STATE BANK OF INDIA

THIRUVANANTHAPURAM CIRCLE

TENDER NOTICE

NIT No.		THI/AOKLM/RBO3/2026-27/114
TYPE OF TENDER		ITEM RATE CONTRACT
BIDDING SYSTEM		TWO BID SYSTEM
WEBSITE FOR DOWNLOADING TENDER DOCUMENTS		https://sbi.co.in under the link "SBI in the News" → "Procurement News"
WEBSITE FOR ONLINE SUBMISSION OF PRICE BID		https://etender.sbi
METHOD OF SUBMISSION	TECHNICAL BID	OFFLINE/ PHYSICAL FORM
	PRICE BID	ONLINE
NAME OF WORK:		AIRCONDITIONING WORKS HVAC OF THIRUVALLA BRANCH (RENOVATION)
LOCATION:		THIRUVALLA, KERALA
ESTIMATED VALUE OF WORK		Rs.12.33 Lakh + GST

EMD	**ERNEST MONEY DEPOSITRs.12300/- in the form of DD in favour of 'STATE BANK OF INDIA' payable at Thiruvalla**
AVAILABILITY IN WEBSITE	**From 31-10-2026 to 10-11-2026**
LAST DATE & TIME FOR SUBMISSION OF TECHNICAL BID AND OTHER DOCUMENTS	**UPTO 03.00 PM (IST) ON 10-11-2026**
LAST DATE & TIME FOR SUBMISSION OF PRICE BID	**ONLINE PRICE BID-** Submission schedule and bid opening will be intimated to qualified tenderers through Banks approved e-tendering agency.
ADDRESS FOR SUBMISSION OF TENDERS & VENUE FOR OPENING OF TECHNICAL BID	**The Regional Manager** **State Bank of India,** **Regional Business Office-3** **2nd Floor, Pandiyalil Arcade** **Mazhuvangadu Chira** **MC Road, Thiruvalla-689101** **Email: rm3tvla.aoklm@sbi.co.in,** **cmcompliance3tvla.aoklm@sbi.co.in** **Ph.8281599902 (Chief Manager) /** **8281799902 (Dy.Manager)**
OPENING OF TECHNICAL BIDS	**03:30 PM (IST) ON 10-11-2026**
ONLINE SUBMISSION OF PRICE BIDS	**Submission schedule and bid opening will be intimated to qualified tenderers through Banks approved e-tendering agency.**
ONLINE OPENING OF PRICE BIDS	**Submission schedule and bid opening will be intimated to qualified tenderers through Banks approved e-tendering agency.**
COMPLETION OF WORK	**25 DAYS FROM THE DATE OF COMMENCEMENT**
PERFORMANCE GUARANTEE	**As per Clause No.32.7 Or as per prevailing government rules.**
MINIMUM VALUE OF WORK FOR INTERIM PAYMENT	**Rs. 6.5Lac + GST**
For any clarification and drawings please contact	**MANAGER (ELECTRICAL ENGG.) – 9447556127**

The Regional Manager
State Bank of India,
Regional Business Office-3
2nd Floor, Pandiyalil Arcade
Mazhuvangadu Chira
MC Road, Thiruvalla-689101

A.NOTICE INVITING TENDER

Tenders are invited as stated in the Tender Notice from Authorised Sales & Service dealers of reputed brands of Airconditioners fulfilling the eligibility criteria for execution of work - "Name and Location" as stated in the Tender notice.

1	Estimated cost of Work	**As stated in Tender Notice**
2	Completion Time	**As stated in Tender Notice**
3	Commencement of work	**As stated in Tender Notice**
4	Eligibility of the Bidder	**As stated in Tender Notice**
5	Earnest Money Deposit (EMD)	**As stated in Tender Notice and as per prevailing government rules.**
7	Address for submission of Technical Bid, Price Bid and other documents	**As stated in Tender Notice**.
8	Tender documents available for download from the websites	**As stated in Tender Notice**
9	Last date and time for submission of Technical Bid in physical form.	**As stated in Tender Notice**
10	Date and Time of price bid	**As stated in Tender Notice.**
11	The tender will be summarily rejected if the Bidder	1. Failed to submit complete pages of Technical Bid and at the respective RBO on or before due date & Time. 2. Partly or fully Modifies, alters or corrects the tender document uploaded by SBI. 3.Failed to submit documentary proof for Service facility as mentioned in the tender document .Proof of being Authorised Sales & Service dealer in the mentioned districts in the tender document (Certificate issued by the OEM appointing the bidder as their authorised sales and service dealer for the make of air conditioner quoted, shall be enclosed) 4Documentary proof for the make of Machines quoted 5.Other Eligibility Criteria, if any, specified
12	Validity of tender	90 days from the last date for submission of PRICE BID.

13	Rates quoted by bidder	1. The quoted rate should be inclusive of cost of materials, transport, loading, unloading, cost of installation, wastage, machinery, temporary works such as scaffolding, cleaning, overheads, contractor's profit, statutory expenses, incidental charges, all related expenses required for the proper completion of the work and all taxes as applicable **excluding GST.** 2. Additional claims other than the quoted amount will not be entertained. 3. The rates quoted shall be firm from the date of opening till the completion of the project despite any variation in rates of materials, labour, taxes etc.
14	Additional information for bidding	1. The make of materials should be chosen strictly from the preferred makes as given in the tender. 2. Any clarifications sought after opening of the tenders will not be entertained at any cost. Firm should visit the website regularly till last date for submission of tender regarding changes/ corrigendum, if any 3. SBI reserves the right to cancel or postpone the tenders at any stage without assigning any reason. 4. Claims for revision of the quoted price by any bidder after submission of tender will not be entertained.
15	Initial Security Deposit (ISD)	2% of the Contract value including EMD to be submitted by the successful bidder after allotment of work as stated in the Tender Document. **Or as per prevailing government rules.**
16	Performance Guarantee	As per clause No.32.7 **Or as per prevailing government rules.**
17	Payment terms & conditions	i) No advance payment. **ii) No part payment if value of the awarded work is less than Rs 6.5 lakhs** **iii)** Full payment after completion of the work subject to deduction of taxes, retention money, cost for defect rectification if any as applicable. **Contractor should submit completion certificate from the OEM along with the final bill** iv) AMC charges (after warranty) as quarterly payments based on satisfactory service rendered.

