

DIBRUGARH ZONAL OFFICE TR PHUKAN ROAD CHIRING CHAPARI, DIBRUGARH ASSAM-786001

TENDER DOCUMENTS FOR INTERIOR RE-FURNISHING WORKS INVOLVING CARPENTRY, ELECTRICAL, LAN CABLING ,A.C,& OTHER MISC. WORKS OF

EXISTING BRANCH AND ATM
AT RANGAMATIGAON, ASSAM
FROM
EXPERIENCED & REGISTERED CONTRACTORS

ARCHIVENTIONS- Architects & Engineers HouseNo-95,GroundFloor,LachitNagarMainRoad, Lachitnagar, Guwahati-781007, Assam PH-+91-9854062928/+91-361-3528046



INDIANBANK (A Govt. of India Enterprise)

NOTICEOFINVITATIONTOTENDER

Sealed Tenders are invited on behalf of Indian Bank, DIBRUGARHZonalOffice, T. R. Phukan Road, Chiring Chapari, Dibrugarh, Assam-786001 from registered contractors having its registered office in Guwahati or any of the NEStatesandhavingadequateexperiencetoexecuteCompositeWorkwhichincludesCarpentrywork, Electrical work, LAN Cabling & Networkingworkandotherassociatedworks, under 2 Bid System i.e- **Technical Bid (Cover-I) & Commercial Bid (Cover-II)** meeting the 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 & Annexures.

 $The tender documents for the above works can be downloaded from our website\ www.indianbank.co.in.$

Clarification, if any to be obtain M/s. **ARCHIVENTIONS**- Architects & Engineers,

HouseNo-95,GroundFloor,

LachitNagarMainRoad,Lachitnagar,

Guwahati-781007, Assam,

PH-+91-9854062928/+91-3613528046

a) Name of work : Carpentry, Electrical, A.C., LANCabling and other Allied

Works

WithATM, IndianBank, Rangamati Branch, Assam

b) **Time of Completion** : 30 Days

c) Earnest Money : Rs22000.00 (Rupees TwentyOne Thousand Only)

bycrossedDemandDraft/PayOrderpayableatDIBRUGARH and drawn in favour of Indian Bank,DIBRUGARH Zonal Office

d) Costoftender Documents : Rs1180 (Rupees OneThousandOneHundred andEightyOnly)

IncludingGST, persetof tenderDocument.

Bidders shall make a note that as per guidelines issued by the Govt of India, all units registered underMSME are exempted from paying Application Fee & Earnest Money Deposit for Government/PSU tenders.All such Bidders who are registered as MSME units, are hence exempted from paying application fee &Earnest Money. In case any offerer claims exemption from paying such fees, he/she shall mandatorilysubmit certificate issued by competent authority for such exemption along with application in ENVELOPE

1. Any application submitted without prescribed fees as well as exemption certificate, shall be summarilyrejected. No consideration for same shall be entertained at the time of opening the bids.

e) Retention money : 10% of total certified bill amount

d) Release of Retention : Retentionmoneywillbereleasedafter1 (One)year

From the date of payment to the final bill after adjusting all dues if any from the contractor

e) Availability of Tender Document: Dy.Zonal Manager

Indian Bank,

DIBRUGARHZonalOffice T.R.PhukanRoad,ChiringChapari, Dibrugarh,Assam-786001

f) Issue of Tender Document : From 13.11.2025to03.12.25 Between 10.00hrs

to 15.00 hrs, except Sunday and holidays.

g) Date of Commencement : Either one week from the date of acceptanceLetterof

Work order or the day on which contractor is instructed to take

possession of the site, whichever is later.

h) Time and date of Submissionoftender: Upto 03.00P.M. on 03.12.25

i) Time and date of Opening of tender : At 4.00P.M. on 03.12.25

j) Venue of Opening Tenders : DIBRUGARHZonalOffice

T. R. Phukan Road, Chiring Chapari,

Dibrugarh, Assam-786001

k) Tendertobeaddressedandsubmittedto: DIBRUGARHZonalOffice

T. R. Phukan Road, Chiring Chapari,

Dibrugarh, Assam-786001

l) m) Clarification, if any to be obtained from:

M/s. ARCHIVENTIONS - Architects & Engineers

HouseNo-95, GroundFloor, Lachitnagar MainRd, Lachitnagar,

Guwahati-781007, Assam

PH-+91-9854062928/+91-361-3528046

n) Validity of Tenders : 6(Six)calendarmonthsfromthelastdateof

submission of Tender

o) Defectsliabilityperiod : 12(Twelve)monthsfromthedateofpaymentof

thefinal bill

p) Taxes : GSTatapplicablerateshallbepaidas extra.

- q) Delay in submission: Delay in submission of any part arising due to postal or any other irregularities at any stage will not be considered. The Bank will not be responsible for any damage in transit in case of postal delivery/delivery through courier service.
- r) All tenders in whom any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected.
- s) The acceptance of tender will rest with Indian Bank which does not bind itself to accept the lowest or any tender and reserves to itself the right to reject any or all the tenders received without assigning any reason/s thereof.
- t) In case the date of opening of tenders is declared as a holiday, the tenders will be opened on the next working day.
- u) Conditional Tenders will be summarily rejected.

Defects liability period shall be as per memorandum. It must be realized that this period is for exposure of "Latent Defects". The DLP commences from the date of payment of the final bill for a period of 12 months.

Afteropeningtheenvelopecontainingtheofferonthestandardizedconditionsandopeningofthepricedtender,no correspondence will be entertained.

Prior to opening of Financial Bid, Indian Bank/ Deputed Architect, at their discretion may inspect the on -going/completedworksoftheContractorsaswellasobtainconfidentialreportfromtheconcerned employers. The bidsoftenders who do not fulfill the above criteria will summarily be rejected. The Bank also reserves to itself the right of accepting the whole or any Part of the tender and the tenderers shall be bound to perform the same at the rates quoted.

- a) Pre-QualificationCriteria
- :The firms having having registered office in Guwahati or any NE States and having experience of successfully completed Composite nature of work comprising of Carpentry work, Electrical ,A.C,LAN Cabling & OtherMisc.Works, during the last 5 years ending on 30th September 2025
- 1. 3 (three) "similar completed works" costing not less than the amount equal to 40% of the estimated cost i.e.Rs.5.64 Lakh

OR

2. 2 (two) "similar completed works" costing not less than the amount equal to 50% of the estimated cost i.e.Rs.7.05Lakh

OR

3. 1 (one) "similar completed work" costing not less than the amountequalto80% of the estimated costi.e.Rs.11.28 Lakh

Minimumaverageturnovershouldbeequaltothe 100% Total Estimated Cost(Rs. 14.10 Lakh) during the last 3 years, testimonials to be submitted along with tender in Cover - I.

The bidding firm should have a registered office in Assam or any of the North-Eastern States

- 1. The Tenderer should have have a regd. Office in Guwahati or any NE States and have at least min. 05 years' experience of working with nature of works as briefly mentioned below:
 - a. Civil Interior Works: [1] New partition walls made of wooden, aluminum, gypsum board, bison board [2] False ceiling, acoustic paneling work [3] Center table, loose furniture [4] Doorcloser, louver window work, floorspring works[5]All types of anti-termite and pest control treatment works
 - b. Internal Electrical works: [1] Installation, testing, commissioning of all electrical low tension [LT] works [2] Electrical control panel, wiring, conducting, trunking. [3] Installation of fitting and fixture, chandelier, switches, MCB's [4] Maintenance and repair of earthing system and lightning arrestors. Works for office premises, board rooms, auditoriums, hotels, resorts etc.
 - v) TheBidder/TendererwhoareregisteredwithanyInstitution,PublicSectorandCorporateSectorand having experience of executing above types of works under a single contract may apply with detailed certificates / credentials to Deputy Zonal Manager, Indian Bank, DIBRUGARH Zonal Office, T. R. Phukan Road,Chiring Chapari, Dibrugarh, Assam-786001.

"Similarcompletedworks" meanCompositenatureofworkcomprisingofCarpentrywork, Electrical ,A.C,LAN work & Other Misc.Works and other associated works with ATM Submission of Tender

Bidders are required to submit their bids in the three envelope system as detailedunder.



TechnicalBid-TenderCost,EMD,TenderDocuments&EligibilityDocuments-MarkedEnvelope-1

Technical Bid (Envelope-1) shall contain Tender Cost of Rs 1180 (Rupees One Thousand One Hundred and EightyOnly)(includingGST),intheformofDemandDraftwhichshallbenon-refundable,EarnestMoney Deposit in the form of Crossed Demand Draft of Rs 22,000.00 (Rupees Twenty Two Thousand Only) in favor of Indian Bank payable at DIBRUGARH which will be refunded to unsuccessful bidders oncompletionoftenderprocess&technicalbid(onesetofdulysignedtenderdocumentexceptcommercialbid). 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 Carpentry, Electrical, A.C.,LAN Cabling and other Allied Works with For proposed Re-furnishing of Rangamatigaon Branch with ATM

FinancialBid-BillofQuantaties(BOQ)-markedEnvelope-2

Bill of quantity (BOQ), all filled up with rate and amount as per the provided quantaties. This envelopeshallbesuperscribed"FinancialBid(Envelope-2)-Carpentry, Electrical, A.C., LANCablingand other Allied WorksFor proposed Re-furnishing of Rangamatigaon Branch with ATM at Assam

BothEnvelopeNo.1 and EnvelopeNo.2shall putinEnvelopeNo.3superscribed "EnvelopeNo.3—Cover - 1—Carpentry, Electrical, A.C., LAN Cabling and other Allied Worksfor Proposed Refurnishing of Rangamatigaon at, Assam

The contractors hould also submitself-attested copies of following documents in the Technical Bidi.e. Envelope - 1:

- PAN No.
- ESI & EPF Registration, if applicable
- GST Registration No.
- Audited Balancesheet & ITR for the preceding last 3financialyears(2022-23,2023-24&2024-25) 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.
- ListofGovt./Quasi-Govt.Dept.andotherorganizationsofreputewithwhomthecompanyis empanelled/working.
- Powerofattorney/boardresolutioninfavourofauthorizedpersonsigningtheBiddocuments,if applicable.
- Banker's Certificate for credit worthiness.
- Company's profile on the letter head 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
- Proof of Regd.Office at Guwahati or NE States with address & Trade License

Sealed tenders as above will be received by the office of Zonal Manager, Indian Bank, DIBRUGARH ZonalOffice, T.R. Phukan Road, Chiring Chapari, Dibrugarh, Assam-786001 upto Envelope no.1 (Technical Bid) will be opened on 03.12.25 at 16.00 Hrs.



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

The tender not accompanied by the Earnest Money & Tender Cost deposited by Demand Draft are liable 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 (online).

The Bank reserves the right to accept/reject any or all the offers submittedinresponsetothis advertisement without assigning any reason whatsoever.

The Bank will not be bound to accept the lowest tender and reserves the right to accept or reject any or all the tenders without assigning any 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, labour, 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 who resort to canvassing will be liable to rejection.

Dy.ZonalManagerIndian Bank
T. R. Phukan Road,
Chiring Chapari,
Dibrugarh,Assam-786001

01 - 00 1 01 013



TERMS AND CONDITIONS

- a) As far as possible corrections in the tender documents to be avoided. However in case of any corrections, the same should be authenticated by the person who is signing the Tender. Over writing on the tender document is not permitted.
- b) The Tendershould be forwarded in the official letterhead of the tenderer.
- 4. ThecompleteTenderdocuments(dulysignedtenderconditions, specification, pricedbill of quantities etc.) should be addressed to "Deputy Zonal Manager, Indian Bank, DIBRUGARH Zonal Office, T. R. Phukan Road, Chiring Chapari, Dibrugarh, Assam-786001" and reach the office on or before date fixed and notified in the tender document as mentioned in the cover page.
- 5. The Tenders will not be received after the due date and the time fixed. However, if the **DIBRUGARH Zonal Office** desires to extend the time limit, it can do so byinformingall the tenderers either before the due date and time fixed for submission or after the due date and time.
- 6. In case the due date for submission / opening of the tender is declared as a public holiday in the State, (where the tender document is to be submitted), the time limit will be automatically changed to the next working day at the same time.
- 7. In case, the tenderer does not wish to quote for the work, the same should be informed to "Deputy Zonal Manager, Indian Bank, DIBRUGARH Zonal Office, T. R. Phukan Road, Chiring Chapari, Dibrugarh, Assam-786001" over letter / fax addressed to The Regional Manager on or before the due date of submission of the Tender. The blank Tender also must be returned to the: "Deputy Zonal Manager, Indian Bank, DIBRUGARH Zonal Office, T. R. Phukan Road, Chiring Chapari, Dibrugarh, Assam-786001" Thetechnical specification, design and all other contents of the tender documents are patented and the same should not be reproduced without the prior permission of the DIBRUGARH Zonal Office.
- 8. The **DIBRUGARH Zonal Office** will take no responsibility for delay or loss or non-receipt of tenders after dispatch, by the tenderer.
- 9. The tenderers are advised to hand over the duly filled tender directly to the office of "Deputy Zonal Manager, Indian Bank, DIBRUGARH Zonal Office, T. R. Phukan Road, Chiring Chapari, Dibrugarh, Assam-786001 or ensure that the tender reaches the office before the due date fixed for submission of the tender.
- 10. The tenderers are requested to inspect the site of work and acquaint about the site conditions and rules and regulations before quoting the rates. For this, the officials of Bank may be contacted to make the arrangements.
- 11. The rate quoted should be inclusive of the cost of materials, labour, transportation, loading, unloading, installation, however GST on works contract shall be paid additionally as per the applicable rates.
- 12. The tender should be submitted strictly as per the terms & conditions spelt out in the tender notice. The tenderer should not make any alteration in the terms & conditions, drawings, specifications etc. In case of any alteration the tender may be considered as invalid/void.
- 13. Incomple tetenders are liable to be rejected.



B. Opening of the Tender:

- 1. The sealed tenders will be opened in the presence of the authorized official of the Consultant Architect/ Officers from **DIBRUGARH Zonal Office** on the day and time as specified on the cover page no.1.
- 2. Intending tenderers who wish to be present at the time of opening of tenders may be present at the office address as mentioned in cover page no. 1, on the day fixed for opening of the tender.

C. Acceptance of the tender:

- 1. The rates quoted by the contractors should be valid as specified in the cover pageno 1.
- 2. **DIBRUGARHZonalOffice**/Architectreservestherighttoaccept/rejectsummarilyany/alltendersin whole or part thereof without assigning any reason whatsoever and also does not bind itself to accept the lowest or any other tender.
- 3. It will be open to **DIBRUGARH Zonal Office**/ Architect to negotiate the terms including the rates quoted with the lowest tenderer. The negotiated price by **DIBRUGARH Zonal Office**/ Architect will be the contract value and work order will be placed for the said amount.
- 4. The tenders for the work shall remain for acceptance for a period as specified on the cover page or the period that may be extended by mutual agreement and thetenderers shall not cancel/withdraw the tenders during that period.
- 5. Each tenderer must submit the Tender Fees along with the Earnest Money Deposit as mentioned on the cover page (page no.1 of the tender in the form of a **Demand Draft/ pay order only** in favor "Indian Bank, **DIBRUGARH Zonal Office, payable at DIBRUGARH**, drawn on any Nationalized bank. No tender will be accepted without Tender Fee and EMD. The EMD will not carry any interest. In case of failure on the part of the contractor for commencement of work / delay in execution of the project, the said amount will be forfeited.

Offerors shall make a note that as per guidelines issued by the Govt of India, all units registered under MSME are exempted from paying Application Fee & Earnest Money Deposit for Government/PSU tenders. All such offerors who are registered as MSME units, are hence exempted from paying application fee & Earnest Money. In case any offerer claims exemption from paying such fees, he/she shall mandatorily submit certificate issued by competent authority for such exemption along with application along with the Tender. Any application submitted without prescribed fees as well as exemption certificate, shall be summarily rejected. No consideration for same shall be entertained at the time of opening the bids.

