		
Е	Wall mountaing fan 400 mm dia 230 volt A C	8	Nos		
F	48" CEILING FAN WHITE COLOUR (ORIENT/PHILIPS/HAVI	1	Nos		<u> </u>
ŀ	PHILIPS/ HAVELS make 2x40 watt TL fittingswith truelite with both INDUSTRIAL TYPE FIXED DIRECT ON TRUE CEILING	0	Nos		
н	PHILIPS/ HAVELS make 1x40 watt 2' lenthTubelight fittingswith truelite with both end cap white	0	Nos		
5	UPS WIRING :				
a) 1	Supply fixing & connection of UPS circuite line with 2x2 5+1x1 5mmsq through regid PVC conduite 20mmdia 1 6 nm wall tickness, with ISI mark, to lay from UPS MCB DB to plug point board rest same as item no 1 Two nos point to be connected from One circuite	66	Mts		
b) ((Supply fixing & connection of UPS circuite line with 16 sqmm approved make) wire to be connected from main to UPS for ise UPS charging purpose only Connection must through with MCB	24	Mts		
s	Suppy fixing of 2x6Amps 5 pin socket + 1x16 Amps 6 pin socket in single board (under table) + 1x16 A switch in another soard above table as per direction	10	Set		
d) n	same as above but 3x6/16, 6pin socket with switch to provide lear HUB rack, are to be connected from UPS power	2	Set		
2 1	Supply laying & connection of UPS incomming power linewith $x6mmsq +1x25$ PVC insulated copper wire rest same as item in the non-1 from PDB to UPS incomming power witch including 1 nos outgoing line	57	mtr		
	upply installation of UPS incomming 63Amps DP MCB with rginal housing of Legrand make	4	no		
d	upply installation and termination of UPS outgoing power istribution system with 10+2Way SPN DB omprising8x10Amps SP MCB & 40 Amps DP MCB as main	4	no		
6	LAYING OF CABLE :				
S 11 C	upply laying fixing main power with 50 mm sq 3 5 core PVC isulated, PVC sheated Alu Conductor, 1100 v grade armoured able complete with 02 nos 8 SWG bear GI wire as running arth	0	Mts		

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SR.NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
b)	End termination of 50 mmsq 3 5 Core armoured cable, complete with brass cable gland, Alu Lug, PVC tape	° 0	End		
7	MAIN ELECTRICAL Cubical type panal.				
71	MAIN VIEN DB				
	Supplying, installing, testing & commissioning			·	
	of 24 Slots, Vertical busbar, MCB type Power Distribution				
	Board (MAIN VTPN DB), flush mounted on wall, sheet				
_	metal fabricated, powder coated, having				
	dust-proof and vermin proof, and hinged door with all internals such as DIN rails, neutral-link,				
	interconnected wiring complete with earthing				
	lugs housing following switchgears				
	1 no , 125A, 4P MCCB as incomer				
. <u> </u>	4 no , 63/40A, TP MCB				
	8 no ,40/32/25 A SP MCB				
	6 nos, 20/16A, SP, MCB outgoing		SET		
1	125 amps 4P CHANGE OVERSWITCH ON LOAD TYPE in				
	sheet steel enclosure complete with all mounting accessories	-	No		
	before lighting DB with necessary cable jointing adaptor box				-
п	32/25A roll socket complete with 32/25/16/10 amps DPMCB				
	with 3 pin metal clad socket - waterproof tight (IP 65) for wall unit split AC machine	-	Nos		
111	40A/32A DP MCB in sheet steel enclosure complete with all				
	mounting accessories for UPS & others	-	Nos		
	Providing and Supplying 40 A TP MCB as a master Switch to				
	switch off all the LDB Loads, located at the Entrance of the	-	Nos		
	Branch				
7.C	DISTRIBUTION BOARDS Supply, installation, testing & commissioning of Distribution				
	Boards surface / flush mounted with Double door containing				
	MCB/ELMCB as incomer and SPMCB as outgoing All MCBs				
	are of 10KA breaking capacity and ELMCBs/RCCB should be				
	of 30mA/100 MA sensivity The DB shall have appropriate no				
	of top and bottom knock outs for outgoing circuits and shall be				
	complete with necessary busbars, interconnection terminals and		ŀ		
	earth studs All terminations in DB shall be complete with ferulling, dressing and all circuits shall be properly labeled with				
	PVC strip (sticker type) having identification as per the final				
	approval of Consultant For UPS DB MCB shall be 'D' type and		[
	other MCBs shall be 'C' category for lighting and raw power DB				
1	Lighting & power Distribution Board -	1 00	No	·	
	12 way TPN DB	100	110		
]	Incomer40A 4P MCB C TYPE+elcb30mA				
	Outgoings 6/10 SP MCB, 'C' Type - 36 Nos				
	Power Distribution Board (ATM ROOM) 4 way TPN DB		No		
	Incomer 40A 4PMCB+ ELCB 100 ma				
	Outgoings 32 A SP MCB - 2 Nos, 16/20 SP MCB, 'C' Type - 4				
	Nos				
	UPS Power Distribution Board -(FOR 6KVA UPS)	1.00	No		· > #= "
	ncomer 40A DP MCB, 'D' Type				
	Dutgoings 16/10 SP MCB, 'D' Type – 10Nos				
	UPS Power Distribution Board - UPS DB-2KVA-ATM)	-	No		
	way SPN DB				
	ncomer20A DP MCB, 'D' Type				
	Dutgoings 16/20 SP MCB, 'D' Type - 4 Nos				
8	EARTHING STATION :				
a) E	Earthing installation as per I E rule conforming		†		
t	o IS 3043-1987 or its latest amendent by				
	naking earth station with 600x600x3mm(mini-				
	nun) thick copper plate electrode to be installed				
	uch that is top edge shall be at a minimum depth f 3 3mts below ground level after preparation				
	f ground with charcoal, sand ,& salt, connecting				
	he 25x3mm thick copper lead in strip (upto 10		[-		
n	nts length) by bolting and brazing to the copper				
	late complete with Brass bolt of suitable				
le	ength double nuts & washer including supply &	1			