18	Statutory Fee / Payments made on behalf of SBI	Will be reimbursed on production of required documentary evidence (payment receipts in the name of SBI and paid on behalf of SBI)
19	Value of work to be taken for issue of interim certificate for payment, if any	As per payment terms & conditions
20	Tax Deduction	Income Tax, GST–TDS, Labour Welfare Fund etc as applicable at applicable rates
21	Total Security Deposit (SD)	5% of the contract value including Initial Security Deposit of 2% and Retention Money of 3% of the contract value. SD will be retained till the completion of the work and released as stated in this tender document. **Or as per prevailing government rules.**
22	Retention Money	Retention Money @ 10% of the Gross Value of each bill shall be deducted till Total Security (including ISD) is equal to 5% of contract value. **Or as per prevailing government rules.**
23	Liquidated Damages for delay in work	Time is the essence of the Contract. If the work is delayed beyond the scheduled completion date, then Liquidated Damages @ 0.50% of the total contract value per week (or part thereof) of delay will be deducted from the Contractor's final bill subject to maximum of 5% of the contract amount.
24	Defects Liability Period	As stated in Tender Notice.
25	For any queries or support in connection with the online tendering process, please contact our E-procurement solutions agency **ONLY for ONLINE TENDER**	M/s. e-Procurement technologies Limited, B704, Wall Street 2, Ahmedabad, Gujarat - 380006. Primary Contact: Sri. Jayprakash Ph: **9328931942 | 9081000427** Mail: jayprakash@auctiontiger.net Web: www.auctiontiger.net
26	For any clarification and drawings please contact	The Engineer in charge
SBI reserves the right to accept or reject any or all bids without assigning any reason whatsoever, even after opening of the bids.		

S/d

The Regional Manager
State Bank of India,
Regional Business Office-3
2nd Floor, Pandiyalil Arcade
Mazhuvangadu Chira
MC Road, Thiruvalla-689101

D.UNDERTAKING BY THE BIDDER

To

The Regional Manager
State Bank of India,
Regional Business Office-3
2nd Floor, Pandiyalil Arcade
Mazhuvangadu Chira
MC Road, Thiruvalla-689101

Dear Sir,

TENDER FOR ".....(name of the work)"

Having duly examined the tender document including the drawings, specifications, designs, Bill of Quantities relating to the works specified in the underwritten memorandum and having visited the site of the said work and having acquired all the requisite information relating thereto pertaining to this tender, I/ We hereby offer to execute the works specified in the underwritten memorandum within the time specified therein at the rates specified in the schedule of quantities and in accordance, in all respects with specifications, designs, drawings and instructions in writing referred to in the conditions of the tender, the Articles of Agreement, special conditions of the contract and with such materials as are specified by and in all other respects in accordance with such conditions in the schedule of quantities and conditions of contract as applicable.

02. Should this tender be accepted, in whole or in part, I/ We hereby agree (i) to abide by and fulfill all the terms and provisions of the said conditions in the contract annexed hereto and the conditions of the tenders applicable or in default thereof to forfeit to SBI, the sum of money mentioned in the said conditions.

03. I/ We agree (i) that should I/ We fail to commence the work specified in the above mentioned memorandum the Bank shall without prejudice to any other right or remedy be at liberty to forfeit the Earnest Money if any submitted which otherwise shall be retained by Bank towards security deposit mentioned in the above memorandum (ii) to execute all the works referred to therein and to carry out authorized variations as directed by the Bank and as per said conditions of the contract.

Yours Faithfully,

Signature of the bidder with Stamp_____
Name: _____

Address: _____

ANNEXURE-D

FORM OF AGREEMENT

ARTICLES of AGREEMENT made this ____ day of _____ year 2021 between _____ (Hereinafter referred to as the"Employer/ Bank" which expression shall, unless excluded by or repugnant to the context, includes its successors and assigns) of the ONE PART and_____of_____ (Hereinafter referred to as "Contractor" unless excluded by or repugnant to the context, includes its successors and assigns) of the OTHER PART.

WHEREAS the Employer intends to carry out _____and shall herein after referred to as "Project"**.**

AND WHEREAS for the purpose of the above said project, the Employer invited ONLINE E-tenders from experienced, resourceful and bonafide contractors vide its Notice Inviting Tender (NIT) (No._____ dated._____).

WHEREAS the contractor submitted his Online Tender containing Notice Inviting Tender, General Conditions of Contract, Special conditions, Bill of Quantities, Form of Agreement, Preferred makes of materials, Form of Submission of tender/ Process Compliance Statement, Technical Specifications etc. for the above said project, (Hereinafter collectively referred to as the "said conditions"), digitally signed as a token of his acceptance of the same, along with requisite Cost of tender and Earnest Money Deposit.

AND WHEREAS out of the Tenders received, the Tender of the contractor was found to be most suitable for the project.

AND WHEREAS the Employer has accordingly issued the work order (No._____dated._____) to the contractor subject to his furnishing the requisite Initial Security Deposit.

AND WHEREAS the Contractor has accepted the aforesaid Work Order vide his letter of acceptance No._____ dated_____ and has also deposited with the Employer a sum of Rs._____ which with the Earnest Money of Rs._____forms the requisite Initial Security Deposit @2 % of the accepted Tender Value of Rs._____.

NOW, therefore, it is hereby agreed to and between the parties as follows:

1) Contract documents:-
   The following documents shall constitute the Contract Documents.
   I. This Article of Agreement.
   II. Tender Document submitted by the Contractor including the "said conditions", N.I.T and Schedule of quantities.
   III. All correspondence between the Employer and the Contractor from the date of issue of N.I.T and the date of issue of work order.
   IV. Work order No. _____dt._____

2) In consideration of the payments to be made to the Contractor as hereinafter provided the Contractor shall upon and subject to the said conditions, execute and complete the

contracted project works and such further detailed drawings as may be furnished to the contractor by the said Employer and described in the said Specifications and the said Schedule of Quantities.

3) Notwithstanding what are stated in the N.I.T conditions of Tendering, Conditions of Contract of herein stated before, the Employer reserves itself the right of altering the nature of the work and addition to or omitting any items of work or of having portions of same carried out through another agency or otherwise and such alterations or variations shall be carried out without prejudice to this contract.

4) As mentioned above, the “said conditions” shall be read and be treated as forming part of this agreement and parties hereto will respectively be bound thereby and to abide by and submit themselves to the conditions and stipulations and perform the same on their parts to be respectively observed and preferred.

5) Any dispute arising under this agreement shall be referred to the Arbitration in a manner specified in the General Conditions of the Contract and all legal disputes shall be limited within the territorial jurisdiction of Thiruvananthapuram thereto. The decision of the arbitration shall be final and binding on both the parties.

6)The Vendor / Contractor shall promptly notify SBI of any changes in the constitution of their firm. It shall be open to SBI to terminate the agreement on the death, retirement, insanity or insolvency of any person/s is being director/s or partner/s in the said company / firm, or on the addition or introduction of a new partner without the previous approval in writing of SBI. But in absence of and until its termination by SBI as aforesaid, this agreement shall continue to be of full force and effect notwithstanding any changes in the constitution of the firm by death, retirement, insanity or insolvency of any of its partners or the addition or introduction of any new partners. In case of retirement / death, the surviving or remaining partners of the firm shall be jointly and severally liable for the due and satisfactory performance of the terms and conditions of the agreement.