6. The Earnest Money will be returned to the unsuccessful tenderer after the intimation of rejection of the tender is sent. The Earnest Money will be retained in the case of the successful tenderer and will get converted as a part of Security Deposit for the due performance of the contract.

7. Earnest Money Deposit will be forfeited, if the contractor:

- a. Revokes the tender or increases the earlier quoted rates within the validity period.
- b. Refuse, delay to sign and execute the contract after tender is accepted.
- c. Does not commence the work within the time specified in the letter of intent/work order or 7 days from the issue of such letter, whichever is later.



8. The tenders will be rejected;

- a. If the contractor does not quote any of the item / sub-item in the tender
- b. If the contractors makes any correction in the rate while quoting, not countersigned and duly stampedfor the correction of that particular item of work.
- 9. The tenders which does not fulfill any of the prescribed conditions will not be accepted.
- 10. Canvassing in connection with the tender is strictly prohibited.

D. Execution of Work:

- 1. The work should commence within the period specified on the cover page i.e. 7 days from the date of the receipt of work order or the date that may be indicated in the work order. Accordingly, date of commencement of the work will be reckoned from the day as specified in the cover page.
- 2. The *work should be completed as specified on the cover page calculated* from the date of commencement of the work/Date of issue of Work Order or within the time limit that maybe indicated in the work order.
- 3. Time allowed for execution of work, as specified in tender, shall be the essence of the contract, However the tenderer shall plan the execution of the said work and it needs to be carried out without disturbingtherunningoftheofficeoraspertheclient's instructions strictly within the schedule Time as specified in the Tender.
- 4. If the tenderer commits default in commencing the work, as required by the work order and found that the date stipulated cannot be adhered to, **DIBRUGARH Zonal Office**/ Architectshall be entitled without prejudice to any other rights or remedies available and/or may terminate / rescind the contract.
- 5. If the tenderer fails to carry out the work within the stipulated time mentioned in the work order, the **DIBRUGARH Zonal Office**/ Architect will have liberty to impose penalty @ 2% of the certified final bill per week of delay subject to an overall limit of 10%, without prejudice to other remedies available. The tenderer has to pay to **DIBRUGARH Zonal Office**/ Architect such amount that may fall short over the amount due to them, if any.
- 6. However, if **DIBRUGARH Zonal Office**/ Architectis convinced that the delay in execution of the work is beyond the circumstances created by the tenderer, it may award extension of the same to the extent it feels justified based on the request of the tenderer. In such case liquidated damages will be levied for the balance period, if any as provided as per the condition of the tender.
- 7. If the tenderer fails to commence the work within the days i.e 7days as specified on the cover page from the date of receipt of intimation for commencement of the work and / orthe contractor fails to show progress in execution of work and DIBRUGARH Zonal Office/Architect feels the work cannot be completed within the stipulated time, DIBRUGARH Zonal Office/ Architect will have the right to terminate the contract by giving Two days notice to the contractor, at the full discretion of DIBRUGARH Zonal Office/ Architect and the decision of DIBRUGARH Zonal Office/ Architect will be final and binding. In case of termination of the contract, the payment if any, due to the contractor will be released only on completion of the entire project. The amount that may be spent for completion of the balance work will be recovered from the contractor. It will be the full discretion of DIBRUGARH Zonal Office/ Architect to carry out the balance work through any agency at any rate as per the specification.

00 - 00 101 PH 11



- 8. All the *materials and workmanship* shall be of the kind described in the schedule of quantities / specifications and in accordance with relevant BIS codes and as per directions of the Engineer-in-charge.
- 9. The tenderers shall submit photocopies / originals of vouchers / challans etc., for verification of actual purchases of any material, if so, desired by the Engineer-in-charge.
- 10. The tenderer shall have to carry out testing of all materials brought on site at their own cost in any institute / laboratory / site of works as desired by the Engineer-in-charge. No extra claim will be entertained for such testing of materials.
- 11. The tenderer shall not at any time do, cause or permit any nuisance on the site/do anything which shall cause unnecessary disturbances or inconvenience to the occupants / visitors at site or near the siteof work.
- 12. Thequantities indicated in the bill of quantities are approximate and the quantities may vary aspert he site conditions / requirements. The rate quoted should be firm for the deviated quantities of work also.
- 13. The tenderer's workers will not be allowed to stay at the worksite.
- 14. The tenderer or his workers can use the common facilities such as water, electricity etc., provided at the premises. However, it should be ensured that the same should be kept in hygienic condition.
- 15. Water and Electricity as per the availability at site can be made use of by the contractor. If not available the contractor has to arrange it on his own. However, the actual consumptions of water and electricity should be payable by the contractor only. Failure to pay the electricity and water charges will be deducted from the bill of contractor.
- 16. In case of any damage to the existing structure, the tenderer should rectify the same free of cost up to the satisfaction of the Engineer-in Charge.
- 17. **DIBRUGARH Zonal Office**/Architect will have the liberty to modify the design to a reasonable limit. No extra charges will be paid for execution after such modification.
- 18. The tenderer should protect the work till its completion and handing over against any possible damage, theft, scratches, etc.
- 19. Thetendererhastomakearrangementsforcleaningtheworksiteeverydayandoncompletionofthe work from the work area at his cost.
- 20. Thetenderershouldprovidesamplesofthematerialsforapprovalof **DIBRUGARHZonalOffice**/Architect and the samples will be kept in the custody of the Engineer-in-charge.
- 21. Wherever possible the work has to be carried out at the factory of the contractor and the items to be transported to the site.
- 22. The tenderer should make necessary arrangement for inspection of the items made at his factory / work place by the Engineer-in-charge. The tenderer should complete fabrication and other works at factory and only assembling work and the finishing may be carried out at the site.



- 23. The tenderer should abide by the rules and regulations for the premises especially on the working hours, entry to the workers to the premises, interpersonal relation with the staff members and other agencies engaged at the site.
- 24. Thetenderershouldmakenecessaryarrangementforcoveringofallthefurnitureitems/ records,ifanyof the client with cover / cloth during the course of work.
- 25. The tenderer should arrange a qualified technical supervisor at site during the course of the entire work. The tenderer should not change the supervisor till completion of the work or the contractor should arrange the alternative supervisor at site on the basis of the site requirement. The supervisor should be available at site when the work is in progress.
- 26. Any damage / loss to **DIBRUGARH Zonal Office**/ Architect will be rectified at the cost & risk of the contractor.
- 27. The workmanship should be of high quality / standard and the decision of the Engineer-incharge / Consultant shall be final in this regard.
- 28. The tenderer should not apply primer / putty work / paint or any other finishing material before inspection and certification of the wood work by the Engineer in Charge.
- 29. The tenderer should not engage anyperson prohibited bythe lawforexecution ofthe job.
- 30. Thetenderershouldcarryouttheworkstrictlyasperthespecification and as directed by the Engineer-in- Charge.
- 31. All the materials proposed to be used should have the approval of **DIBRUGARH Zonal Office**/Architect.
- 32. The materials required for the work **should be purchased only from the manufacturers directly or from the approved dealers**. Confirmation for the same may be submitted if so desired by the Engineer-In-Charge.
- 33. The tenderer should strictly follow the approved colour scheme. The colour scheme will be intimated to the contractor within a week from the date of issue of the work order. However **DIBRUGARH ZonalOffice**/Architect has the liberty to make any other modifications as per requirements.
- 34. Thetenderershallensurethatthedismantledmaterial/debrisareremovedfromthesitedailyand transported out to the place as designated by the Municipal Corporation at his own cost.
- 35. The tenderer shall ensure make his own arrangement for storage of materials. **DIBRUGARH Zonal Office**/ Architector the client may provide some space subject to availability (uncovered) within the premises for storage purpose. Materials only as per requirement are to be stored at site. Security for the material lying at site will be arranged by the contractor.
- 36. Anydamage/loss will berectified at the cost&riskofthe tenderer.
- 37. Thetendererhas tomaintaina bookforinstructions from the Engineer-in-charge.

01 - 1 02 1 03 103 1



- 38. Theworkneedstobecarriedoutaspertheinstructionofthe **DIBRUGARHZonalOffice**/Architectand completedwithinthestipulatedtimeperiod. It is theresponsibility of the tenderer to take allkinds of security and safety measures of all the existing office furniture, equipment and valuables at site during the execution of the work. During the execution, in case of any damage to the existing furniture, office equipment etc. It is the responsibility of the contractor to repair/rectify the same, failing which the cost shall be recovered from the contractor's bill.
- 39. If required, the entire furniture, office equipment and other accessories shall be strictly covered with plastic sheets etc. to avoid any damages, all the furniture shall be cleaned and workable by the contractor before the start of office every day and one supervisor with required labour shall be made available with the office to attend complaints, if any from the concern official.
- 40. It is the responsibility of the contractor to get the confirmation certificate from the client after virtual completion of the work. The work will be considered as virtually completed only when the tenderer completes the entire work as per the specification and after joint inspection of work by the Engineer-incharge and contractor.
- 41. Alltheelectrificationworkshallbecarriedoutbyalicensedelectricianunderthesupervisionofthe contractor. After completion of the work, the tenderer/contractor shall submit the test certificate for the electrical work carried out by them.
- 42. ItistheresponsibilityofthecontractortotakeallthenecessarypermissionsfromtheLocalMunicipal Corporation and other Government agencies/authorities to carry out the contract work.
- 43. Noadvancewillbepaid.
- 44. The entire interior work shall be guaranteed to be free from manufacturing defects, defective workmanship or materials and any defects that may appear within 6 months from the date of issue of completion certificate which in the opinion of the Bank/Consultants have arisen from bad manufacturing, workmanship or materials, shall upon intimation be made good by the Contractor at his own cost within the time specified. During the said period of 6 months the Contractor shall without any extra cost, carry out all routine and special maintenance of the Interior and attend to difficulties and defects that may arise. The Tenderer / Contractors shall associate with him during the execution and free service period, the operation and maintenance staff of the Bank.
- 45. Contractorsshallinsurewholeworkagainstfire, PICT and third party.

E. BILLS&PAYMENTSTERMSANDCONDITIONS

- 1(a.) The billing is to be done in the name of the "Dy. Zonal Manager, Indian Bank. As specified on cover page (page no. 1) of the tender.
- 1(b) The Contractor has to submit the bill strictly as per the format of the specifications as mentioned on the bill of quantities in the tender document along with the Electric Audit Report done by License Electrical Supervisor(Govt Regd).

NOTE: It is the responsibility of the contractor to take the no objection certificate / no defects certificatefromtheconcernedclientoncompletionoftheDefectLiabilityPeriod. DIBRUGARHZonal Office/ Architect would not be responsible for the certificate.

In case the no defect certificate / no objection certificate is not taken by the contractor, then the defect liabilityperiodwillincreasetillthesaidnodefectcertificate/noobjection certificateisobtainedbythe contractor from the concerned Branch Manager.



- 2. Income Tax, GST and / or any other Statutory deductions as per the prevailing rules at the time of execution will be deducted from the payable amount for which certificate will be issued in favour of the tenderer.
- 3. Tenderer will not be entitled to any interest on Retention Money or Security Deposit or any Running account bill money for the time such money will remain with the Client.
- 4. The items of works as well as the approximate quantities against these items as given in the schedule of *quantities and the same should not be considered precise quantity of works to be carried out*. The tenderer shallbepaidonthebasisoftheactualquantityofcompletedworkaspertheprovisionsofthecontractandas per the specifications.
- 5. It is possible that certain extra items of work may come up during the course of work. The payment for such items will be made based on Engineering/Market rate analysis. A component of 15% on the cost of material (actual purchase cost / market price without anywastage) and labour will be considered as tenderers profit and other overheads.
- 6. The Taxinvoice and the abstract of the bill should be submitted strictly as per the approved format of **DIBRUGARHZ on al Office**/Architect.
- 7. The bill should be attached with all necessary measurements, sketches, joint measurements (if any).

F. Escalation:

- 1. Noescalation in rates hall be paid for the works carried out.
- 2. No claim on account of fluctuation of rates of material and labour will be entertained during the course of work (from the date of acceptance of the Tender till issue of completion certificate).

G. DefectLiabilityPeriod:

- 1. Defect Liability Period as per the terms of the contract is *12 months* from the date of payment of the final bill. The contractor has to satisfactorily carryout all the works and attended to all defects in accordance with the conditions of the contract, including site clearance.
- 2. The **Retention Money** will be refunded only after the defect liability period of 12 months and Rectification of the defects occurred whether pointed out in writing or not. It will be the duty of the contractor to inspect the site for defects and rectify the defects within the defect liability period.
- 3. Duringthecourseof DefectLiabilityPeriod the tenderer has to rectifyallthe defects,
- 4. In case the tenderer fails to attend the rectification work within 7 days of reporting the same in writing, **DIBRUGARH Zonal Office**/ Architect will have the liberty to carry out the said work through some other contractor at the cost & risk of the tenderer. Such expenditure incurred to the client will be recovered from the Security Deposit. In case any expenditure incurred is more than the Security Deposit, the tenderer should pay the difference that may fall short.



5. Whilecarryingouttherectificationwork, the tenderer should ensure that the surroundings should be protected against any possible damage. In case of any damage, the same should be made good by the tenderer.

H. Statutoryobligationstobefollowed:

- 1. The tenderer should ensure adherence of all statutory requirements under the State and Central Rulesinforceandotherlocalbodiesforsmoothandtimelycompletionwithoutanyadditionalcost.
- 2. The tenderer shall comply with the provisions of all the rules and regulation in respect of labours engaged at site (such as Contract Labour {Regulation & Abolition} Act, 1970, Minimum Wages Act, Apprentice Act and all otherlabourlaws as maybeenforced from timeto timebytheGovernment Authorities) for execution of work, procurement of material for completion of the entire projectDIBRUGARH Zonal Office/Architectshall not be held responsible for any penalty on failure to comply with any of the labour regulations or legal requirements or failure of any compliance of any rule in force.
- 3. The tenderer shall strictlycomplywith the provision of GST, etc. All the duties / taxes with respect to the workshouldbeborneandpaidbythetendererhimself **DIBRUGARHZonalOffice**shallnotberesponsible for any payment/ penalty on this account at any stage.
- 4. In case any goods are manufactured at the tenderers office / site, the tenderer has to pay applicable taxes andhehastoproduceTax InvoiceCopyforremovalofgoodsfromthemanufacturingsite. In casethegoods are manufactured or produced at the site then Excise. Invoice showing that the Tax has been paid should be submitted to **DIBRUGARH Zonal Office**.
- 5. Thetenderershouldsubmitastatementconfirmingthatallduties/taxesofeverynaturecoveredunderthe contract have been paid and the tenderer shall indemnifythe **DIBRUGARH Zonal Office** and the Architect against all claims in that behalf.
- 6. ThetenderershouldensureadherenceofalltherequirementsandstatutesundertheStateandCentral Rules in force.
- 7. Thetenderers should submit an affidavit / Declaration for payment of Taxes as per the enclosed format.
- 8. The tenderer should also submit when required, a copy of the declaration filed with the GST for the last financial year.

I. Responsibilitiesofthetenderer

- 1. The tenderer should enter into an agreement as per the articles of agreement on stamp paper attached with this notice within 7 days of issue of acceptance of the tender
- 2. Thetenderershallnotsublettheworkwithoutwrittenapprovalfrom **DIBRUGARHZonalOffice**/ Architect.
- 3. Thetenderershould co-ordinate with all theother contractors for execution of the project.
- 4. The tenderer should set out the layout at site before commencement of work and obtain approval for thesame from **DIBRUGARH Zonal Office**/ Architect.