Page-XX

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SR.NC		QTY	UNIT	RATE	AMOUNT
	fixing of 50mm dia 2.3Mts long partly perforated	1			
	G I Pipe with funnel for watering arragment				
	NB - The Copper plate to be buried under				
	3.3Mts depth from ground level, including				
	C.I. Pit 300x300mm with necessary brick	0	Set		
b)	wall (For UPS earthing).				
· · · · · ·	SpikeEarthing with G I Electode 3mts Longx50				
	mm dia (Class - B) including accessories and				
	providing masonary enclosure with cover				
	300x300mm plate having locking arrangement		<u>├</u> ───┤		
	and watering funnel Etc with charcoal.				
	sand & salt at alternate layer as required		├─── ─		
	for electrical panal earthing				
		0	No		
c)	(For main electrical nanel conternet)	- <u> </u>			
0	(For main electrical panel earthing)	0	Mts		
d)	Sumply large 1.003WO and 1	_			
<u>a)</u>	Supply laying 1x8SWG copper bear wire from				
	earth spike to main panal (Electrolite wire)				
	Do but with 1x16mmsq insulated				
	copper wire from earth spike to UPS earth				
	bus bar through PVC regid 20mmdia ISI mark	0	Mts		
9	A/C. electrification :-				
<u>a)</u>	Supply laying & connection of A/C line for				
	15/1TR A/C window / splite with $2x4 + 1x25$	26	Mts		
	mmsq throughRegid PVC conduite rest same				
	item no 1				
b)	S/Fixing AC Box as per company specification with 25 Amp				
	SPMCB with 25AMP Socket	5	Nos		
10	Out door type glow sgn board wiring :-				
a)	Supply laying of main line with $2x25 + 1x15$	0	Mts		
	mmsq through MS conduite from main panal				
_	to glow sign board				
b)	Supply installation of 16 amps DP MCB at main				
	entrance Glow sign board WITH TIMMER MDS MAKE		Set		
	SIGN OF BE COME WITH THEN WERE WIDO WARE				
11	Supply fixing of 100Amps TPN HRC type SFU	-{			
	at SEB for main incomming on MS angle	1 1			
	frame & 02 nos Cable end box including	1	No		
	connection	-			······
	connection	· · · · · ·			
12 0	CURPLY AND FITTINGS IS TO A C (COTAD)				
	SUPPLY AND FITTINGS 1 5 TR AC (5STAR)	3	No		
b)	SUPPLY AND FITTINGS 1 TR AC (5STAR)	1	No		-
	GRAND TOTAL OF PART A +B+C				

Page - 45

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