7)The Contractor agrees and hereby keeps the Bank indemnified against all claims, actions, loss, damages, reputation loss, costs, expenses, charges, including legal expenses (Attorney, Advocates fees included) which the Bank may suffer or incur on account of any deficiency in Services rendered by The Contractor or breach of any obligations under this contract, including without limitation, breach of confidentiality obligations or any acts of commission / omission on the part of employees, agents, representatives or Sub-Contractors of the Contractor. The Contractor agrees to make good the loss suffered by the Bank.

IN WITNESS WHEREOF THE PARTIES to their present have here under set and subscribed their hands, the day, month and year first above written.

Signed and delivered for and on behalf of
Shri. _____ its duly authorized official, In the presence of –
1. (Name and Address)

2. (Name and Address)

Signed and delivered for and on behalf of the Contractor _____by
Shri_____ his duly authorized representative, in the presence of

1. (Name and Address)

2. (Name and Address)

B. Other Terms &Conditions:

1. The Bidder shall not involve himself or any of his representatives in Price manipulation of any kind directly or indirectly by communicating with other suppliers/ bidders.

2. The Bidder shall not divulge either his Bids or any other exclusive details of SBI to any other party.

3. SBI decision on award of Contract shall be final and binding on all the Bidders.

4. SBI reserve their rights to extend, reschedule or cancel any tendering within its sole discretion.

5. SBI will not responsible for any damages, including damages that result from, but are not limited to negligence.

C. GENERAL CONDITIONS OF CONTRACT

1.0 INTERPRETATION

In constructing these conditions, the specifications, the schedule of quantities, tender and agreement, the following words shall have the meaning herein assigned to them except where the subject or context otherwise requires.

In this connection, the following terms shall be interpreted as indicated below:

i) **"The Employer/ Bank"** 'means the State Bank of India (including branches and other offices) and any of its employees or representative authorized on their behalf.

ii) **"Bidder"** means an eligible entity/ firm submitting the Bid.

iii) **"The Contract"** means the agreement entered into between the Bank and the Contractor, as recorded in the Contract Form signed by both the parties, including all attachments, bid documents and appendices thereto, all documents incorporated by reference therein and other communications between the parties such as Work Order, Acceptance Letter etc.

iv) **"Vendor/ Contractor"** is the successful Bidder to whom the work has been awarded.

v) **"The Contract Price/ Project Cost"** means the price payable to the Vendor under the Contract for the full and proper performance of its contractual obligations.

vi)**"The Material/ Product"** means all the materials along with the accessories which the contractor is required to supply to the Bank under the Contract.

vii)**"The Works/ Project"** shall mean the works to be executed or done under this contract.

viii)**"The Site"** means locations where the proposed work is to be carried out and services as desired in this tender document are to be provided.

ix)**"The Schedule of Quantities/ BOQ"** shall mean the schedule of quantities as specified and forming part of this contract.

Words importing persons include firms and corporations. Words importing the singular only, also include the plural and vice verse where the Context requires.

2.0SCOPE OF THE WORK

The detailed scope of the work is given in the NIT/ BOQ

3.0METHOD OF TENDERING

3.1The bidding process shall be conducted online in Two Bid System on percentage rate basis through our e- Tendering Service Provider viz., M/s. e-procurement technologies ltd.

3.2BID DOCUMENTS:- The work has to be carried out strictly according to the conditions stipulated in Bid consisting the following documents and in the most workman like manner,

- Notice Inviting Tender (NIT)
- General Conditions of Contract
- Price Bid

3.3 The above documents shall be taken as complementary and mutually explanatory of one another but in case of ambiguities or discrepancies, shall take precedence in the order given below :

- Price Bid
- General Conditions of Contract
- Notice Inviting Tender (NIT)

3.4 Complete set of Bid documents are available at the Bank's website https://sbi.co.in under "SBI in the News → procurement news" during the period mentioned in the NIT.

4.0TENDER VALIDITY

4.1The tenders submitted shall remain valid for acceptance for a period of Ninety days from the last date for submission of PRICE BID. Should any tenderer withdraw his tender before the expiry of the said period or makes any modifications to his tender, their EMD will be forfeited.

5.0 CLARIFICATION /AMENDMENTS AND CORRIGENDUM

5.1Bidder requiring any clarification of the bidding document may notify us in writing at the address/ by e-mail given in the NIT within the date/time mentioned.

5.2.The clarifications to the queries received or amendments in the tender will be posted on the Bank's website https://sbi.co.in as a corrigendum/ Addendum. No individual communication will be conveyed to the Bidders. The interested parties/Bidders are advised to check the above website regularly till the date of submission of Bid document and ensure that clarifications / amendments

issued, if any, have been taken into consideration before submitting the Bid. Such amendments/clarifications, if any, issued by the Bank will be binding on the participating Bidders. SBI will not take any responsibility for any such omissions by the Bidder. SBI, at its own discretion, may extend the deadline for submission of Bids in order to allow prospective Bidders a reasonable time to prepare the Bid taking into account the amendments.

5.3 Depending upon the site conditions and the Bank's requirements, a pre-Bid meeting, if required, will be held on the date and time specified in the tender which may be attended by the interested Bidders or their representatives and get their queries clarified.

5.4. SBI reserves the right to amend, rescind or reissue the tender, at any time prior to the deadline for submission of Bids.

5.5. No request for change in commercial/ legal terms and conditions, other than what has been mentioned in the tender or any addenda/ corrigenda or clarifications issued in connection thereto, will be entertained and queries in this regard therefore will not be entertained.

5.6. Any Queries received after the scheduled date and time will not be responded/ acted upon.
5.7 Venders may visit the site with the permission of concerned /Branch office before submitting the bid if required .

6.0TENDER FEE

Nil.

7.0 EARNEST MONEY DEPOSIT (EMD) : **As per prevailing government rules.**

8.0 INITIAL SECURITY DEPOSIT (ISD) Or as per prevailing government rules.

8.1ISD shall be 2% of the contract value. The successful tenderer has to deposit with the Bank an amount equal to 2% of the tender amount (including EMD) in the form of DD/BC (as in the case of EMD) within two weeks from the date of award of work and the same shall be kept as part of the Total Security Deposit. No interest shall be paid on the amount retained by the Bank as Security Deposit.

9.0TOTAL SECURITY DEPOSIT (TSD/ SD): Or as per prevailing government rules.

9.1Apart from ISD as mentioned above, Retention money shall be deducted from each bill of the contractor @ 10 % of the gross value of the bill till Total Security Deposit equals to 5% of the accepted contract value i.e TSD= ISD + Retention Money. Security deposit shall not bear any interest.

9.2The contractor shall make good at his own cost and to the satisfaction of the Employer all defects, which may appear within the defects liability period. In case of failure on the part of tenderer to do so, it shall be got done by SBI at the risk and cost of the tenderer and the cost of rectifying the defects through any other agency shall be deducted from the amount of security deposit or any other payment/deposits due to the contractor.