01 - 00 101 0101



- 5. The contractor should arrange for sufficient light & power point required for entire project at his cost.
- 6. Thetenderer should clear thesitewithin 7 days of virtual completion of work of all material not paid for. Theworkwillbeconsideredasvirtuallycompletedonlywhenthetenderercompletestheentireworkasper the specification and after joint inspection of work by the Engineer-in-charge and tenderer.
- 7. Thetenderershouldsubmitthescheduleandbarchartofwork beforecommencementoftheworkwithin 7 days of receipt of work order.
- 8. Thetenderershouldtakeadequateprecautionagainst firehazardatsite. Thetenderershouldensurethatall firesafetymeasures aretaken duringexecution and that thework carriedout is as perthefiresafetynorms of the local Fire office.
- 9. The tenderer should arrange scaffoldings / ladders for proper execution of work, and shall also ensure safety of the workers as per the relevant provisions of the law.
- 10. The tenderer should submit rate analysis for the extra/deviated items of work before commencement of the work.
- 11. Thetenderer shouldsubmit samples of thematerial proposed to be used for the approval of **DIBRUGARHZonalOffice**/Architect.
- 12. The tenderer should prepare mock-up of the items for the approval of the **DIBRUGARH Zonal Office**/ Architect and as per the advice of **DIBRUGARH Zonal Office**/ Architect, the contractor has to modify the mock-up samples till it meets with the approval of the **DIBRUGARH Zonal Office**/ Architect. The expenditurethat maybe incurred for makingthe mock-up samples should be included in the respective items of work.
- 13. In case the tenderer is a partnership firm, any change in the constitution of the firm shall take place only with the prior approval of **DIBRUGARH Zonal Office**/ Architectduring the contract period.
- 14. The tenderer should submit shop drawings for all the items for the approval of **DIBRUGARH Zonal Office**/ Architectbefore execution of each item of work.

9 . 00 101 BH



INDIANBANK, DIBRUGARH ZONALOFFICE, DIBRUGARH-781003

SUMMARY					
Time of Completion	30daysfromthedateof commencementof work				
DateofCommencementof work	Within7 daysfromthe dateofissueofwork order.				
Liquidateddamages	2% of the total final certified value perweek subject to the				
maximum of 10% of the final certified value.					
Validityof theoffer	180days fromthedateofopeningthetender.				
SecurityDeposit(Retention	10% of total value of work done.				
money)					
DefectsLiabilityPeriod	12(Twelve)months fromthedateoffinalpayment of the bill.				
Termsof Payment	1. No advance				
	2. RAbill/InterimPaymentcanbepaidtothecontractorafter				
	receiving the recommendation from the Consultant				
	3. FinalBillsettlementwithin30daysfromthedateofproper				
	submissionofallrequireddocumentsandjointverificationof				
	measurements at site.				
Deductions	1. IncomeTaxatsourceasperIncomeTaxRules,GSTTDSas				
	applicable.				
2. AnyotherLevy/Cess/Taxto be deducted at sourcebylaw.					
Extra/ Additionalwork	Costofmaterial andlabor plus15%extratowards overheadsand				
	profit				

I/Wehereby	agreeandaco	epttheabovetermsand	conditions.
------------	-------------	---------------------	-------------

(Seal) Signature of the Tenderer

For(Nameandaddressof theContractor)

For(Nameof theContractorandDesignation)



Annexure-I

(OnRs.100/-non-judicialstamppaperbythesuccessfulbidder)

From:TheContractor To		
: Indian Bank, DIBRUGARHZonalOffice, DIBRUGARH, Assam		
DearSirs,		
Werefertothetenderdated	for the supply of goods and service further confirm that we have paid	es under all statutes all taxes and duties
We agree to indemnify and keep you indemnified a and expenses incurred or suffered by you as a result obligation under the said tender for payment of taxes	t of anyclaim being made byanypers	
Yours truly,		
Date :		
SIGNATUREOFCONTRACTOR WITH RUBBER STAMP		



Annexure- II

(OnRs.100/-non-judicialstamppaperbythesuccessfulbidder)

From:TheContractor To
: Indian Bank, DIBRUGARHZonalOffice, DIBRUGARH, Assam
DearSirs, We / I refer to the tender / contract datedfor supply of goods and services at the premises mentioned on cover page (page no.1) of the tender. We / I advise that, we / I are / am covered under the exemptionlimitprescribedbytheCentralExciseAct1944andnoExciseispayablebyus/meonthegoods and services supplied to you. We / Ifurther confirm that we / Ihave complied with all the formalities in the performance of our contract for the supply of goods and services and under all statues governing the same, Central, State or local.
We / I undertake that if any taxes and duties including sale tax and Excise duty in respect of goods and services supplied to you by us / me is payable, the responsibility of paying the same shall be our /mine. We / I agree to Indemnify and keep you Indemnified against any claim or demand and all loss, cost, charges and expenses incurred and suffered by you as a result of any claim being made by any person in respect of our / my obligation under the said tender / contract for payment of taxes, duties or otherwise.
Yours truly,
Date :
SIGNATUREOFTENDERER WITH RUBBER STAMP

Specialconditionsofthecontract

- 1. Thewoodtobeusedshouldhavesimilar/uniformgrainsandshouldbetotallyfreefromwhiteportions, decay, knots etc.
- 2. Alltheedgesoftheplywoodshouldbeteakwoodbeadings. Thebeading to be fixed with a dhe sive / screw / nails.
- 3. The measurements indicated in the drawings are approximate and may vary as per the site conditions. **DIBRUGARHZonalOffice**/Architect's interpretation of the design and the specifications mentioned in the entire document shall be final and without appeal. In case of Errors or inconsistency, if discovered in the drawing and specifications, **DIBRUGARH Zonal Office**/Architect's interpretation shall be final and without appeal.
- 4. The contractors hall submit the Bar Chart & PERT chart before commencement of work and the progress chart during the course of work.
- 5. For the design and other details mentioned in the entiredocument **DIBRUGARH Zonal Office**/ Architect alone has the patent right.
- 6. The contractor shall take the prior approval from **DIBRUGARH Zonal Office**/ Architect for sublettingthe job even if the same is to a specialized agency.
- 7. In case **DIBRUGARH Zonal Office**/ Architect rejects a particular work the tenderer shall remove the same within two days and no payment shall be made for such work.
- 8. The Contractor has to take all safety measures with regard to the workmen employed as per relevant laws and good engineering practices at site and safety measures against the fire hazard.
- 9. The contractor has to make necessary arrangement for internal lighting at the site.
- 10. The contractor has to carry out the job strictly as per specification spelt out in the bill of quantities, the drawings, instructions that may be issued by the Engineer-in-charge and the specification of the Bureau of Indian Standards, National Building Code etc.
- 11. Incaseofanydiscrepancybetweenthespecifications and the drawings, the details mentioned in the specifications / Bill of quantities may be taken as final.
- 12. The electrical installation works are to be carried out by engaging licensed electrical contractor. The successful tenderer shall submit the photocopy of Electrical Contractor's license at the time of execution of work. The copy of license of Electrical Supervisor and electricians also are to be submitted.
- 13. The contractor shall submit the single line drawing of electrical installations/wiring of completed work along with the final bill.
- 14. The contractor shall submit the Test Certificate of the Electrical installations carried out by him as per requirement of local Electrical supply Authority, Indian Electricity Rules, and IndianElectricity Act.



- 15. The work shall be carried out on holidays and Sundays after and before office hours and during office hours on working days. The Contractor shall ensure that there shall not be any problem, disturbance in office/other areas/floors as the work is to be executed in working office.
- 16. The Contractorshall depute one electrician and one helperduring office hours to avoid any electrical breakdown in electrical installation.
- 17. The contractor has to carry out the job strictly as per specification spelt out in the bill of quantities, the drawings, instructions that may be issued by the Engineer-in-charge and the specification of the Bureau of Indian Standards, National Building Code etc.
- 18. Contractorsshallinsurewholeworkagainstfire, PICT and third party.
- 19. Incaseofanydiscrepancybetweenthespecifications and the drawings, the details mentioned in the specifications / Bill of quantities may be taken as final.
- 20. All disputes and differences of any kind whatever arising out of or in connection with the contract or the carrying out of the works (whether during the progress of the works or within 12 months from the date of virtual completion of the work and whether before or within 12 months of determination abandonment or breach of the contract) shall be referred to giving inter-alia full details of the matter under dispute like quantities, rates, amount claimed and the reason thereto and settled by the Bank who shall state his The Arbitrator shall have power to open up, review and revise any Certificate, opinion, decision requisition or notice, save in regard to the excepted matters, referred to in the preceding Clause and to determine all matters in disputewhich shall be submitted to arbitration and of which notices hall have been given as aforesaid. The Arbitrator shall make his award within one year (or such further extended time as may be decided by him or them as the case may be with the consent of the parties) from the date of entering on the reference. In case during the arbitration proceedings the parties mutually settle, compromise or compound their dispute or difference, thereference to arbitration, the referenceto arbitration and the appointment of the Arbitratorshall be deemed to have been revoked and the arbitration proceedings shall stand withdrawn or terminated, with effect from the date on which the parties file a joint memorandum of settlement thereof; with the Arbitratoror the Arbitrators as the case may be. The submission shall be deemed to be a submission to arbitrationwithin the meaning of the Indian Arbitration Act, 1996 or any statutory modification thereof. It is agreed that the Contractor shall not delaythe carrying out of the works by reason of any such matter, question or dispute being referred to arbitration, but shall proceed with the works with all due diligence and shall, until the decision of the Arbitrator or Arbitrators as the case may be, is given.

21. Theworkwillbeawardedto theagency that has given the lowest rate(L-1).

Additionally,

TheL2Bidderwillbeaskedtoconfirmif hecando theworkatthelowestratesquotedby L1.

If the L2 gives a letter confirming that he is ready to carry out the work at the lowest rate (L1), then itcan be considered to award the work to him also. The condition of this award of work to L2 on therates of L1 will be as under:

1. WhenL1denies in writing that he does not have capacity to do the work.



- 2. WhenitisobservedbyDIBRUGARHZonalOffice/Architect.ThatL1hasnotcompletedmore than 3 sites in time.
- 3. WhendefectsarefoundintheworkofL1.
- 4. When L1 does not take up the work as assigned within the stipulated time period as mentioned in the work order.

PREAMBLETOTHEBILLOFQUANTITIES

The work proposed is to be carried out at the Office premises mentioned on the cover page (no.1) of the tender. The premise is proposed to be provided with Furnishing, civil, plumbing works. The quality of work proposed should have *the best* workmanship. The contractor should ensure that only the first quality materials mentioned in the list of material is purchased for the project.

- 1. Thework should becarried out in suchawaythat the structure is not disturbed.
- 2. Any difference / discrepancies in the specification should be clarified with the Engineer in charge before submittingthetender. The Engineer in charge will have the liberty to modify the specification to are a sonable limit to suit the basic concept during the course of work; the tenderer should carryout such work without any extra cost.
- 3. Incaseofanymajormodificationsuchitems will be considered as an extraitems. Payment for such items will be paid based on the Engineering rate / Market rate analysis. 15% of the total cost of material and labour will be considered as tenderer's profit.
- 4. The contractors hould co-ordinate with the other contractors employed at the site for smooth flow of work.

3 . 44 141 BH



SPECIFICATIONS

LISTOFPREFFERED MAKE/BRAND ALL WORKS

Sr.No.	LISTOFMATERIALS& SUPPLIERS	SUGGESTEDMAKELIST				
1	INTERIORWORKS					
	NonAsbestosFibreCementWallBoard	EVERESTorequivalent				
	Plywood(anyGrade)	Century, Greenply, Archidply, Duroply, or equivalent				
	BlockBoard(anyGrade)	Century,Greenply,Archidply,Duroplyor equivalent				
	Particleboard	Archidply/CenturyequivalentISImake				
	Laminate	Greenlam/Century/Archidply/Merino				
	Veneer	Greenlam/Century/Archidply/Merino				
	Acrylicsheet	ICI,GEorequivalentISI make				
	Adhesive	Fevicol/Araldite/Anchororequivalent				
	FlushDoor	Century, Greenlam, Archidply, or equivalent				
	Polish	Asain/ Dulexor equivalent				
	Latex	MMFoamorequivalentISI make				
	Highdensityfoam	UFoamorequivalent ISImake				
	Locks	Ozone/Haffle/Hettich/Ebcoorequivalent				
	StorageHardware	Ozone/Haffle/Hettich/Ebcoorequivalent				
	Screws/Nails&otheraccessories	GKW/Nettlefordorequivalent				
	Plain/Toughenedglass	Saint-Gobain,IndoAsahi,Modior equivalent				
	Hardwareforgeneralstaffareas	Dorma/Euro/Ozone/Enox/Ebco/Hamco or equivalent				
	HardwareformainGlassdoors(patchfittings)	Dorma/Euro/Ozone/Enox/Ebco/Hamco or equivalent				
	DoorClosers(general use)	Dorma/Euro/Ozone/Hafele/Ebco /Hamcoor equivalent				
	Floorsprings(general use)	Dorma/Euro/Ozone/Hafele/Ebco/Hamco or equivalent				
	Floorspringsformainglassdoors	Dorma/Euro/Ozone/Hafele/Ebco /Hamcoor equivalent				
	AluminiumSectionsforParitions	Jindal/Tatasteelorequivalent				
	FalseCeilings:Gypsum	IndiaGypsum/SaintGobin/USG Boral				
	FalseCeilings:Grid(AsApproved)	Armstrong/AMForequivalent				
	GISections	IndiaGypsum/SaintGobin/Jindalor equivalent				
	POP Punning	Gyprock/ IndiaGypsum/Birla				
	Paint	Asian/Nerolac/Dulex/Bergeror equivalent				
	ExteriorPaint	Asian/Nerolac/Dulex/Bergeror equivalent				
	Rolling/VerticalBlind	Vista/Peritex/Winfab/MACorequivalent				
	FrostedFilm	Garwareorequivalent				



	AluminumSkirting-50mm	Jindalorequivalent
	WaterProofing	Pidiliteor equivalent
	HardWood	Salwood/Teakwood/kapoor
	Glass	SaintGobin/ equivalent
2	ELECTRICAL	*
	LightFittings	Philips/Havells/Bajaj/Century LED
	MCCB,MCB,RCCB,DB,ICTPNTP,HRC Fuse,cahngeoverswitch,switchfuseUnit	L&T,ABB,Legrand,Siemens,Schneider
	FRLS insulated Elec. Wire/ cable armourd, unarmourd, Sheathed,unSheathed, flexible LT cable, Multi core, single core cable, flat cable	Finolex/Ploycab/Havells/RRkabel/KEI
	PVCconduit(HEAVYDUTYONLY)	CAP/Finolex/Polycab
	PVCinsulatedcopperconductorWires	Finolex/Polycab/RR Cable
	DistributionBox	Legrand/Schneider/ABB/Siemens
	MCB&MCCB	Legrand/Schneider/ABB/Siemens/L&T
	HTcable	Polycab/Havells
	ModularSwitches	ABB/Legrand/MK/ANCHOR/ ELLEYS/ROMA
	DLPTrunking	Legrand/Schneiderorequivalent
	Powercable	CCI/Skytone/Universal/LAPP/Torrent
	End Termination	Raychem/Mahindra/ELMEX
	PANEL	Crompton/L&T/C&S
	Ceiling,Wall&ExhaustFan	Crompton/Havells/Bajaj/Usha
	Raceway&Alu.Trunking	Tata/Jindal/Zenith
	CasingCaping	Finolex/Capor equivalent
	WeatherproofsocketoutletwithMCB	ABB/MDS/LEXIC/Neptune/Elcon-Clipsil, Siemens, Schneider (Merlin Gerin)
	MiniatureCircuitBreaker	ABB/MDS/LEXIC/Clipsil/Siemens/HPL
	EarthLeakageCircuitBreaker	MDS/LEXIS/Siemens/HPL
	MCBDistributionBoardsinsheetsteelhousing (doubledoor)	ABB/MDS/LEXIC/Siemens/HPL
3	DISTRIBUTION	
	MVContractor/Timer/Relays/Starters	Legrand/ Schneider(MG)/ ABB/Siemens/L&T
	Mouldedcasecircuitbreakers	Legrand/ Schneider(MG)/ ABB/Siemens/L&T
	SFU/Fuses	HPL/L&T.Siemens,GEPower,Schneider (MG)
	ACB	Schneider(MG)/ABB/Siemens/L&T
	SinglePhasePreventer(Current base)	L&T,Minilec
	RaisingMains&TapOff(Power coated)	Zeta,C&S, Siemens
	MVSwitcheboards(PowderCoated)	Tricolite Electrical Industries, conlec Enginners Pvt. Ltd, Vidyut Control Pvt Ltd., Trinitron Milestone Switchgear, Unilec Ltd, Madhu Electrical Advance
4	LOWTENSIONSYSTEM	
	Light&Fan Wire	Polycab, Finolex, Havells