9.3During the contract period, all compensation or other sums of money payable by the Contractor to Bank under the terms of this contract, will be deducted from the security deposit, or from any sum that may become due to the Contractor on any account whatsoever.

9.4In the event of the Security Deposit being reduced by reasons of any such deductions, the Contractor shall within 7 days of being asked to make good, by DD, any sum which have been deducted from his security deposit.

10.0COMPLETION PERIOD

10.1Time is the essence of the contract. The entire work shall be completed by the Contractor within the stipulated period from the date of commencement of work. The date of commencement of work at site shall be within 7 (Seven) days from the date allotment letter or the date of handing over of the site whichever is later. The contractor should strictly adhere to the completion time schedule.

11.0 EXTENSION OF TIME

11.1 No request for extension will be entertained and the bidder has to plan and mobilize his resources for the satisfactory completion of the project within the time period agreed in the tender.

11.2 If in the opinion of the Employer, the work is delayed due to the following reasons not attributable to the contractor, the employer shall make a fair and reasonable extension of time, for completion of the Contract works

a) By force majeure (or)
b) By reason of any exceptionally inclement weather (or)
c) By reason of proceedings taken or threatened by or dispute with adjoining or neighboring owners of public authorities arising, than through the Contractor's own default (or)
d) By the works not referred in the Schedule of Quantities or specifications (or)
e) By reason of civil commotion, workmen strike or lock-out (or)
f) In consequence of the Contractor not having in due time, necessary instructions from the Employer for which he shall have specifically applied in writing ahead of time, giving reasonable time to prepare such instructions

11.3In case of such strike or lock-out, the Contractor shall as soon as possible give written notice thereof to the employer, but the Contractor shall nevertheless constantly use his endeavors to prevent delay and shall do all they may reasonably be required, to the satisfaction of the employer to proceed with the work.

11.4In case the work is held up for any site conditions not attributable to the contractors or for any decisions instructions / want of details from Employer or for any of the conditions, the contractor shall be allowed reasonable extension of time by the employer but any claim for idle labour shall not be entertained by the employer. Contractor's quoted rates should include for all such contingencies.

12.0LIQUIDATED DAMAGES

12.1 If the work is not completed in the specified time, the contractor will be levied liquidated damages @ ½ % per week of delay subject to a maximum of 5% of the contract amount. The tenderer must obtain for himself in his own responsibility and at his own expenses all the information necessary for the purpose of filling the tender and to enter into a contract with the Bank, he must examine the drawings, specifications, conditions etc., and must inspect the site of

work and must acquaint himself with all the local conditions and matters pertaining thereto. The tenderer shall also bear all expenses in connection with the submission of this tender.

13.0 AGREEMENT

14.1 The tenderer whose tender is accepted is bound to execute a formal agreement with the Bank within 15 days from the receipt of intimation of acceptance of his Bid by SBI and this agreement will include the duly completed form of tender, specifications conditions, other papers therein, special conditions, all drawings etc., but his liability will commence from the date of the written acceptance of the tender whether the formal agreement is drawn or not. The contractor shall bear all expenses in connection with the execution of the said agreement including fees for stamps and registration of documents as required.

14.0RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS

14.1SBI does not bind itself to accept the lowest tender and reserves to itself the right to reject any or all the tenders received without assigning of reasons thereof. Further, the SBI reserves the right to award any portion of the work to different tenderers or to award the entire work to one tenderer. SBI reserve the right to cancel the Bidding process and reject all Bids at any time prior to award of the contract, without incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the SBI's action.

14.2The acceptance of a tender rests with the Competent Authority, who does not bind himself to accept the lowest tender and reserves to himself the authority to reject any or all of the tenders received, without assigning any reasons. All tenders in which any of the prescribed conditions are not fulfilled, or are incomplete in any respect are liable to be rejected.

14.3The notification of award will constitute the formation of the Contract. The selected Bidder should convey acceptance of the award of contract by returning duly signed and stamped duplicate copy of the PO within 15 days from the date of issue of work order and to enter into an agreement with the Bank.

15.0 The compensation or other sums of money payable by the contractor to the Bank under the terms of contract may be deducted from his EMD/ SD if the amount so permits and the contractor shall unless such deposits become otherwise payable within ten days, after such deductions, make good in cash the amount so deducted.

15.1The work shall be carried out under the directions and supervision of and subject to the approval in all respects by the Bank's Engineer.

15.2 In case of Working branches/Offices - The work has to be done in a functioning office. The contractor shall carryout work without causing inconvenience to the officials working in the premises and must remove the day to day debris from the site. Necessary site protection works and safety precautions shall be arranged by the contractor at his own cost before commencement of the work. No separate payment shall be made for dismantling and re-arrangement of existing counters, partitions etc. for temporary functioning of the branch.

16.0BID PREPARATION:

16.1 The Bidder is advised to inspect the site and satisfy himself on his own responsibility and his own expenses all the following information and data which may be required for the purpose of preparation and submission of their bids:

i) Security gate pass requirements
ii) Storage space for the materials
iii) Permissible working hours at the site
iv) any other adverse conditions or hindrance for executing the work
v) traffic regulations, law &order situations in the area
vi) Whether work has to be executed in coordination with other agencies like Electrical, AC, Civil contractor etc if any involved.

16.2The quantities indicated in the BOQ are only probable quantities and are liable to alteration by omission, reduction or addition. Payment shall be made on the basis of actual quantities of work done at the accepted rates. No alterations which are made by the tenderer in the drawings, specifications or in probable quantities accompanying the tender will be recognized and the tender is likely to be invalidated. Remarks and explanations should be given in a separate cover along with EMD and will become binding only if specially accepted in writing by the Bank at the time of acceptance of tender.

16.3 The Bidder will be fully responsible for considering the financial effect of any or all the above factors while submitting his Bid. SBI shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder regardless of the conduct or outcome of the bidding process.

17.0EXECUTION OF WORKS

17.1On acceptance of the tender the contractor shall in writing submit to the Bank the names of his accredited representatives who will be responsible to take instructions from the Bank.

17.2The work or any part of it shall not be transferred assigned or sublet without the consent of the Bank.

17.3The contractor shall be required to co-operate and work in accordance with and afford reasonable facilities for such other agencies / specialists as may be employed by the Bank on other work/sub works in connection with the work.

17.4The contractor is required to comply with all acts of Government relating to labour and the rules and regulations made there under from time to time and submit at the proper times all particulars and statements required to be furnished to the labour authorities.

17.5In carrying out the work, the contractor shall comply with the provisions of the safety code. The rates shall be inclusive of all taxes (except GST), cost of materials, labour, scaffolding, ladders, lifting of the materials etc.

17.6Bank will not take any responsibility to provide any material including water/ electricity. However, contractor may use the available water/ power supply without causing any inconvenience to the Bank functioning by paying consumption charges as per the prevailing rates.