		Delton, Skyline, Finolex, Rallison, Batra Henley
	TelephoneWires	
	TelephoneTagBlcoks	Krone/ Pouyet/ TVS
5	CABLEANDACCESSORIES	
	1100VoltsgradeCables	CCI,Universal,FortGloster,Poab,RPG (Asian), Nicco
	CableLugs	Dowells
	CablecompressionGlands	Peeco/ Comet
	CableTrays/Cableladders	Slotco,Bharti,RICCO,Pilco,MM Enterprises
6	InternalWiringRelatedWorks	
	MCB/RCCS/Isolators(ISI)markedMCBDB	L&TSiemens/Schneider/Legrand
	PVCConduit	CAP/BEC/Seiko/AKG
	PVCinsulatedcopperwire(ISImarked)	Skyline/Finolex/Havells/Ploycab
	TelephoneCable	Skytone/Delton/NICCO/Polycab/Finolex
	Switch,TV&Telephonesocket&boxes (ModularType)	CPL/Legrand/ABB/Anchor
7	Networking	
	Switches	Brocade/Cisco/Digi- Link/3Com/Nortel/Foundry/D-Link
	PatchPanel,PatchcordandI/o	Digi-Link/Tyco(AMP)/Schneider/D-Link
	Cable	Digilink/Clipser/National/Polycab/Lapp/Fino lex
	Racks	ComRack/HCL/ValRack/APWPresident

NOTE:-

- <u>Thetenderershalluseallthematerialstrictlyasperthelistofapprovedmakeasstatedabove, it ismandatory</u> to take the written confirmation well in advance if the material as stated above is notavailable and / or the same is not suitable (colour, size, shape, texture) as per the site condition.
- <u>In</u> <u>casethetendererwishtoverifythe detailedspecificationofmaterials, workmanshipetc. the</u> <u>samemaybeverifiedfromtheofficeof Architectbeforesubmission ofthetender.</u>
- Whether aproduct is equivalent or not will be decided by the Engineer-in-Charge/Architect only.

	RE-FURNISHINGOFRANGAMATIGAONBRANCH					
SR.NO.	DESCRIPTION	AMOUNT				
1	PART-A					
I	DOOR,PARTITION,COUNTERS,STORAGE,FALSE CEILING					
	ELECTRICALWIRING, CABLING, DATA&TELEPHONE					
II	WIRING					
	TOTALOFPARTA					
2	PART-B					
ı	TABLE,WORKSTATIONS,CHAIR&SOFA					
II	ELECTRICALFIXTURE					
	TOTALOFPARTB					
3	PARTC					
	AIRCONDITIONINGWORKS					
	TOTALOFPARTC					
4	PART-D					
	(REVENUE):BLINDS,SUGGESTIONBOX,FROSTED					
	FILIMS,MIRROR,COLUMNPANELLING,ACRYLIC FRAMES					
	TOTALOFPARTD					
5	GRANDTOTAL(A+B+C+D)					

1103	ECTNAME-CARPENTRYWORKSOFRANGAMATIGAONBRANCH,ASSAM				
LIEN	TNAME-INDIANBANK,DIBRUGARHZONALOFFICE				
VOR	KTYPE-CARPENTRYWORKS				
R.NO.	DESCRIPTION	UNIT	QNTY	RATE	AMOUNT
Α	PART-A(I):DOOR,PARTITION,COUNTERS,STORAGE,FALSE CEILING				
1	PARTITIONWORKS				
	1.PLYWOODUSEDTOBE OFAPPROVEDMAKEONLY-DUROPLY/EVEREST/	KITPL	Y/SYLVA	N PLY	
	2.USEOFBHAROSA/JEEVANSATHI/ECOTECH,ETCMAKEPLYWOODOFCO	MPAN	IES SHA	LLSTRIC	TLY BE NO
	3.IFSPECIFIEDBRANDOFPLYWOODISNOT USEDTHENTHECONTRACTORS THE PLYWOOD/ BLOCKBOARD AT HIS COST OR NECESSARY DEDUCTIO USING APPROVED MAKE OF PLYWOOD SHALL BE IMPOSED			_	
	4.ALLOUTERLAMINATESTOBE OF 1.0MMTHKOF APPROVED MAKE ONL	LY			
	5.ALLINNERLAMINATE SHOULDBE OF MINIMUM0.60MMTHK OF APPR	OVED	MAKE		
_	FULLHEIGHTPARTLYGLAZED PARTITION				
a (i)	BOTHSIDELAMINATE	SFT	0.00		
<u>.,</u>	Providing and fixing partition framing which shall consist of Heavy duty Aluminium Box Sections 50mm x50mm @ 600mm c/cHorizontally and Vertically. The vertical alternate frames to be fixed to the ceilingwith necessary fixtures. The framing shall be fixed with 8/9 mm thk. commercial grade plywood on bothside and finished with 1mm Laminate of approved shade and make . Approved make 5/6 mm thickitchedFloatglassorclearglassfixedwithfrostedfilmasperdesign, to be fixed atanheight as mentioned in the drawing or as directed by the architect. The skirting should be as per approved laminate as perdrawing and direction. Rate shall be inclusive of necessary hardware items, etc. Complete. The edgebeadings with steam beach wood should be finished with melamine Polish.	<u> </u>			
(ii)	FULLHEIGHTSOLIDPARTITIONINONESIDEACBOARDANDOTHERSIDELAMINATE(HavingFireRating of3Hours for UPSRoom)	SFT	220.00		
	Providing and fixing partition framing which shall consist of Heavy duty Aluminium Box Sections 50mm x50mm @ 600mm c/cHorizontally andVertically . The vertical alternate frames to be fixed to the ceilingwith necessary fixtures. The framing shall be fixed with 8/9 mm thk. commercial grade plywood on oneside and 12mm thk aesbostos cement sheet on the other sidesandfinished with 1mm Laminate ofapproved shade and make over ply and the other side fixed with A-C board to be finished with pop andpaint of approved shade and make .The edge beadings with steam beach wood should be finished withmelamine Polish. The rate shall also include providing a fixing of 35mm thk flush door fixed with 3 nos3incheshighs.SHinges.TheDoorShallbepanelledononesidewith4mmthkA-CBoardfinishedwithPOPand paint and the outer side of the door to be finished with approved shade of 1.0 mm thk laminate ofapproved make. The Door should include all hardware fittings like Mortice lock, Door Closes, DoorStopper, Handle etc all complete.				
iii	Sameasabovebutwithbothsides A.C. Board	SFT	110.00		
iv	FULLHEIGHTSOLIDPARTITIONINBOTHSIDELAMINATE	SFT	430.00		<u> </u>
	Providing and fixing Full Height Solidpartition in aluminium framing which shall consist of Heavy dutyAluminiumBoxSections50mmx50mm@600mmc/cHorizontallyandVertically.Theverticalalternateframe s to be fixed to the ceiling with necessary fixtures.The framing shall be fixed with 8/9 mm thk.commercialgradeplywoodonbothsideandfinishedwith1mmLaminateofapprovedshadeandmake.Appro ved make 5/6 mm thick itched Float glass or clear glass fixed with frosted film as per design, to befixed at an height as mentioned in the drawing or as directed by the architect . Theskirting should be asperapprovedlaminateasperdrawinganddirection.Rateshallbeinclusiveofnecessaryhardwareitems,etc. Complete. The edge beadings with steam beach wood should be finished with melamine Polish.				
b.	SemihtSolid/GlazedPartition	SFT	38.00		
IJ.	Specificationsameas4abovebutoflowhtasperthedrawing.Allexternalsurfaceandedgestobefinishwith 1mm	JF I	30.00		
	thk laminate of approved shade & make. Providing and Fixing inserted Soft board / Whiteboards / Glass maintaining the vertical surface lines and no extra measurements would be taken for the				

	Note- If only Aldrope with handle is provided instaed of Mortice/ Cylindrical lock as per the			
	BOQspecificationswithDoorCloses,Stopperetc,thennecessarydeductionasdeemedsuitablebythearchit			
	ect shall be made			
i	PARTLYGLAZED/SOLIDFLUSHDOOR(Withoutdoorframe)FINISHEDONBOTHSIDES/ONESIDEWITH			
	Providing and fixing in position 35mm thick solid core flush door shutters conforming to IS 2202			
	with/without(as per design) 6mm thick plain Clear Glass(vision panel) finished with frosting film of			
	approvedmakeasperdesignandpattern. Theshutteristobefinishedwith1.0mm			
	thklaminateofapprovedshadeand make on both the sides. All edges should be finished with Second Class			
	Teak Wood lipping			
	(minimumthickness12mm)withthreeormorecoatsofmelaminepolish.Theglassshallbefixedwiththeflushdoor shutter by using suitable beading from both sides made out of second class teak wood. Rate shall			
	includethecost of all approved quality hardwares required like nails, screws, handles, Mortice /			
	Cylindericallock,heavy duty hinges, Door Closer, door stoppers etc.in case of veneer partition, the rate			
	shall be inclusive of melaminepolish of 2-3 coats or further as per thesatisfiction of thearchitect/ engineer			
	incharge, so asto achive a glossy finish without any marks on the surface. Item to be completed in			
	allrespects as perdrawings & instructions from EIC /Architect.			
а	WITHBOTHSIDES LAMINATE	NOS	3.00	
ii	WICKEDDOOR4'-0"HIGHWITH19MMTHKPLYWOODFINISHEDWITHLAMINATEONBOTHSIDE	Nos	1.00	
3	COUNTERS			
i	LINEARWORKSTATIONS(RUNNINGCOUNTER)-1050MMWIDTH(WITHCUSTOMER LEDGE)	RFT	9	
	Providing and fixing a <i>Clerical Desk/ Linear Work Station</i> as per thewidth as mentioned above.Each			l
	topshallbeprovidedwithapedestal(setofthreedrawerswithcentrallockingsystem eithermovableorfixedto			
	the table), 1.no metal computer key board tray as per architect's design fixed with telescopic			
	/double(haffle/albihari/solo make) sliders ,a 3" dia PVC wire manager of approved quality near the			
	CPU/Monitorposition as shown in the drg.1 no Metal CPU Trolley to be provided below the desk as shown			
	in the			
	drgandafootrestunderthetableasperdesign. Alltheinnersurfacesshallbefinishedwith Laminatefinish of approv			
	ed shade. Rates shall be inclusive of all necessary approved fittings like locks(godrej/vijayan make)for drawers and any misc. hardware itemsIt shall consist of 3/4" thk. Comm. Ply top as per design(double			
	edge on the front and back with 1 1/2" thk half round moulding on the edges) supported on ¾"thk.			
	Comm. Ply verticals at every 4'-6"' length. Suitable (as per Architects design) wooden moulding			
	withmellamineshallbeprovidedtotheedgeofthetop.			
	$The top of the counters hould be finished with {\bf 1.0} mm Laminate and all other external surfaces to be finished in {\bf 1.0} mm Laminate and all other external surfaces to be finished in {\bf 1.0} mm Laminate and all other external surfaces to be finished in {\bf 1.0} mm Laminate and all other external surfaces to be finished in {\bf 1.0} mm Laminate and all other external surfaces to be finished in {\bf 1.0} mm Laminate and all other external surfaces to be finished in {\bf 1.0} mm Laminate and all other external surfaces to be finished in {\bf 1.0} mm Laminate and {\bf 1.0} mm Laminate$			
	m.Thk.Laminate(suedefinish)ofapprovedmake. Afoot rest made out of 19mm thk plywood as per the			
	design or as directed by the architect shallalso be provide below the counter.Rates shall be inclusive of all			
	necessary approved fittings likelocks(godrej/vijayan make) for drawers and any misc. hardware items			
ii	CASHCOUNTER1650mm x1950mm ,withpartitions,RearDooretc.all complete	NOS	1	
	Providing and fixing Cash Counter in Laminate finish of clear internal dimension 5'-6" X 6'-6" all			
	completewithglazedpartitionin12mmthkitchedglassasperdesigninfrontincludingreardoorsfixedwithGodrej			
	Make Night Latch, The counter shall be provided with a table top of 2'6" deep of 1 1/2" thk and			
	finished with laminate of approved shade. The counter shall comprises of a Metal key board Tray, Metal			
	CpuTrolley, Wire Manager etc.A drawer unit comprising of three drawer set shall be fixed with the counter oras directed by the architect. The drawer unit shall have a central locking arrangement and the			
	lock shouldbe of godrej make. Rates shall be inclusive of all hardware fittings like locks, handles, hinges,			
	telescopicchanneletcasrequired. Afootrestmadeoutof19mmthkplywoodasperthedesignorasdirectedbythea			
	rchitectshallalsobeprovidebelowthecounter.provisionshouldbemadeonsidebyprovidinganicheofsize 6" x			
	6" on sides of counter for boucher passing. NOTE- Rates shallbe inclusive of all semi ht semi glazed			
	partition of maximum height 6'-0" from FFL on sides and back and no claim of partition in cash cabin			
	will be entertained extra. i)Working top made with 25mm thick plywood finished with 1mm thick			
	laminate.Outsideedgeoftheworkingtopshallbeprovidedwith1½"X1"TeakWoodmouldingfinishedwith			
	melamine polish.Inside edge will be provided with ½ "x1" T.W. beading patti with			
	melaminepolish.ii)Vertical facia (Apron) made with 18mm thickplywood finished with 1mm thick			
	laminate with1mm thick groove at the joint of laminates of two different shades.			