17.7If the Contractor has concealed any of the items of work without informing SBI Engineer, the same shall be opened up for measurement and made good to the original finishing at the contractor's expenses. If the contractor refuses to do so, then the same will not be considered for measurement and no payment may be made for such materials.

17.8The contractor shall not execute any extra work other than the Bank's written instruction. No works, for which rates are not specifically mentioned in the price bid, shall be taken up without written permission of the Bank.

17.9Should any dispute or differences arise after the execution of any work as to measurements etc., or other matters which cannot be conveniently tested or checked, the decision of SBI shall be accepted as correct and binding on the contractor.

17.10It is the responsibility of the Contractor to arrange/provide the tools, ladder, stands or any other gadgets or supports required for the execution of the work at site and Bank will not provide or entertain such requests.

18.0MATERIALS, WORKMANSHIP, SAMPLES, TESTING OF MATERIALS

18.1**All the works specified and provided for in the specifications or which may be required to be done in order to perform and complete any part thereof shall be executed in the best and most workman like manner with materials of the best and approved quality of the respective kinds in accordance with the particulars contained in and implied by the specifications and as represented by the drawings or according to such other additional particulars, and instructions as may from time to time be given by SBI during the execution of the work and to his entire satisfaction. The Contractor shall use only products bearing ISI marking in the work for those materials for which no makes are mentioned in the tender.**

18.2No refurbished, second hand and spurious materials should be used. If required, the contractor has to submit the details of the source of his purchase of materials to SBI. SBI reserves its right to enquire and collect data from the supplier to confirm the authenticity of the materials. SBI has the right to stringent action against the contractor, as deemed fit, in addition to suspend / cancel the contract.

18.3 Contractor should get approval of the samples of materials in advance with SBI's Engineer before use of the same in the work. Should be contractor desire to substitute any specified materials with "Equal" or "Other approved" etc., he/ they must obtain the specific approval of the Bank/SBI in writing for any such substitution, well in advance.

18.4Samples of all materials to be used must be submitted when so directed by SBI. If required, the contractor shall have to carry out tests on materials in approved materials testing laboratories or as prescribed by SBI at his own cost to prove that the materials etc., under test conform to the relevant I.S Standards or as specified in the specifications. The necessary charges, transporting, testing etc., shall have to be borne by the contractor. No extra payment on this account will be entertained.

18.5If the contractor has used any material which is not complying with the specifications, or the workmanship is bad or the material used is substandard or second hand etc, SBI shall during the progress of the work have power to order the removal and substitution of the material or proper re-execution of the work within a reasonable time. In case the contractor refuses to comply with the

order, SBI shall have the power to employ other agencies to rectify or re-execute the work at the cost and risk of the contractor.

18.6Any damage (during the work) to any part of the work or to the premises for any reasons due to rain, storm or neglect of contractor shall be rectified by the contractor in an approved manner at no extra cost.

18.7Should the work be suspended by reason of rain, strike, lock-outs or any other cause, the contractor shall take all precautions necessary for the protection of work and at his own expenses shall make good any damage arising from any of these causes.

18.8When the employer observes that the progress of the work is not satisfactory or very slow or not in a workmanship manner or of poor quality or violative of safety protocols etc, the contractor shall be issued a suitable advise to rectify the same or replace the materials or redo the entire work, within a reasonable time frame. If the contractor could not rectify the things within the time frame given, in the interest of the work, the Employer reserves the right to execute any part of the work included in this contract or the entire work by any other Agency or persons and contractor shall allow all reasonable facilities and extend cooperation for the execution of such work.

18.9All expenses consequent thereon or incidental thereto as certified by SBI shall be borne by the contractor or may be deducted from any money due to or that may become due to the contractor. No certificate, shall relieve the contractor from his liability in respect of unsound work or bad materials.

19.0PAYMENT TERMS

i)No advance payment.
ii)As stated in NIT.
iii)Payment shall be made by way of Electronic fund transfer and the bill will be paid by the Branch.
iv)Contractor should furnish details of the bank A/c no, IFSC code along with their invoices.

19.1Part/ Interim payment is paid as per the payment terms mentioned in the NIT. All the interim payments shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the requiring of bad, unsound, and imperfect or unskilled work to be removed and taken away and reconstructed, or re-erected or be considered as an admission of the due performance of the contract, or any part thereof in any respect or the accruing of any claim, nor shall, it conclude, determine or affect in any way the power of the Employer under these conditions or any of them as to the final settlement and adjustment of the accounts or otherwise or in any other way vary or affect the contract.

19.2If the Bank has supplied any materials or goods to the contractor, the cost of any such materials or goods will be progressively deducted from the amount due to the contractor in accordance with the quantities consumed in the work.

19.3 The final bill shall be accompanied by a certificate of completion or Commissioning report signed by an official of the Bank. The acceptance of the payment of the final bill by the contractor would indicate that he has no further claim in respect of the work executed.

19.4 **GST as applicable shall be paid extra** and the same shall be clearly shown in the invoices.

19.5 **Income Tax, Labour Welfare fund, GST-TDS** and any other taxes as applicable from time to time will be deducted at source as per the rates prevalent at the time of payment of bill.

20.0 **GST:**

a. It is the responsibility of the bidder to ensure that the GST is valid and active. Payments will not be made to inactive or invalid GST invoices.
b. Reimbursement of GST will be made only on submission of proper GST invoice as per applicable GST provision. Non-GST invoices will not be accepted. The contractor should comply with the following.
c. Contractor should have GST Registration Number
d. Invoice should specifically disclose the amount of GST levied at applicable rate as per GST provision
e. In case of Correction in the bills after scrutiny, contractor should submit fresh bills for payment
f. Contractor should timely file his GST return in accordance with GST provisions to enable the bank to claim the credit of GST paid to the contractor
g. The GST Number of State Bank of India for Kerala State -**32AAACS8577K2ZX**

20.1The works will be paid for as “measured work” on the basis of actual work done and not as “lump sum” contract, unless otherwise specified.

20.1All items of work described in the schedule of quantities are to be deemed and paid as complete works in all respects and details including preparatory and finishing works involved, directly related to and reasonably detectable from the drawings, specifications and schedule of quantities and no further extra charges will be allowed in this connection. In the case of lump-sum charges in the tender, in respect of any items of work, payment will be made for the actual work done, on the basis of lump sum charges, as will be assessed by SBI.

20.2The rates quoted shall be firm till completion of work and no escalation shall be considered. The employer is entitled to deduct all taxes and rates as per existing laws and rules, from any moneys due or that may become due to the contractor. The contractor shall indemnify the employer from and against all claims, demands, proceedings, damages cost and expenses which may be brought or made against the employer or to which it may be put by reason of the contractor not conforming to or complying with any of the provisions or requirements of any act or sections, Central or State rules and regulations Bye laws of local authorities Panchayat, Collector of any other companies relating to or in water, light or amenities at the site.