5	FALSECEILINGS GYPSUMBOARDCEILINGWITHPOPPUNNINGAND PAINT	SFT	380	
5	FALSECEILINGS			
	<u> </u>			 <u> </u>
	thk.comm. ply top, sides,back, bottom, shelves and shutters. The bottom of the storages shall beat 3"from FFL. Thetopof storagesshall touch the falseceiling levelor 7'-0" ht. Theshutter with box type higes of approved make & steam beach lipping finished with melamine with approvedlaminate on all the shutter edges. Division of the shutters shall be made equally according to the length of the storages (as approved by Bank/ architect). All the external surfaces shall be finished with 1.0mm thk. Laminate (suede finish) of approved make. 18mm thk. Comm. Ply shelves removable typesupported onsidesteambeach woodbattensonboth sides at 16" interval (approximately / divided equally) shall be provided. All inner surfaces shall be finished with laminate including the shutters. Rate shall be inclusive of all necessary approved fittings like hinges, locks, 150mm long SS brushed finish handles,tower bolts, locks and any necessary hardware items. The top ply edge should be fitted with 19mm x 7mm size steam beach moulding finished with melamine.			
	Providing and fixing storage units of full height as per drwng. They shall consist of 18mm			
4	FULLHT. STORAGE	SFT	188.00	
4	STORAGES			
	forthatareaasperthequotedrateofpanleiingworks.			
	panellingisnotdoneonthesamewallinsidetheCashCounterthennecessarydeductionshallbemade			
	Note- Places whereonesideoftheCashCounterisattachedtowall,thenthesamewallsurfaceshould bedonewithfullhtpanellingandtheratequotedforthecashcountershallbeinclusiveofthesame.lf			
	Cash counters			
	provided as per drawing/ as directed.Rates shall also be inclusive of Doors with Godrej Night Latch for			
	Stainless Steel finish, Necessarybeadings with matching melamine polishfor fixing the glass are to be			
	LANcabling/Telephone wire conduiting. The item to include all necessary hardware and fittings in			
	/Bank.xii) Boxing as per drawing made with 12mm thick plywood finished with Synthetic enamel paintshall be provided below the table top for electrical conduiting and at the bottom for the			
	beprovided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant (Rank vii) Roving as per drawing made with 12mm thick pluwood finished with Synthetic enamel			
	with1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will			
	forkeeping the currency notes andmultipurpose Godrej locks. Facia of drawer unit shall befinished			
	xi) Drawer units as per drawing shall beprovided and each drawer should have vertical partitions			
	provided of approved model and make.x) Footrest made with T.W. member of size 4"X1½" finished with french polish.			
	shall be finished inmirror polish.ix)Telescopic CPU Stand/ ready made Keyboard tray shall be			
	ailsand to boxing with concealed S. S. finished 'D' brackets as shown in the drawingThe exposededges			
	ground level) partition provided with 12 mm thick glass (it ched) above the slit to be fixed to partition as per fixing detical partition of the partition of			
	shown in the drawing. vii)FULL Glazed (IN FRONT, SIDES AND BACK till 6'-0" lvl from			
	and tobe fixed to partition as per fixing detailsand to boxing with concealed S. S. finished 'D'brackets as			
	with 12 mm thick glass (it ched) as per drawing. The edges of cutout and the top edge of glass are to be mirror polished			
	provided			
	partitionhaving height 1'.0" above the transaction top (in facia) and also above 4" clear gap shall be			
	of4"should be left above the transaction top (all along the width of the teller counter)vi)Glazed			
	striplight as per design. The ledge should be such that it is projecting 4" inside the counte and 8"outside thecounter and rounded and taken down to 2'-6" above Finished floor level on customer side v) A gap			
	fromfinished floor Ivl (Mirror Polished) rounded and taken below as apron with necessary grooving for			
	thkplywood and flexi ply and finished with 6mm thk Corian of approved shade and make @3'-6"			1

	Providing andfixing 1/2" thkGypsum IndiaBoardfalseceiling atlevelsasshowninthedrg. From theFFL.Rate shall be inclusive of all Gypsum India Components contained G.I perimeter channels of size 0.55 thkhaving				
	one flange of 20mm and another flange of 30mm and a web of 27mm along the perimeter of theceiling,				
	screw fixed to brick wall/partition with the help of nylon sleeves and screws at 610mm				
	centres.ThesuspendingG.lintermediatechannelsofsize45mm,0.9mm thkwithtwoflangesof15mm				
	eachfromthesoffitat122ommcentreswithceilinganglesofwidth25mmx10mmx0.55mmthkfixedtosoffitwith				
	G.I cleat and steel expansion fastner at every 610mm c/c. Ceiling sections of 0.55mm thk having				
	knurledweb of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to the				
	intermediatechannel with the help of connecting clip and in directions perpendicular to the intermediate				
	channel				
	at 457mmcentres.12.5mmtaperededgeGypboardisthenscrewfixedtoceilingsectionwith25mmdrywallscrew s driver or drilling machinewith suitable attachment. Theboard are to be jointed and finished soasto have				
	a flush look which includes filling and finishing the tapered and square edge of the boards withjointing				
	compound & jointing paper tape. Rate shall be inclusive of any vertical ceiling part, cutouts forspot and				
	tube lights, a.e grills, fire and security system cutouts. All Sections should adhere to				
	themanufacturer'sguidelines. Rateshallalsobeinclusive of POP punning overall ceiling coverupalljoint and				
	marks of the jointing tape etc. and then finally finishing the same with 2-3 coats of Luster paint				
	ofapproved shade and make over the finished surface of the ceiling				
	•				
	Note Detected the Section of The deco/hand of Cli 40" Line 11 Line 12				
	Note - Rates shall be inclusive of The drop/band of 6"-12" between the gypsum(at lower level) andArmstrong(at heigher level). No extra can be claimed for the same. Amount will be paid as per				
	themeasurement of the horizontal surfaces of Gypsum and Armstrongand nothing will be paid for vertical surface/band/dropasitisal linclusive				
7	modularfalseceiling-ARMSTRONGmake	SFT	752		
	Providing and fixing Armstrong (Fine Fissured Micro Look with Tagular Edge				1
	using15mm gridsections)falseceilingofsize24"X24"AT LEVELSASSHOWNINTHEDRG.FROMTHEFFL.Rates				
	shall be incclusive of providing thetotalsystem with installation etc. The contractor has to mantainall				
	ceiling tiles in good order and replace the defective tiles (at his own cost) before the handing over				
	ofthesite.				
	NOTE-IfanyotherlocalorunspecifiedmakeofGridceilingisfound/usedatsite then				
	necessary deduction with penalisation subject to no payment or bare				
	minimumpaymentshallbemadeforthisitemofwork				
	TOTALOFPART-A (I): DOOR, PARTITION, COUNTERS, STORAGE,				
	FALSECEILING				
В	PART-B(I): TABLE, WORKSTATIONS, CHAIR&SOFA				
1	TABLES&WORKSTATIONS				
⊢ i	OFFICER'STABLE(5'-0"x2'-6"x2'-6"ht)	NOS	1		1
<u> </u>	Providing and fixing a desk of overall size of top as mentioned. It shall consist of 3/4" thk plywood top			1	1
	asper design(double edge on the front and the back with 1 1/2" thk half round moulding on the				1
	edges)supported on 3/4" thk plywood verticals. Suitable (as per architect's design) wooden moulding				
	with mellamine polish shall be provided to the edges of the top. A3/4" thk plywood a pronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as per a received as the top. A3/4" thk plywood apronshall be provided as the top. A3/4" thk plywood apronshall be provided as the top. A3/4" thk plywood apronshall be provided as the top. A3/4" thk plywood apronshall be provided as the top. A3/4" thk plywood apronshall be provided as the top. A3/4" thk plywood apronshall be provided as the top. A3/4" thk plywood approvided as the top. A3/4" thk plywood approximation as the top. A3/4" thk plywood approximat				1
	hitect'sdesignwithnecessarypattern.Thetabletopshallbefinishedwith1.0mmthklaminateofapprovedshadea				
	ndallexternalsurfacestobefinishedwith 1.0 mmthklaminate of approved shade. Each top shall be provided with				1
	a pedestal (set of three drawers with central locking system either movable orfixed to the table), 1.no				1
	metal computer key board tray as per architect's design fixed with telescopic				
	/double (haffle/albihari/solo make) sliders ,a 3" dia PVC wire manager of approved quality near				
	theCPU/Monitor position as shown in the drg.1 no Metal CPU Trolley to be provided below the desk				1
	as shown in the drg and a footrest made out of 19 mm thk plywood as per the design or as directed by the architect made out of 19 mm thk plywood as per the design or as directed by the architect made out of 19 mm thk plywood as per the design or as directed by the architect made out of 19 mm thk plywood as per the design or as directed by the architect made out of 19 mm thk plywood as per the design or as directed by the architect made out of 19 mm thk plywood as per the design or as directed by the architect made out of 19 mm thk plywood as per the design or as directed by the architect made out of 19 mm thk plywood as per the design or as directed by the architect made out of 19 mm thk plywood as per the design of 19 mm thk plywood as per thk plywood as per the design of 19 mm thk plywood as per the design of 19 mm thk pl				
	shall alsobe providebelow thecounter. All theinner surfaces shall be finished with Laminatefinish of				1
	approved shade. Rates shall be inclusive of all necessary approved fittings likelocks(godrej/vijayan				
	make) for drawers and any misc. hardware items				
ii	CLERICALTABLE(2'0"x4'-0"x2'-6"ht)	NOS			
	Specificationssameasabovebutofoverallsizeasmentioned here				
iii	MANAGER'STABLE(2'-6"X6'-0"X2'-6")WITH6MMTHKCLEARGLASSWITHPOLISHEDEDGESON	NOS	1		
-				•	•

	Providing and fixing a desk of overall size of top as mentioned. It shall consist of 3/4" thk plywood top asper design(double edge on the front and the back with 1 1/2" thk half round moulding on the edges)supported on 3/4" thk plywood verticals. Suitable (as per architect's design) wooden moulding withmellaminepolishshallbeprovidedtotheedgesofthetop.A3/4"thkplywoodapronshallbeprovidedasperarc hitect'sdesignwithnecessarypattern.Thetabletopshallbefinishedwith1.0mmthklaminateofapprovedshadea ndallexternalsurfacestobefinishedwith1.0mmthklaminateofapprovedshade.Eachtop shall be provided with a pedestal (set of three drawers with central locking system either movable orfixed to the table), 1.no metal computer key board tray as per architect's design fixed with telescopic /double (haffle/albihari/solo make) sliders ,a 3" dia PVC wire manager of approved quality near				
	the CPU/Monitor position as shown in the drg.1 no Metal CPU Trolley to be provided below the desk as shown in the drg.1 no Metal CPU Trolley to be provided below the desk as shown in the drg.1 mmthk plywood as perthedesign or as directed by the architect shall also be provide below the counter. All the inner surfaces shall be finished with Laminate finish of approved shade. Rates shall be inclusive of all necessary approved fittings likelocks (godrej/vijayan make) for drawers and any misc. hardware items				
iv	SIDE CADENZA				
	Providing and laying side cadenza of above sizes and as mentioned in the drawing. It shall consist of 3/4"thkplywoodtop, sideandbases and 1/4"thkback. The edges on thtop shall be provided with suitable (asper architect's design) wooden moulding with melamine finish. A pair of 3/4" wood shutters will be provided which will slide on 1"x1"wooden battens above skirting. 1"a3/8" deep vertical depressions hall be made on each shutters to act as handle as shown in the drawing. All external surfaces should be finished in 1.0mm laminate of approved shade and make. A 3/4" thk fixed ply wood shelf on battens shall be provided at 16" intervals from the base. Rates shall be inclusive of necessary approved fittings like sliding rollers, locks, tower bolts and any other misc. hardware items				
(a)	SIZE-1050MMX400MMX750MM(ForBMonly)	NOS	1		
(b)	SIZE-975MMX400MMX 750MM	NOS	1		
v	BACKOFFICERUNNINGCOUNTERFORSUB-STAFF	RFT			
	ProvidingandlayingwallmountedPlainTableforSubstaffwithaPencilDrawersforoverallsizeoftopasmentioned above. It shall consist of 3/4" thk. Comm. Ply top as per design (double edge on the front andbackwith11/2"thkhalfroundmouldingontheedges)supportedon%"thk.Comm.Plyverticalsatevery3' length. Suitable (as per Architects design) wooden moulding with mellamine shall be provided to theedge of the top. The top of the counter should be finished with 1.0mm Laminate and all other externalsurfaces to be finished in 1.0 mm. Thk. Laminate (suede finish)of approved make.				
vi	WALLMOUNTEDWRITINGTABLE0'-10"TO1'-0"WIDE	RFT	4		
	Providing and Fixing wall mounted writing ledge as per design. The topshall be made of 19 mm thkplywoodandfinishedwith1.0mm thklaminate, ofapprovedshadeandmake. Theledgeshallbeprovidedwith 10" high plywood selves with necessary partitions in between made out of 19mm thk plywood andfinished with laminate of approved shade. ledge should be supported on 19mm thick comm. plyon rearside for fixing to the wall. The bottom ply piece to be supported additionally with2 Nos. ofSS Brackets.				
vii	SHUTTERBOXING	SFT	24		
	ProvidingandFixingShutterBoxingwith19mmthkMarinePlyandFinishedwithAluminium Composite Panel. The boxing of shutter should be made opennable type for periodic maintainance. Note the mode of measurement would be the multiplication of the lengthand the height of the boxing				
viii	LOWHTRUNNINGSTORAGE(1'-6"DX2'-6"HT)(BACKCADENZA)	SFT	64		
	Providing and laying low ht Storage unit of sizes as mentioned above. They shall consist of 3/4" thkplywood for top, base and sides and base 1/4" thk marine plywood, 3/4" thk plywood shutter with selfclosinghingesofhafflemake(fullovelopen)&PVClippingmatchingwiththeapprovedshadeoflaminateon all the edges. All external surfaces shall be finished with 1.0mm thk laminate of approved shade andmake.Divisions of the shutter shall be make equally according to the length of the storage. A 3/4" thkfixed ply wood shelf on battens shall be provided @16" intervals from the base.Suitable woodenmoulding (as per Architects design) with mellamine polish shall be provided to the edges of the storagetop. All inner surfaces including shutters shall be finished with natural french polish. Rates shall beinclusive of all necessary approved fittings like hinges(haffle make), locks, 3" long brushed finish handle,tower bolts and any other misc hardware items of approved make				
i	OVERHEADSTORAGEINDANTRYONIV	CET	20.00		
ix	OVERHEADSTORAGEINPANTRYONLY	SFT	30.00	<u> </u>	