21.0 Governing Language:

All communication with respect to the Bid, clarifications, replies, contract documents etc shall be in English.

22.0Safety Guidelines for the Contractor:

The Contractor should follow the following General safety Guidelines while executing the work:

22.1 Smoking is strictly prohibited at workplace.

22.2 No one is allowed to work at or more than three meters height without wearing safety belt and anchoring the lanyard of safety belt to firm support preferably at shoulder level. Chinstrap of safety helmet shall be always on and safety boot is worn.

22.3 Usage of eye protection equipment shall be ensured when workmen are engaged for grinding, chipping, welding and gas-cutting. For other jobs eye protection has to be provided as per the need.

22.4 All safety appliances like Safety shoes, Safety gloves, Safety helmet, Safety belt, Safety goggles etc. shall be arranged before starting the job.

22.5 Excavated pits for earthing, cable laying shall be barricaded till the backfilling is done. Safe approach to be ensured into every excavation.

22.6 Preferably the work shall be carried out during the daytime. However, adequate illumination at workplace shall be ensured in case any work is carried out at night.

22.7 All the dangerous moving parts of the portable / fixed machinery being used shall be adequately guarded.

22.8 Ladders being used at site shall be adequately secured at bottom and top. Ladders shall not be used as work platforms.

22.9 Debris, scrap and other materials to be cleared from time to time from the workplace and at the time of closing of work every day. Dismantled Material shall not be thrown from the height and shall be properly disposed off to prevent any injury to public/staff.

22.10 Other than electricians no one is allowed to carry out electrical connections, repairs on electrical equipment or other jobs related thereto.

22.11 All electrical connections shall be made using 3 or 5 core cables, having a earth wire.

22.12 Inserting of bare wires for tapping the power from electrical sockets is completely prohibited and plug tops of suitable capacity only shall be used.

22.13 All the unsafe conditions, unsafe acts identified by contractors, reported by SBI/ SBI to be corrected on priority basis.

22.14 No children or physically challenged persons shall be allowed to enter the workplace and shall not be utilized for any service during execution of the work.

22.15 All the Gas cutting, sharp tools, flammable materials and tackles shall be stored properly and safely when not in use.

22.16 Clamps shall be used on Return cables to ensure proper earthling for welding works.

22.17 Return cables shall be used for earthling.

22.18 All the pressure gauges used in gas cutting apparatus shall be in good working condition and in case of any leakages, the same shall not be used.

22.19 Proper eye washing facilities shall be made in areas where chemicals are handled.

22.20 Connectors and hose clamps are used for making welding hose connections.

22.21 Tapping of power by cutting electric cables in between must be avoided. Proper junction boxes must be used.

23.0 Responsibility for safety of building: The contractor shall be responsible the safety of the works (including the materials temporary buildings and plants) until they are taken over by the employer and they shall stand at their risk and be in the sole charge of the contractor who shall be responsible for and must with all possible speed make good all damage from whatever cause. **All the debris shall be removed and disposed of away from the site at the contractors own risk and cost.**

24.0 The contractor shall provide at his own cost all materials (except such materials if any, as may in accordance with the contract be supplied by the employer) machinery, plant tools, appliances, implements, ladders, cordage, tackle, scaffolding, in fact everything necessary or proper for the proper execution of work, whether the same may or may not be particularly shown or inferred there from and if the contractor finds any discrepancy in the drawings or between the drawings, schedule of quantities and specifications he shall immediately and in writing refer to the Bank who shall decide which is to be followed.

25.0 Payment will be released only after completion of the work to the satisfaction of the Bank. However, interim bills will be considered subject to ceiling as mentioned in NIT.

26.0 The contractor has to undertake repairs/ rectifying the defects whatsoever during the defects liability period, failing which the security deposit shall be forfeited.

27.0 The costs of the tests and of the materials and labour and equipment, involved in the testing operations shall be borne by the contractor.

28.0BID SUBMISSION

28.1Only those bidders satisfying the eligibility criteria given in the NIT need to apply. Tenders (Technical bid, any other details sought for in Sealed Cover) should be submitted in physical form and in sealed cover to the office of the Regional Manager as stated above.

28.2 Shortlisting of the technically qualified the bidders, the qualified bidders will be intimated to participate in the online bidding, The qualified bidder should log into the website https:etender.sbi well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. For this they may arrange required log in credentials from the Banks approved e-tendering agency well advance. The server time (which is displayed on the online portal dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission. Bank will not be responsible for any delay due to other issues.

28.3 The bidders should submit their price bids online with their valid digital certificate, which confirms that the bidders have read and understood the tender terms and conditions.

28.4 Claim for ignorance of all the terms and conditions in this tender either before or after the PO is issued or during the progress of the work will not be accepted.

28.5 The bidder shall submit the documents enlisted in the checklist in the NIT in the softcopy format. ie scanned copy of the documents either in PDF or JPEG format as required in case of submission of technical bid online, otherwise this may be ignored. SBI will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders. The bidder should see that the documents submitted should be free from virus and if the

documents could not be opened, due to virus, during tender opening, the bid is liable to be rejected.

28.6 The documents submitted in the Tender should NOT contain any price information. Such Bid, if received, will be rejected.

28.7 The bidder shall submit his quotes online through the PRICE BID in the e-procurement portal. The price bid will be opened only if the Bid is unconditional and the bidder qualifies as per eligibility criteria and meets technical specifications

28.8 **Contractors should regularly check their e-mail id given at the time of empanelment for tender intimation from Banks approved e-tendering agency. Bank will not be liable for any claims regarding non checking of emails.**

29.0 PRICE BID: RATES QUOTED BY BIDDER

29.1 The contractor shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid for the works and the rates/ amounts stated in the schedule of quantities and / or the schedule of rates and amount as provided covering all his obligations under the contract and all matters necessary for proper completion of the works expected in this document.

29.2 The rate quoted shall be firm and shall include costs of all materials, loading, transport, unloading, Installation charges, wastage of materials during execution, levies, Octroi(if applicable), local body taxes (if applicable), all type of Insurance Charges, temporary works such as scaffolding, cleaning, overheads, profit, statutory expenses, incidental charges and all related expenses to complete the work etc.**.**

29.3 Unless otherwise provided in the Schedule of Quantities/Specifications, the rates tendered by the contractor shall be all inclusive and shall apply to all heights, lifts, leads and depths of the work and No extra charges will be paid over and above the contract amount on account of any other charges (existing or future addition) or on any other account.

29.4 The GST shall be paid extra as applicable.

29.5 Rate Revision in the contract amount is not permitted during the validity period of the contract for any reason including during the extended period, if any.

29.6Any request for review of the price bid after the bid opening will not be entertained.

29.7 In the event of a discrepancy between the rate and amount quoted for an item, the rate quoted shall be taken into consideration and the amount will be populated based on the rate quoted.