Providing and fixing over-head storages which consists of 3/4" thk plywood shutter will closinghingesofhafflemake(fullovelopen)&t.wlippingmatchingwithapprovedlaminated edges. They shall consist of 3/4" thk plywood top, sides and bottom and 1/4" thk maplywood back. A 3/4" thk ply wood palmet shall be provided below the storage to hot tube light. All the external surfaces shall be finished with 1.0mm thk laminate of appr				
shade. Divisions of shuttershall be made equally in accordance to the length of the st internal surfaces shall be finished with french polish including the shutter. Rate shall inclusive of all necessary hardware fittings of approved make like- hinges, locks, towe handles etc.Note- the pelmet for tubelights will not be considered as seperate item o measurement	arine buse the roved torage. All be erbolts,			
x FULLYGLAZEDPARTITION-WITHTOUGHENEDGLASS(ATENTRANCEANDBM'SFRONT)				
Providing and fixing of Fixed Glass partition with 10mm thick toughened glass using Standard fit	-			
ofabove-mentionedmakesatthetopandgroutingatthebottomwith U-ShapedAluminium and EPDM gaskets including cutting, making holes in glass and fixing the fittings in floors, falseceilingetc.andmakingthesamegoodwithnecessaryscrew,sealentwhereverrequired.Thetopfit				
be fitted to the Wooden section fixed above the Gypsum board in the level of GI channels of Fal ceiling.	alse			
USINGOZONE/HAFFLE/YALE/GODREJMAKEFITTINGS	SFT	94.00		
xi GLASSDOORS				
a ENTRANCEDOORS-WITHTOUGHENEDGLASS(PATCHFITTINGS)				
Providing and fixing frameless fully glazed 12mm thk toughened float glass fixed with necessary patchfittings(Dorma make) including cutting, making holes, cutouts in the glass of required shap toaccommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures srews,sealent wherever required and SS cover over patch fittings. Rate shall include necessary e film /LOGO, approved patch fitting locking systems, 1 pair of 12" long S. S. (C Shape) Handles of approvedmake,floorsprings,andanynecessaryhardwareitems.(ABOVEMENTIONEDMAKESTOPPiv chFittings,Bottom Patch fittings, Floor Spring, Corner lock with strike plate and Euro Profile Cilii	pe and size s, etching f vot,TopPat			
CShape Handle 25mm dia X 300mm length)			1	
CShape Handle 25mm dia X 300mm length) DOORS-WITHOZONE/HAFFLE/YALE/GODREJMAKEFITTINGS	SFT	46.00		
	SFT	46.00		
DOORS-WITHOZONE/HAFFLE/YALE/GODREJMAKEFITTINGS	SFT	46.00		
	SFT	46.00		
DOORS-WITHOZONE/HAFFLE/YALE/GODREJMAKEFITTINGS TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA	SFT	46.00		
DOORS-WITHOZONE/HAFFLE/YALE/GODREJMAKEFITTINGS TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA C PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES	SFT	46.00		
DOORS-WITHOZONE/HAFFLE/YALE/GODREJMAKEFITTINGS TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS,SUGGESTIONBOX,FROSTEDFILIMS,	SFT	46.00		
DOORS-WITHOZONE/HAFFLE/YALE/GODREJMAKEFITTINGS TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA C PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES 1 PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING i INPLYWOODFINISHEDWITHLAMINATEFINISH	SFT			
DOORS-WITHOZONE/HAFFLE/YALE/GODREJMAKEFITTINGS TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA C PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES 1 PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING i INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of	SFT			
DOORS-WITHOZONE/HAFFLE/YALE/GODREJMAKEFITTINGS TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING i INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x	SFT			
DOORS-WITHOZONE/HAFFLE/YALE/GODREJMAKEFITTINGS TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING i INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of	SFT			
TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING i INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The fra	SFT of aming Omm.			
TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING i INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The fra would becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.0	SFT of aming Omm. The			
TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING i INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The fra would becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.0 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedan	SFT of aming Omm. The	412		
DOORS-WITHOZONE/HAFFLE/YALE/GODREJMAKEFITTINGS TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The fra would becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.00 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedan in flush with the panelling	SFT of aming Omm. The indremaini	412		
DOORS-WITHOZONE/HAFFLE/YALE/GODREJMAKEFITTINGS TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The fra would becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.0 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedan n flush with the panelling NOTICEBOARD Providing and fixing notice board size as required/ directed (matching with the panel of the cabi withopenable shutter on the front. Made out of 19mm thick Steam beech veneered block board.	SFT of aming Omm. The ndremaini SFT oin) d frame	412		
TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The fra would becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.0 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedan n flush with the panelling NOTICEBOARD Providing and fixing notice board size as required/ directed (matching with the panel of the cabi withopenable shutter on the front. Made out of 19mm thick Steam beech veneered block board andouterframein2 1/2" x1 1/2" Steam beechwoodsection, concealedhinges, locking arrangements.	SFT of aming Omm. The indremaini SFT oin) d frame ent,	412		
TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2¹-0" c/c both ways horizontally and vertically on the wall. The fra would becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.0 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedan n flush with the panelling NOTICEBOARD Providing and fixing notice board size as required/ directed (matching with the panel of the cabi withopenable shutter on the front. Made out of 19mm thick Steam beech veneered block board andouterframein2 1/2" x1 1/2" Steam beechwoodsection, concealedhinges, locking arrangement andglass of (5.5mm thick) with rear panel of SITATEX board, covered with fabric of approved sh	SFT of aming Omm. The indremaini SFT oin) d frame ent, hade.	412		
TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The fra would becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.0 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedan n flush with the panelling NOTICEBOARD Providing and fixing notice board size as required/ directed (matching with the panel of the cabi withopenable shutter on the front. Made out of 19mm thick Steam beech veneered block board andouterframein2 1/2" x1 1/2" Steam beechwoodsection, concealedhinges, locking arrangements.	SFT of aming Omm. The indremaini SFT oin) d frame ent, hade.	412		
TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING i INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The fra would becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.0 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedan n flush with the panelling NOTICEBOARD Providing and fixing notice board size as required/ directed (matching with the panel of the cabi withopenable shutter on the front. Made out of 19mm thick Steam beech veneered block board andouterframein 2 1/2" x1 1/2" Steam beechwoodsection, concealedhinges, locking arrangemen andglass of (5.5mm thick) with rear panel of SITATEX board, covered with fabric of approved sh (BasicrateRs.100/-permtr,48"width),fixedtobackply6mmthick.Allcompleteincludingmelaminepoi of required shade. All complete as per approval of the Architect / employer	SFT of aming Omm. The indremaini SFT oin) d frame ent, hade.	12		
TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELLINGONCOLUMNPANELLING, ACRYLIC FRAMES INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The fra would becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.0 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedan n flush with the panelling NOTICEBOARD Providing and fixing notice board size as required/ directed (matching with the panel of the cabi withopenable shutter on the front. Made out of 19mm thick Steam beech veneered block board andouterframein 21/2" x1 1/2" Steam beechwoodsection, concealedhinges, locking arrangemen andglass of (5.5mm thick) with rear panel of SITATEX board, covered with fabric of approved sh (BasicrateRs.100/-permtr,48" width), fixedtobackply6mmthick. Allcompleteincludingmelaminepol of required shade. All complete as per approval of the Architect / employer	SFT of aming Omm. The indremaini SFT oin) d frame ent, hade. Olishinstain	12		
TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING i INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The fra would becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.0 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedan n flush with the panelling NOTICEBOARD Providing and fixing notice board size as required/ directed (matching with the panel of the cabi withopenable shutter on the front. Made out of 19mm thick Steam beech veneered block board andouterframein 2 1/2" x1 1/2" Steam beechwoodsection, concealedhinges, locking arrangemen andglass of (5.5mm thick) with rear panel of SITATEX board, covered with fabric of approved sh (BasicrateRs.100/-permtr,48"width),fixedtobackply6mmthick.Allcompleteincludingmelaminepoi of required shade. All complete as per approval of the Architect / employer	SFT of aming Omm. The indremaini SFT oin) d frame ent, hade. Olishinstain NOS deep x 450	12		
TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-O" c/c both ways horizontally and vertically on the wall. The frawould becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.0 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedann flush with the panelling NOTICEBOARD Providing and fixing notice board size as required/ directed (matching with the panel of the cabi withopenable shutter on the front. Made out of 19mm thick Steam beech veneered block board andouterframein 2 1/2" x1 1/2" Steam beechwoodsection, concealedhinges, locking arrangement andglass of (5.5mm thick) with rear panel of SITATEX board, covered with fabric of approved she (BasicrateRs.100/-permtr,48" width), fixedtobackply6mmthick. Allcompleteincludingmelaminepol of required shade. All complete as per approval of the Architect / employer 3 COMPLAINBOX&SUGGESTIONBOX Supplying and erecting free-standing complain box of overall size 300 mm long x 200 mm contents.	SFT of aming Omm. The ndremaini SFT oin) d frame ent, hade. olishinstain NOS deep x 450 nplete with	12		
TOTALOF PART-B(I):TABLE, WORKSTATIONS ,CHAIR&SOFA PART-D(REVENUE):BLINDS,SUGGESTIONBOX,FROSTEDFILIMS, MIRROR,COLUMNPANELLING,ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING inplytwoodpinishedwithlaminateFinish Providing and fixing panelling on walls/ columns with or without framing as per the directions of the the architect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The frawould becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.0 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedan in flush with the panelling NOTICEBOARD Providing and fixing notice board size as required/ directed (matching with the panel of the cabi withopenable shutter on the front. Made out of 19mm thick Steam beech veneered block board andouterframein2 1/2" x1 1/2" Steam beechwoodsection, concealedhinges, locking arrangement and glass of (5.5mm thick) with rear panel of SITATEX board, covered with fabric of approved shades (BasicrateRs.100/-permtr,48"width),fixedtobackply6mmthick.Allcompleteincludingmelaminepoint of required shade. All complete as per approval of the Architect / employer 3 COMPLAINBOX&SUGGESTIONBOX Supplying and erecting free-standing complain box of overall size 300 mm long x 200 mm mmhigh made of 19 mm thick phenol formaldehydeblock board, all as in drawing, common and the provided shade and quality. In and all exposed surface boardare to befinished with 1.00 mm thick laminate sheet of approved shade and quality. In and the provided shade and quality. In a provided with 1.00 mm thick laminate sheet of approved shade and quality. In a provided with 1.00 mm thick laminate sheet of approved shade and quality. In a provided with 1.00 mm thick laminate sheet of approved shade and quality. In a provided with 1.00 mm thic	SFT of aming Omm. The ndremaini SFT oin) d frame ent, hade. olishinstain NOS deep x 450 nplete with es of block ner faces of	12		
TOTALOF PART-B(I):TABLE, WORKSTATIONS ,CHAIR&SOFA PART-D(REVENUE):BLINDS,SUGGESTIONBOX,FROSTEDFILIMS, MIRROR,COLUMNPANELLING,ACRYLIC FRAMES PANELLINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The fra would becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.0 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedan n flush with the panelling NOTICEBOARD Providing and fixing notice board size as required/ directed (matching with the panel of the cabi withopenable shutter on the front. Made out of 19mm thick Steam beech veneered block board andouterframein2 1/2" x1 1/2" Steam beechwoodsection, concealedhinges, locking arrangemen andglass of (5.5mm thick) with rear panel of SITATEX board, covered with fabric of approved sh (BasicrateRs.100/-permtr,48"width),fixedtobackply6mmthick.Allcompleteincludingmelaminepol of required shade. All complete as per approval of the Architect / employer 3 COMPLAINBOX&SUGGESTIONBOX Supplying and erecting free-standing complain box of overall size 300 mm long x 200 mm complain made of 19 mm thick phenol formaldehydeblock board, all as in drawing, com hardwarefittings and fixtures of approved make and quality.Top and all exposed surface	SFT of aming Omm. The ndremaini SFT oin) d frame ent, hade. olishinstain NOS deep x 450 nplete with es of block ner faces of	12		
TOTALOF PART-B(I):TABLE, WORKSTATIONS, CHAIR&SOFA PART-D(REVENUE):BLINDS, SUGGESTIONBOX, FROSTEDFILIMS, MIRROR, COLUMNPANELLING, ACRYLIC FRAMES PANELINGONCOLUMNS/WALLS/DOORSWITH/WITHOUTFRAMING INPLYWOODFINISHEDWITHLAMINATEFINISH Providing and fixing panelling on walls/ columns with or without framing as per the directions of thearchitect. Framing if required and provided, shall consists of aluminium sections 50mm x 40mm(wallthickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The frawould becovered with 1/4" thk plywoodfinished in approved shade of laminate of thickness 1.00 Woodenmoulding, lipping etc as directed by the architect shall be provided wherever required. panellingshouldbedoneinsuchawaythatitcanhousetheslidingfoldingpartitionwhenfullyopenedan in flush with the panelling NOTICEBOARD Providing and fixing notice board size as required/ directed (matching with the panel of the cabi withopenable shutter on the front. Made out of 19mm thick Steam beech veneered block board and andglass of (5.5mm thick) with rear panel of SITATEX board, covered with fabric of approved sh (BasicrateRs.100/-permtr,48" width), fixedtobackply6mmthick. Allcompleteincludingmelaminepol of required shade. All complete as per approval of the Architect / employer 3 COMPLAINBOX&SUGGESTIONBOX Supplying and erecting free-standing complain box of overall size 300 mm long x 200 mm mmhigh made of 19 mm thick phenol formaldehydeblock board, all as in drawing, come hardwarefittings and fixtures of approved make and quality. Top and all exposed such boardare to befinished with 1.00 mm thick laminate sheet of approved shade and quality. In block boardsurfaces are to be finished with minimum two coats of synthetic enamal paint of	SFT of aming Omm. The ndremaini SFT oin) d frame ent, hade. olishinstain NOS deep x 450 nplete with es of block ner faces of	12		

	Supplying and erecting cheque drop box (overall size 450 mm x 300 mm x 750 mm) made of 19mm thickphenol formaldehyde bonded plyboard and the curved portion at top made out of 90 mm x 90 mm C.Pteakwoodsection. A slitopening of 10 mm x 150 mm istobeprovidedatthetopofthebox. Anopenableshutterof 259 mm x 262 mm sizemade of 19 mm thickphenolformaldehydebonded blockboardis to be provided at 1.50 mm above finished floor level. All the exposed timber surfaces including all free edgesare to be finished with 1 mm thicklaminate sheet of combination shade. Inner faces of block boardsurfaces are to be finished with minimum two coats of synthetic enamal paint of approved shade and quality over a coat of approved primer. Rate to include cost of necessary hardware fittings e.g. brasshinges, lock, knob etc. of approved designand quality.			
5	COLOUREDACRYLICSHEETLOGOFORTHEBANK,(BACKLIT)OVERALLSIZE450MM X450MM-	NOS	1.00	
	Supplying, fabricating and installation of BOB's Logomade of coloured acrylic sheet 5-6mm thk in boxsection, and asperthesizes as mentioned in the detailed drawings. This Coloured Acrylic sheet box logos hould be fixed with light from inside so as to have a back lit, as per the direction of the architect.			
6	VERTICALBLINDS	SFT	256.00	
	Supplying and Fixing VERTICAL BLINDS Vista/Mac/Parytex make. Blinds made using 100% polyester withacrylicpolymercoating, of the shade and colour as approved by the Arcitect/Bankfficial (only for external win dows. In case of front facia necessary approval need to be obtained)			
	TOTALOFPART-D(REVENUE):BLINDS,SUGGESTIONBOX,FROSTED FILIMS, MIRROR, COLUMN PANELLING, ACRYLIC FRAMES			
A+B	GRAND TOTAL			
+C				

BOQ	FORELECTRICALWORKSFORRANGAMATIGAON BRANCH, A	SSAM			
CLIEN	NT NAME- INDIAN BANK, DIBRUGARHZONAL OFFICE				
	KKTYPE-ELECTRICALWORKS				
		I	l l		Ι
GENER	ALNOTE		<u> </u>	l	<u> </u>
1	UPSinputandOutputwiringshouldbedonewithFRLSInsulatedstrandedc	opperco	nduc	torlaid	
2	AllwiresforcircuitwiringandotherwiringshouldbedrawninsideM.S.Con				e
3	Specificationsofallwiresshouldbefollowedstrictlyasmentionedinthe Bo		-		
4	All makes of materials should be strictly followed as mentioned in the detail of the strictly followed as mentioned in the detail of the strictly followed as mentioned in the strictl		fication	onsofthe	
5	$\label{lem:entropy} \textbf{EarthingTestCertificates} hould be provided along with the \textbf{Final bill for furted} and \textbf{Final bill for furted}. \\$	herbillv	erifica	tion	
6	Single Line diagrams howing the all the wiring including point wiring, complete the complete state of the co		RAW	owerwiring	3,
7	OnlyDATAandVoicepointwiringisallowedtobecarriedoutthroughPVCC	onduits			
PART/	A:ELECTRICAL WIRING,CABLING,DATA& TELEPHONEWIRING				
SI. No	Description	Unit	Qty	Rate	Amount
1	S.I.T.C. of Factory ManufacturedSingle/ 3 Phase & NeutralDouble	No.	1		
	Door Distribution board made out of 16 SWG sheet steel enclosure				
	with cutouts for operating MCB/MCCB/RCCB etc. knobs & consisting				
	ofPhase,Neutral&EarthBusbarswithtappedholes,phasebarriers, &				
	covers with removable plates on Top & bottom for Incoming & OutgoingCables.D.B.'sshallbeflushmountingtypeforbothsingle				
	S.I.T.C.of3phase&N4wayDoubleDoorVerticalDistribution]			
	4Pole,TypeC,63AmpM.C.B.asIncomer-1no.s]			
	SP,TypeC,25AmpM.C.B-1no.ForRAWPOWERDBINPUT(Water]			
	Dispenser&MobileChargerLoad)				
	SP,TypeC,25AmpM.C.B-2no.ForLIGHTDB&RAWPOWER DB				
	SP,TypeC,25AmpM.C.B-1no.ForU.P.S.Incomer(3-4KVAUPSWILL]			
	S.P.,25AmpMCB-1no.ForInverterInput]			
	S.P.20AmpMCB -2NosFor AC]			
	S.P.25AmpMCB -2no.sFor AC				
	BlankingPlates -2nos.]			
	Note- Rates Shall be inclusive of S.I.T.C. of 4 X16 Sq.mm. F.R.L.S.				
	CopperFlexiblewireswith2X10SqmmCopperEarthWiresinRigid PVC				
	conduit from 100 A MCCB in Metal Box (Metering Cabinet) at				
	theoutputofBr.MetertoMainDB through				
2	MAINSWITCH	No.	1		
	SupplyandfixingoffollowingMCCBUntwithMCCBinsheetsteel				
	enclosure on M.S. angle frame / M.S. legs on wall complete with				
	interconnection, mending good damages to original finish, painting,				
2	a)63A4P16KAMCCB MCBDISTRIBUTIONBOARD				-
3		-			-
	Supplying, installation, testing and commissioning of surface/recess				
	mounting, 220/415 volts prewired MCB distribution boards with all				
	switchgears as specified below, of sheet steel, dust protected, duly				
	phosphatized and powder painted, inclusive of 200 ampstinned				
	uniformly rated electrolytic copper bus-bar, common neutral link,				
	earth bar, din bar for mounting MCB/MCCB/RCCBs detachable				
	gland/knock out plates and with built in loose wire box, and superior				
	maketerminal connectors for all incoming and outgoing scircuits, duly				
3.1	S.I.T.C.OfL.D.B.[MCBDBL](LIGHTDB)				
	Light DB- S & I of 6 Way SPN, DB for distribution to all Light points of	No.	1		
la 🗆		1.10.	1-	Ī	
a		1			
а	different areas (as indicated in the circuit diagram), having below				
a	different areas (as indicated in the circuit diagram), having below mentionedswitchgears(EarthbarinsidetheseDBshouldbeinsulated				
a	different areas (as indicated in the circuit diagram), having below mentionedswitchgears(EarthbarinsidetheseDBshouldbeinsulated fromthebody)-1no25A(30mA)DPRCCBasincomer,4nos6ASP				
a	different areas (as indicated in the circuit diagram), having below mentionedswitchgears(EarthbarinsidetheseDBshouldbeinsulated				

	S.I.T.C.ofSinglePhase6wayDoubledoorD.B.withIncomer. Double pole	No.	1	
	100 Milliamp & 40AmpR.C.C.B 1 No .			
	10AmpS.P.AmpM.C.B3Noand			
	10 A/16 A MCB-1 Nos Spare (One MCB for Branch Sign			
	Board).withallwiringconnections.(Max.2work-			
	StationPointstobelooped on one MCB, 3 nos. in exceptional case.)			
	Note-RatesShallbeinclusiveofS.I.T.C.of3X4Sq.mm.F.R.L.S.			
	CopperFlexiblewiresinRigidPVCconduitfromMainDBtoPower U.P.S.D.B.:(Output)[MCBDB-UPS/1]		<u> </u>	
С		Ne	1	
	S.I.T.C.ofSinglePhase6wayDoubledoorD.B.withIncomer. Double pole	No.	1	
	63 Milliamp & 40AmpR.C.C.B 1 No .			
	10AmpS.P.AmpM.C.B3Noand			
	10 A/16 A MCB-1 Nos Spare (One MCB for Branch Sign			
	Board).withallwiringconnections.(Max.2work-			
	StationPointstobelooped on one MCB, 3 nos. in exceptional case.) Note-RatesShallbeinclusiveofS.I.T.C.of3X4Sq.mm.F.R.L.S.			
	CopperFlexiblewiresinRigidPVCconduitfromMainDBtoMCBDB-			
d	S.I.T.C.OfACDB[MCBDB-AC]			
	SupplyInstallationTestingandCommissioningofThreePhase4way Double	No.	1	
	door Distribution Board with all wiring connections.	1.5.	-	
	Incomer:-40AFPRCCB(100mA):-1No.			
	Outgoing:-6ASPMCB:-18Nos.			
	Note-RatesShallbeinclusiveofS.I.T.C.of4x6.0mm2+2x4.0mm2			
	F.R.L.S.copperflexiblewiresin19/20mm.MediumGuagePVCconduit			
	from Main Panel To Lighting DB			
е	DGSetAccessories:			
	4Pole63AmpManualChangeoverSwitchForMainstoD.G.supplyswitching(No.	1	
	IfD.G.Back-upisprovided)			
	Note- Rates Shall be inclusive of S.I.T.C. of 4 X16 Sq.mm. F.R.L.S.			
	CopperFlexiblewireswith2X10SqmmCopperEarthWiresinRigid			
	PVCconduitfromDBtotheChangeoverswitch			
f	S.I.T.CofUPSInputandOutPutPointas under-	No.	2	
	40AFPMCBwithIP45Enclosure(ForUPSinput&output,for2NosUPS)		<u> </u>	
	Note-RatesShallbeinclusiveofS.I.T.C.of4x6.0/10sqmm+2x4.0 sqmmF.R.L.S.copperflexiblewiresin19/20mm.MediumGuage			
4	POINTWIRING			
4.1	Supply & Installation of concealed point wiring using 3 x 1.5 sqmm			
7.1	stranded FRLS copper conductor in <i>M.S Conduit</i> including the cost of			
	circuitwiringfromtherelevantDB'swith3x1.5sqmmstrandedFRLS copper			
	conductor in <i>M.S Conduit</i> . PIN GRIP Lugs should be used for			
	connection/ terminations at both the ends with proper colour coding			
	of phase, neutral and earth wire (Phase R,Y,B Neutral-Black & Earth -			
	Green Colour). The rate shall also include concealed M.S Box, Cover			
	PlateandSwitchesofgridplatetypeswitchesandsocketsofapproved shadeandmakeasapprovedbyBank/Architect.Eachcircuitshould			
a(i)	Primarylightpointsincludingthecostof6Aswitch	Pts	22	
(ii)	Primarylightpointsincludingthecostof6AswitchinUPSPower	Pts	8	
b	Secondarylightpointsloopedfromtheabovepoint-a(i)	Pts	24	
С	6Aplugpointasprimarypoint. [SO]	Pts	2	
d	Secondary6APlugpointonswitchboard.[SO]	Pts	2	
e	16APlugPointdirectlytakenfromDBforhotplate/geyser/zerox/	Pts	2	
f	Exhaustfan/WallFanpointconsistingof6Asocketnearfanand	Pts	11	
'	switchonlightswitchboard	. ເວ		
g	Ceilingfanpointwithelectronicregulator(2modulestep,100watt(Pts	3	
h	WiringforSignageswith2Rx2.5Sq.mmand1Rx1.5Sq.mm, PVC	Set	1	
["	insulatedcopperconductorflexiblecabletobeconnectedtotheSPN D/D	300		
	consumer along with a Timer and Contactor unit installed in			
		ı	1	 l
i	S.I.T.C.ofcallbellwithbellpoint.	Nos.	1	

	COMPUTER/RAWPOWERWIRING			
	Note- All sockets should be placed below the workstations as			
	mentionedinthedrawingsbutthecontrollingswitchshouldfixed abovetheworkstationsandatplaceasdirectedbythearchitect			
а	Supply&InstallationofconcealedUPSorstabilizedpowerplugpoints on	Pts	7	
	workstations / table for computers using 3 x 1.5 sqmm stranded FRLS			
	copper conductor in M.S Conduit including the cost of circuit wiring			
	from the relevant DB's with 3 x 4.0 sq mmstranded FRLS copper			
	conductor in M.S Conduit. PIN GRIP Lugs should be used for			
	connection/ terminations at both the ends with proper colour coding			
	ofphase, neutral and earth wire(PhaseR,Y,B Neutral-Black & Earth -			
	Green Colour). Each point shall consist of 2 Nos of 6A/16A 2 / 3 Pin			
	sockets and 1 No 16A switch, wired together forming one point.			
	Switches and sockets to be of approved shade and make. (Only 2			
	tablesserved by one circuit from UPSDB/Not more than 2 points shall			
	bepermitted per loop)Cost isinclusiveofnecessary cuttingthewalls/			
b	S & I of points similar to above but to be used as raw power point on	Pts	8	
	the tables consisting of one 6/16A socket with switch of other color			
	andflexiblecableofblackcolor&circuittakenfrom RawPowerDB(4 tables			
	served by one circuit from LDB/PDB) Taken Above False ceiling			
	andthroughwalls/partitionsinside M.S.Conduits asracewaysarenot provided.Costisinclusiveofnecessarycuttingthewallsandincluding			
С	1Nosof6Asockets/SWITCHwithoneNo.of6AswitchUPS Power/RawPowerONCASHCOUNTER	Pts	1	
d	1Noof6A/16Aswitchsockets6pin.RawPower/RawpowerFOR PRINTERS/XEROX&OTHERUTILITIES,	Pts	1	
5	MODIFICATIONSOFEXISTINGEARTHING			
5.1	Testing, Checking and rectifications of existing Earthing of the	Each	2	
	branch. The work shall include repairing of existing eath pit so as to			
	obtain the desired earthing output as per bank's standards and Re-			
	Wiring and Re-connecting withminor rectifications as may be required			
	for Earthing as per the existing site conditionsThe rate shall			
	beinclusive of necessary 8SWG diacopper wire on surface or in recess for			
	loopearthing as required. <u>EARTHINGTESTCERTIFICATESHOULD</u>			
6	WIRINGFORDATAANDVOICEOUTLETS			
	Supplying, laying and termination of 4 pair Coppersolid, twisted pair G600			
6.1		1		
6.1	CAT6 cables through specified dia PVC conduits / raceways.			
6.1	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards			
6.1	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and			
6.1	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O			
6.1	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to			
6.1	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45			
6.1	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to			
a	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all RJ-45fordatapoints(THROUGHFalseceilingandwall)	points	6	
a b	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all RJ-45fordatapoints(THROUGHFalseceilingandwall) 5'LongPatchchordwithcrimpingonbothends	Nos.	6	
a b 6.2	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all RJ-45fordatapoints(THROUGHFalseceilingandwall) 5'LongPatchchordwithcrimpingonbothends Re-useofexistingManagedSwitch,NetworkRackwithJackPanels	-		
a b	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all RJ-45fordatapoints(THROUGHFalseceilingandwall) 5'LongPatchchordwithcrimpingonbothends Re-useofexistingManagedSwitch,NetworkRackwithJackPanels A.C.POINTWIRING	Nos.	6 1	
a b 6.2	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all RJ-45fordatapoints(THROUGHFalseceilingandwall) 5'LongPatchchordwithcrimpingonbothends Re-useofexistingManagedSwitch,NetworkRackwithJackPanels A.C.POINTWIRING 20A AC Points consisting of 16A socket near the AC and Switch on-	Nos.	6	
a b 6.2	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all RJ-45fordatapoints(THROUGHFalseceilingandwall) 5'LongPatchchordwithcrimpingonbothends Re-useofexistingManagedSwitch,NetworkRackwithJackPanels A-C-POINTWIRING 20A AC Points consisting of 16A socket near the AC and Switch on- Switch Board with 3 x 6 sqmm stranded FRLS copper conductor in M.S-	Nos.	6 1	
a b 6.2	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all RJ-45fordatapoints(THROUGHFalseceilingandwall) 5'LongPatchchordwithcrimpingonbothends Re-useofexistingManagedSwitch,NetworkRackwithJackPanels A.C.POINTWIRING 20A AC Points consisting of 16A socket near the AC and Switch on-	Nos.	6 1	
a b 6.2 7	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all RJ-45fordatapoints(THROUGHFalseceilingandwall) 5'LongPatchchordwithcrimpingonbothends Re-useofexistingManagedSwitch,NetworkRackwithJackPanels A-C-POINTWIRING 20A AC Points consisting of 16A socket near the AC and Switch on Switch Board with 3 x 6 sqmm stranded FRLS copper conductor in M.S-Conduit.RatesShallbeinclusiveofS.I.T.C.of4x6.0mm2+2x4.0mm2	Nos.	6 1	
a b 6.2 7	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all RJ-45fordatapoints(THROUGHFalseceilingandwall) 5'LongPatchchordwithcrimpingonbothends Re-useofexistingManagedSwitch,NetworkRackwithJackPanels A.C.POINTWIRING 20A AC Points consisting of 16A socket near the AC and Switch on-Switch Board with 3 x 6 sqmm stranded FRLS copper conductor in M.S-Conduit.RatesShallbeinclusiveofS.I.T.C.of4x6.0mm2+2x4.0mm2 F.R.L.S.copperflexiblewiresin19/20mm.MediumGuageMSconduit	Nos.	6 1	
a b 6.2 7	CAT6 cables through specified dia PVC conduits / raceways. Cables must meet and exceed category 6/ class E standards requirementsinISO/IEC11801,CENELECEN50173&TIA568-B2-1.and providing & terminating with RJ-45 (Kronemake) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all RJ-45fordatapoints(THROUGHFalseceilingandwall) 5'LongPatchchordwithcrimpingonbothends Re-useofexistingManagedSwitch,NetworkRackwithJackPanels A.C.POINTWIRING 20A AC Points consisting of 16A socket near the AC and Switch on-Switch Board with 3 x 6 sqmm stranded FRLS copper conductor in M.S-Conduit.RatesShallbeinclusiveofS.I.T.C.of4x6.0mm2+2x4.0mm2 F.R.L.S.copperflexiblewiresin19/20mm.MediumGuageMSconduit	Nos.	6 1	

1	S&Ioflightingfixturesasperthedetailsgivenbelowincluding			
1				
	necessaryhardwaresuchasclamps,nuts,bolts,nails,screwsand			
	suspensionchainsasrequiredforfixingthefixturesinpositionas		120	
а	DOWNLIGHT -RoundLEDrecess-mounteddesignerpanelwith	Each	28	
	aluminiumdiecasthousing, ItemCode-BAJAJBGSLOSLEEK18WWH RD,			
	Wattage-18W, CCT- 4000 K, or equilivent as approved by the	L	1	
b	<u>PANELLIGHT</u> -SauverUltraSlimLEDPanelmadefromextruded	Each	16	
	aluminium housing frame (recess / pendant) 2ft x 2ft , Item Code-			
	BAJAJBZRSQL30WGZi,Wattage-30W,CCT-4000K,orequiliventas			
	approved by the Engineer-incharge/ Architect. [PL]			
С	1200MMTUBELIGHT-LEDbattentubes,GlazeLEDBatten,High	Each	8	
	quality aluminium extruded with decorative end caps, Item Code-			
	LGLZ01x020XN,Wattage-20W,CCT-4000K,orequiliventasapproved by			
	the Engineer-incharge/ Architect. [TL]			
d	600MMTUBELIGHT-LEDbattentubes,GlazeLEDBatten,High	Each	2	
	quality aluminium extruded with decorative end caps, Item Code-			
	LGLZ01x010XN, Wattage-10W, CCT-4000K, or equilivent as approved			
2	Supplyandfixingof10"-12"PVCexhaustfanswithlouvers.[EF]	EACH	4	
3	Supplyingincludingfittingfixingoffollowingstarrated A.C. Ceilingfan			
	complete with all accessories like down rod, canopy etc. of following			
	sweeps with making necessary connection cable, as approved by the			
	Deptt.s etc. as required complete and as directed by the Department			
	[Withoutregulator].(ORIENTPSPOmake/Ushamake/CROMPTON			
i	a)1200mmsweep[F]atStrongroomandStoreroom	EACH	2	
ii	b)600mmsweep[F]atPantry	EACH	1	
4	Supplying including fitting fixing of followingstar rated Plastic Blade,			
	new400-450mmdiabracket/wallfanoflvoryColour,completewith			
	allaccessoriesoffollowingsweepswithmakingnecessaryconnection			
	cable, as approved by the Deptt. setc. as required complete and as			
i	a)400-450mmsweep	EACH	7	
TOTA	L OFPARTB: ELECTRICAL FITTINGS&FIXTURES			