30.0PRELIMINARY EXAMINATION

30.1 SBI will examine the Bids to determine whether they are complete, on required formats & accompanied by supporting Documents and the Bids are conforming to all the terms and conditions of the Bidding Document without any deviations and are generally in order.

30.2 If a Bid is not conforming to the terms and conditions, it will be rejected. However, SBI will have right to demand submission of more information as required, if any of the document is partly submitted. If the bidder does not respond within the stipulated time, SBI will reject or disqualify the bid.

31.0TECHNICAL EVALUATION

31.1 Only those Bidders and Bids who have been found to be in conformity of the eligibility terms and conditions during the preliminary evaluation would be taken up for further detailed evaluation. Those Bids who do not qualify the eligibility criteria and all terms during preliminary examination will not be taken up for further evaluation.

31.2 During evaluation of bids, the SBI may, at its discretion ask the bidders for clarification of its bid. The request for clarification shall be in writing and no change in prices or substance of the bid shall be sought, offered or permitted. No post bid clarification at the initiative of the bidder shall be entertained.

31.3 The tenders must be unconditional. Conditional tenders leading to unknown / indefinite liability may be summarily rejected.

32.0EVALUATION OF PRICE BIDS AND FINALIZATION

32.1 The Price Bids of only those Bidders who qualify in the opening of Technical will be opened only through online.

32.2 The L1 Bidder will be selected on the basis of Total Amount quoted in the price Bid.

32.3 In case, the lowest tendered amount (after correcting arithmetical mistakes if any) of two or more contractors are the same, such lowest contractors will be again asked to submit sealed “Revised Offers” but the revised total quoted amount shall, in no case, be higher than the amount quoted during their initial offer for the project. Then the lowest tender shall be decided on the basis of revised offers.

32.4 The process of sealed rebidding amongst two or more contractors offering same rates shall continue till L-1 bidder is discovered.

32.5 In case, any such contractor(s) (quoted same tender amount during initial bidding or subsequent rebidding) refuses to submit revised offer, it shall be treated as ‘withdrawal of tender’ by the contractor before acceptance and their Earnest Money Deposit shall be forfeited.

32.6 In case, all the lowest contractors those who have quoted same tendered amount, refuse to participate in revised bidding process for the project, the EMD of such contractors shall be forfeited and the tenders shall be re-invited for the project. Such contractors shall not be allowed to participate in the retendering process of the work

32.7 Further, contractors submitting erratic and unreasonably low offers ie., below minus 25% of estimated cost, shall submit additional security deposit (equal to difference in estimated cost vis-à-vis final tender amount quoted) as Performance Guarantee in the form of “Unconditional Bank Guarantee” or Demand Draft favouring SBI. This Performance Guarantee shall be released after satisfactory completion of work.

32.8 If the L1 bidder refuses to give the Performance Bank Guarantee, then the EMD if any will be forfeited and the tender will be re-invited. The L1 bidder will not be allowed to participate in the retendering process.

33.0CONTACTING THE BANK:

33.1No Bidder shall contact the Bank on any matter relating to its Bid, from the time of opening of Price Bid to the time the Contract is awarded.

33.2Any effort by a Bidder to influence Bank in its decisions on Bid evaluation, or contract award may result in rejection of the Bid.

34.0AWARD OF WORKS

34.1SBI will award the Contract to the successful Bidder whose Bid is the lowest evaluated Bid.

34.2 SBI reserves the right at the time of award of contract to increase or decrease the quantity of work and / or services from what was originally specified while floating the tender, without any change in unit price or any other terms and conditions.

35.0VARIATION IN QUANTITY / SUBSTITUTION OF ITEM

35.1The Schedule of Quantities unless otherwise stated shall be deemed to have been prepared in accordance with the Standard Procedure shall be considered to be approximate and no liability shall attach to the employer for any error which may be discovered therein.

35.2The Employer reserves the right to increase or decrease or delete or omit or execute only a part or the whole or any excess thereof, as per the site requirements, without assigning any reason therefor at the time of allotment / execution of work. Contractor will be paid for the actual work done at the site. No variation shall vitiate the contract.

35.3The tender rates shall be fixed and applicable for any increase or decrease in the tendered quantities. Nothing extra will be paid by the Bank on account of omission / deletion of items or decrease in the quantity of items. The Bank shall not entertain any claim whatsoever from the contractor on this account. Payment will be made on actual measurement of the work done. All measurements shall be as per relevant I.S. standards

35.4Bank reserves the right to order more quantities than what is mentioned in this tender (at the same rate and terms and conditions) either at the same site or other sites as per the need within the validity of this tender.

35.5The price of all additional items/non-tendered items will be worked out on the basis of rates quoted for similar items in the contract wherever existing. If similar items are not available, the rates for such items will be derived as per standard method of rate analysis based on prevalent fair price of labour, material and other components as required with 15% towards contractor's profit and overheads

29.0 PRICE BID: RATES QUOTED BY BIDDER

29.1 The contractor shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid for the works and the rates/ amounts stated in the schedule of quantities and / or the schedule of rates and amount as provided covering all his obligations under the contract and all matters necessary for proper completion of the works expected in this document.

29.2 The rate quoted shall be firm and shall include costs of all materials, loading, transport, unloading, Installation charges, wastage of materials during execution, levies, Octroi(if applicable), local body taxes (if applicable), all type of Insurance Charges, temporary works such as

scaffolding, cleaning, overheads, profit, statutory expenses, incidental charges and all related expenses to complete the work etc.**.**

29.3 Unless otherwise provided in the Schedule of Quantities/Specifications, the rates tendered by the contractor shall be all inclusive and shall apply to all heights, lifts, leads and depths of the work and No extra charges will be paid over and above the contract amount on account of any other charges (existing or future addition) or on any other account.

29.4 The GST shall be paid extra as applicable.

29.5 Rate Revision in the contract amount is not permitted during the validity period of the contract for any reason including during the extended period, if any.

29.6Any request for review of the price bid after the bid opening will not be entertained.

29.7 The tenders must be submitted online in the prescribed bid format only. The tenderer must quote the rate for each item in the column provided in the Bill of Quantities. Other details like amount in figures and words will be displayed automatically.

a. No modifications are permitted after quoting the rates online. However, if errors are made, the bid shall be withdrawn and revised quote shall be submitted within the time allotted for bid submission.

b. In the event of a discrepancy between the rate quoted in figure and words, the rate quoted in figures shall be taken into consideration as the rate in words is auto populated based on the rate quoted in figures..

30.0PRELIMINARY EXAMINATION

30.1 SBI will examine the Bids to determine whether they are complete, on required formats & accompanied by supporting Documents and the Bids are conforming to all the terms and conditions of the Bidding Document without any deviations and are generally in order.