BOOFORAIRCONDITIONING WORKSFORRANGAMATIGAON BRANCH, ASSAM **CLIENT NAME- INDIAN BANK, DIBRUGARHZONAL OFFICE** WORKTYPE-AIRCONDITIONINGWORKS DESCRIPTION UNIT QTY RATE (Rs.) AMT (Rs.) SP Note: 1. Each vendortospecifytheMakeof A.C. theyproposetosupply. 2. Common drain pipesof Cassette/Split A.C. 'sbeterminated in anytoilet Nahni traps OR else be terminated from external wall up to ground. 3. Pl. encloseTechnical Brocher of quoted A.C.'s. 4. Asbuilt layout drawingof Refrigerant & DrainPipinghasto beattached withFinalBill. S.I.T.C. of 3 Star 2.0 Ton capacity High wallmounted Split A.C. comprising Indoor & Outdoor units. Indoor unit comprising Multi Row-DX cooling coil, expansion valve, drier, motor-No drivenair-blowerwithmetallicframeetc.Outdoor unit will have rotory/scroll compressor, condensercoil.&fan.Cordlessremotecontrol unitetc.includingrefrigerant gascharging. S.I.T.C. of 3 Star 1.5 Ton capacity High wall mounted Split A.C. comprising Indoor & Outdoor units. Indoor unit comprising Multi Row-DX cooling coil, expansion valve, drier, motor-No 4 drivenair-blowerwithmetallicframeetc.Outdoor unit will have rotory/scroll compressor, condensercoil & fan Cordlessremotecontrol unitetc.includingrefrigerant gascharging. S.I.T.C. of 3 Star 1 Ton capacity High wall-3 mounted Split A.C. comprising Indoor & Outdoor units. Indoor unit comprising Multi Row-DX cooling coil, expansion valve, drier, motor-Nο 1 drivenair-blowerwithmetallicframeetc.Outdoor unit will have rotory/scroll compressor, condensercoil.&fan.Cordlessremotecontrol unitetc.includingrefrigerant gascharging. S.I.T.C.ofsuitablevoltagestabilizersforabove capacity Air-Conditioners. No 5 MakeOf Stabilizer: : V-Guard, Microteck S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe withnitrle rubber-15 foamInsulationbetweenIndoor&Outdoor units-Mtr. with breaking of wall for making hole

whereverrequiredForSplit Air- Conditioners.

6	S.I.T.C.ofcopperconductorflexiblecable			
	betweenIndoor&Outdoorunitsthrough	Mtr.	15	
	holes as made above for Split A.C.'s.			
	Makeof Cable :Havells/R.R./Finolex			
8	S.I.T.C.of 19/25mm.PVCconduitpipe to be	Mtr.	40	
	usedasadrain waterpipe. Throughholesas	IVILI .	40	
9	S.I.T.C.ofLshape/suitableshapeM.S.Frame			
	stand for mounting Outdoor Units on wall /On	Nos	5	
	floor with all fixing hardwares. Within	1403	 	
	aboveCatwalkforcassette &splitA.c.'s.			
10	Automatic DigitalTimerforServerRoom/UPS	No		
	RoomAChaving4hr,8hr and 12 hr Operation.	INO		
11	S.I.T.C.ofDrain Pump(Ifrequired)	No		
12	Metallic Catwalk frame made out of			
	25mmx5mm ironangles with 25mmX3mm			
	metal flat strips In-Between duly welded and			
	support done external wall for	Rft		
	standing/walkingforservicingofoutdoorunits of			
	A.C.'s appro1m wide from wall and 1 mtr			
	height guard rail .The Rate should be			
	TOTAL (INR)			

	ESTIMATE FOR ONSITE ATM AT RANGAMATIGAON	BRANC	H, ASSAM	<u> </u>	
S.No	Detailsofthe BOQ	Qty	Unit	Rate	Amount
Α	CARPENTRYWORKS				
1a	Outside Panelling at entrance and walls to 7ft. / 8ft. height made of 2" x2" Aluminum box section with 5 mm ISOA luminum Composite Panel. Exterior Panelling of shutter with 4 mm Aluminum Composite Sheet with trap door and all accessories.	48	SFT		
b	Providing and fixing panelling on walls/ columns with or without framing as per the directions of the architect.Framingifrequiredand provided, shall consists of aluminium sections 50mm x 40mm(wall thickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The framing would be covered with 1/4" thick plywood finished in approved shade of laminate of thickness 1.0mm. Wooden moulding, lipping etc as directed by the architect shall be provided wherever required.Thepanellingshouldbedoneinsuchawaythatit can house the sliding folding partition when fully opened and remain in flush with the panelling	138	SFT		
2	UPSCabinetForLobbyATMsOnly(IFANDONLY,BACKROOM /PARTITIONCANNOTBEPROVIDEDFORUPSROOM)—3'.6"X3'.6"X 7' ht wooden cabinet having two shelves, one at 3' ht andthe other at 5' ht.Shutters to have4" TW Frameonallfoursidesanda4" TW patti in the centre approved laminate to be pasted on the TW framing. 6" high alumininium grill to be provided on the front shutter on top and bottom along the length of the shutter fro ac ventellation		0.00		
2	Dusthin DVC Type		NOC		
4	Dustbin-PVC Type Shutter Boxing – Providing and fixing shutter box with ACP fixed to a framework of aluminium box sections and finished in with 4.0mm thk ACP Sheet as per detail. Cost to include all necessary framework, support and fixing details, etc Complete		NOS sft		
5	POP Punning — Punning with a 1/2" to 1" thick layer of super-fine Plaster-of-Paris (anhydrous gypsum) applied over selected existing surfaces on walls and columns, finished smooth, surface prepared by hacking and applying a coat of slurry if required, including all incidentals etc. complete	200	sft		
6.a	Plustic Emulsion Paints on ceiling and walls	200	sft		
b	Distemper Paint in BackRoom		sft		
7	MODULARFALSECEILING-ARMSTRONGMETALMODULARCEILING /equivalent make				
	Providing and fixing Armstrong Metal Modular false ceiling of size 24"x24"at levels as shown in the drwng. from FFL. Rate shall be inclusive of providing the total system with installation etc The contractor has to maintain all tiles in good order and replace the defected tiles (at his own cost) before handing over the site	56	sft		
8	MAINENTRANCE&WINDOWS				

a	MAIN DOOR-Providing and fixing frameless fully glazed 12mm thk toughenedfloatglass fixedwith necessarypatch fittings(Dormamake) including cutting, making holes, cutouts in the glass of required shape and size to accommodate fittings and fixing the fittings in floors,soffits, jams including necessary fixtures, srews, sealent wherever required and SS cover over patch fittings. Rate shall include necessary etching film / LOGO, approved patch fitting locking systems, 1 pair of 12" long S. S. (C Shape) Handles of approved make, floor springs, and anynecessaryhardwareitems.(ABOVEMENTIONEDMAKESTopPivot, Top Patch Fittings,Bottom Patch fittings, Floor Spring, Corner lock withstrike plateand Euro Profile Cilinder, C Shape Handle25mm diaX 300mm length)	21	SFT		
b	FIXEDGLAZING-Providingandfixingfullheightfullyglazedtoughened glasspartitionwith 12mm thick toughenedglass usingS.S Patchfitting of DORMA or equivalent make at the top and grouting at the bottom with U - Shaped Aluminium rails and EPDM gaskets including cutting, making holes in glass and fixing the fittings in floors, false ceiling etc. and making the same good with necessary screw, sealent wherever required. The top PT standard fittings to be fitted to the Wooden section fixed above the Gypsum board in the level of GI channels of False ceiling.Rates shall be inclusive of frosted film/ glass itching with bank's Logo in approved patter, style and shade.	44	SFT		
9	MISCELLANEOUSITEMS				
а	$Providing of Plastic chair without\ arm rest Off\ white color Neel kamalor$		Nos		
b	Framing/LaminationofRBILicense		Nos		
С	Footmat 4'x3' WritingledgeWoodenLedge1'-6"X8"X1'-6"withglasstopand		LS		
d	woodenslotsforkeepingslips.	1	Nos		
е	Soft board 3'X2' - Providing and fixing soft board incl of 6mm ply base backing and 12mm thk. crock sheet which is wrapped all around with fabric in Approved Shade. The edge trims to be finished in 19mmx 6mm lipping patti with melamine finish. The rate should i		sft		
	FireExtinguisher1kgABCFromMinimax/Safex	1	Nos		
g	GroutingofATMMachinewithAnchor Bolts		Nos	-	-
	TOTALOFCARPENTRYWORKS				-
В	ELECTRICALWORKS Note- All wires including Main Line, UPS Line, Cat-6 points should be drawin from the branch and no extra payment for the same shall be entertainedinanywaysandhencethecontractorisadvicetoread thedrawingorvisitthesiteinadvancebeforequotingtheratesfor				
12	LEDpanellight-36W2'x2'PL(BackLitArmstrong),CenturyMagic Light make with all accessories in complete.	1	Nos		
13	LEDTubeLightsT5,16W1200mmT5TL,OrderingCode-SSK-RA-1601- N, of Century Magic Ligh make with all accessories in complete.		Nos		
14	LEDDownlights-RDLSeries,8W,Outersize(116x36)mmof Century Magic Light make with all accessories in complete.	5	Nos		
15	63AfourpoleMCBwithEnclosureintheMeterRoom	1	Nos		
16	Light point wiring withearthusing 1.5 sq mm PVC copper Multistrand flexiblewireallpulledthroughconceledPVCconduit withcircuit wires	1	LS		

17	4 nos. 6 Ampone way switch with 4 module concealed backbox and plate for lighting (Anchor / Roma / Crabtree). This includes all the Switches for the light provided inside the Atm on Lumpsum basis and no payment per point wise will be entertained in this regards		Nos		
18	Power point wiring with earthusing 2.5 sq mm PVC copper Multistrand flexible wire all pulled through conceled PVC conduit inclusive of 5/15 A switch, socket, back box, plate (2 Nos AC , 3 Nos UPSPtforATMmachine,UPSi/p&o/ppoint,Telephoneand router,extra1nos.)		LS		
19	Fascia point Light point wiring withearthusing 2.5 sqmm PVCcopper Multistrandflexiblewireallpulledthroughconceled PVCconduit with circuit wires	1	LS		
20	Data Pointusing cat - Scables of systemax make data cable pulled through PVC conduits and concealed along withend terminationwith RJ-45I/OsocketAT&Tcompatablewithbackboxandplateand5'long patch chord with both ends crimped.		Nos		
21	ExtraForCat-6Cableabove10Metre length	50	Mtr		
22	Provisionof8SWGBarecopperearthwire.		LS		
23	MainDistrubutionboard—4wayTPNSingleDoorDBcomprisingof63 A 4 pole ELMCB and incommer 1 nos.,1 nos.32 A DPMCB as outgoing for UPS, 2 nos. of 25 A SPMCB for AC units, 3 nos. 16 A SPMCB for lighting - Fascia/ Internal/ External. Schneider/Indo	1	Nos		
24	UPS Distribution board –6 way SPN Single door DB comprising of 1 nos.32ADPMCBasincommerand3nos.16ASPMCBasoutgoingfor ATM/V-Sat& routers Schneider/Indokopp make.	1	Nos		
	TOTAL OF ELECTRICALWORKS				
В	TOTAL OF ELECTRICALWORKS				
B € SR	AIR-CONDITIONINGWORKS DESCRIPTION	QNTY	UNIT	RATE(Rs.)	AMT(Rs.)
€	AIR-CONDITIONINGWORKS	Vahnitra	opsORelse		AMT(Rs.)
SR 4	AIR-CONDITIONINGWORKS DESCRIPTION Note; 1. EachvendortospecifytheMakeofA.C.theyproposetosupply. 2. CommondrainpipesofCassette/SplitA.C.'sbeterminatedinanytoiletPexternal wall up to ground. 3. Pl.encloseTechnicalBrocherofquotedA.C.'s. 4. AsbuiltlayoutdrawingofRefrigerant&DrainPipinghastobeattachedw. S.I.T.C. of 3 Star 1 Ton capacity High wall mounted Split A.C. comprisingIndoor&Out-doorunits.IndoorunitcomprisingMultiRow DX cooling coil, expansion valve, drier, motor driven air-blower withmetallic frame etc. Out-door unit will have rotory/scroll compressor, condenser coil, & fan, Cordless remote control unit etc. including refrigerant gas charging. MakeofAirConditioners:Voltas/Carrier/BlueStaronly	Vahnitra	opsORelse		AMT(Rs.)
SR 4	AIR-CONDITIONINGWORKS DESCRIPTION Note; 1. EachvendortospecifytheMakeofA.C.theyproposetosupply. 2. CommondrainpipesofCassette/SplitA.C.'sbeterminatedinanytoiletPexternal wall up to ground. 3. Pl.encloseTechnicalBrocherofquotedA.C.'s. 4. AsbuiltlayoutdrawingofRefrigerant&DrainPipinghastobeattachedw. S.I.T.C. of 3 Star 1 Ton capacity High wall mounted Split A.CcomprisingIndoor&Out-doorunits.IndoorunitcomprisingMultiRow DX cooling coil, expansion valve, drier, motor driven air-blower withmetallic frame etc. Out-door unit will have rotory/scroll compressor, condenser coil, & fan, Cordless remote control unit etc. including refrigerant gas charging. MakeofAirConditioners:Voltas/Carrier/BlueStaronly S.I.T.C.ofsuitablevoltagestabilizersforabovecapacityAir-Conditioners. MakeOfStabilizer::V-Guard, Microteck	Nahnitra vithFinal	apsORelse		AMT(Rs.)
£ 2	AIR-CONDITIONINGWORKS DESCRIPTION Note; 1. EachvendortospecifytheMakeofA.C.theyproposetosupply. 2. CommondrainpipesofCassette/SplitA.C.'sbeterminatedinanytoiletPexternal wall up to ground. 3. Pl.encloseTechnicalBrocherofquotedA.C.'s. 4. AsbuiltlayoutdrawingofRefrigerant&DrainPipinghastobeattachedw. S.I.T.C. of 3 Star 1 Ton capacity High wall mounted Split A.CcomprisingIndoor&Out-doorunits.IndoorunitcomprisingMultiRow DX-cooling coil, expansion valve, drier, motor driven air-blower withmetallic frame etc. Out-door unit will have rotory/scroll compressor, condenser coil, & fan, Cordless remote control unit etc. including-refrigerant gas charging. MakeofAirConditioners:Voltas/Carrier/BlueStaronly S.I.T.C.ofsuitablevoltagestabilizersforabovecapacityAir-Conditioners.	Nahnitra vithFinal	Bill.		AMT(Rs.)

5	S.I.T.C.of19/25mm.PVCconduitpipetobeusedasadrain water pipe.Throughholesasmadeabove.	5	Mtr.	
6	S.I.T.C.ofLshape/suitableshapeM.S.Framestandformounting Outdoor- Units on wall / On floor with all fixing hardwares. Within above- Catwalk for cassette & split A.c.'s.	1	Nos	
7	AutomaticDigitalTimerforServerRoom/UPSRoomAChaving4hr,8hr and12hrOperation.	1	No	
8	S.I.T.C.ofDrainPump(Ifrequired)		No	
	TOTALOFAIRCONDITIONINGWORKS			9
	GRANDTOTALFORATMFURNISHINGWORKS(A+B+C)			-