30.2 If a Bid is not conforming to the terms and conditions, it will be rejected. However, SBI will have right to demand submission of more information as required, if any of the document is partly submitted. If the bidder does not respond within the stipulated time, SBI will reject or disqualify the bid.

31.0TECHNICAL EVALUATION

31.1 Only those Bidders and Bids who have been found to be in conformity of the eligibility terms and conditions during the preliminary evaluation would be taken up for further detailed evaluation. Those Bids who do not qualify the eligibility criteria and all terms during preliminary examination will not be taken up for further evaluation.

31.2 During evaluation of bids, the SBI may, at its discretion ask the bidders for clarification of its bid. The request for clarification shall be in writing and no change in prices or substance of the bid shall be sought, offered or permitted. No post bid clarification at the initiative of the bidder shall be entertained.

31.3 The tenders must be unconditional. Conditional tenders leading to unknown / indefinite liability may be summarily rejected.

32.0EVALUATION OF PRICE BIDS AND FINALIZATION

32.1 Only those Bidders who qualify in Technical evaluation would be shortlisted and the online price bid submitted by the bidder will be opened.

32.2 The L1 Bidder will be selected on the basis of net total of the price evaluation as quoted in the tender

32.3 In case, the lowest tendered amount of two or more contractors are the same, such lowest contractors will be again asked to submit sealed/ online "Revised +/- percentage (%) offers" on their quoted amount including all sub sections/ sub heads as the case may be, but the revised total quoted amount shall, in no case, be higher than the quoted amount during their initial offer for the project. The lowest tender shall be decided on the basis of revised offers.

32.4 The process of sealed/ online rebidding amongst two or more contractors offering same rates shall continue till L-1 bidder is discovered.

32.5 In case, any such contractor(s) (quoted same tender amount during initial bidding or subsequent rebidding) refuses to submit revised offer, it shall be treated as 'withdrawal of tender' by the contractor before acceptance and their Ernest Money shall be forfeited.

32.6 In case, all the lowest contractors those who have quoted same tendered amount, refuse to participate in online revised bidding process for the project, the EMD if any of such contractors shall be forfeited and the tenders shall be re-invited for the project. Such contractors shall not be allowed to participate in the retendering process of the work

32.7 Further, contractors submitting erratic and unreasonably low offers ie., below minus 25% of estimated cost, shall submit additional security deposit (equal to difference in estimated cost vis-à-vis final tender amount quoted) as Performance Guarantee in the form of "Unconditional Bank Guarantee" or Demand Draft favouring SBI. This Performance Guarantee shall be released after satisfactory completion of work. (Estimated value excluding GST will be compared with quoted value excluding GST)

32.8 If the L1 bidder refuses to give the Performance Bank Guarantee, then the EMD will be forfeited and the tender will be re-invited. The L1 bidder will not be allowed to participate in the retendering process.

32.9The applicant should have a **valid digital certificate for submission of online Technical Bid if desired by the Bank.** On the date specified for tender opening, technical bid will be opened and evaluated. Thereafter, online price bidding shall be done with the qualified tenderers.

33.0CONTACTING THE BANK:

33.1No Bidder shall contact the Bank on any matter relating to its Bid, from the time of opening of Price Bid to the time the Contract is awarded.

33.2Any effort by a Bidder to influence Bank in its decisions on Bid evaluation, or contract award may result in rejection of the Bid.

34.0AWARD OF WORKS

34.1SBI will award the Contract to the successful Bidder whose Bid is the lowest evaluated Bid.

34.2 SBI reserves the right at the time of award of contract to increase or decrease the quantity of work and / or services from what was originally specified while floating the tender, without any change in unit price or any other terms and conditions.

35.0VARIATION IN QUANTITY / SUBSTITUTION OF ITEM

35.1The Schedule of Quantities unless otherwise stated shall be deemed to have been prepared in accordance with the Standard Procedure shall be considered to be approximate and no liability shall attach to the employer for any error which may be discovered therein.

35.2The Employer reserves the right to increase or decrease or delete or omit or execute only a part or the whole or any excess thereof, as per the site requirements, without assigning any reason therefor at the time of allotment / execution of work. Contractor will be paid for the actual work done at the site. No variation shall vitiate the contract.

35.3The tender rates shall be fixed and applicable for any increase or decrease in the tendered quantities. Nothing extra will be paid by the Bank on account of omission / deletion of items or decrease in the quantity of items. The Bank shall not entertain any claim whatsoever from the contractor on this account. Payment will be made on actual measurement of the work done. All measurements shall be as per relevant I.S. standards

35.4Bank reserves the right to order more quantities than what is mentioned in this tender (at the same rate and terms and conditions) either at the same site or other sites as per the need within the validity of this tender.

35.5The price of all additional items/non-tendered items will be worked out on the basis of rates quoted for similar items in the contract wherever existing. If similar items are not available, the rates for such items will be derived as per standard method of rate analysis based on prevalent fair price of labour, material and other components as required with 15% towards contractor's profit and overheads.

36.0CONTRACTOR'S EMPLOYEES

36.1The Contractor shall employ technically qualified / having appropriate skill and competent persons fully trained and adequately experienced Electricians, who are medically fit. They should be free from any contagious diseases. The Electricians shall be well mannered and properly dressed with shoes etc.

36.2The contractor shall provide necessary training on safety measures while executing the work wherever necessary so as to avoid accident. The Bank shall not be responsible for any accident occurred or damage incurred or claims arising there from during the execution of work. The contractor shall also provide all risk insurance policy including third party insurance as may be necessary to cover the risk.

36.3The contractor / firm shall be held responsible for any misdeeds / misbehaviour of their employees within the premises. Bank is not responsible for any damages or claims on account of the misbehavior / misdeeds of his employees. For this purpose, any person supplied by the contractor to be engaged on the work on regular basis or as an alternate arrangement, under the

direct order or control of the Employer or his representative shall be deemed to be a person employed by the contractor.

36.4The contractor shall on the request of the Employer immediately dismiss from works any person employed thereon by him, who in the opinion of the Employer be unsuitable or incompetent or who may misconduct. Such discharges shall not be the basis of any claim for compensation or damages against the Employer or any of their officer or employee.

36.5No employee of the Bank is allowed to work as a contractor for a period of 2 years of his/her retirement from Bank Services without previous permission of the Bank. This contract is liable to be cancelled, if either the contractor or any of his employees is any time to be such a person who had not obtained the permission of Bank as aforesaid before submission of the tender or engagement in the contractor's service.

36.6Contractor should not engage child labour in any of the activities in this contract.

36.7The contractor shall not employ person who is not an Indian National.

36.8The Electrician shall not over stay in the Bank premises other than the time permitted by the Bank or in the odd hours or holidays unless or otherwise required by the Branch for specific reasons like maintenance, repair works etc.

36.9In respect of all labour employed directly or indirectly on the work for the performance of the contractor's part of work, the contractor at his own expense, will arrange for the safety provisions as per the statutory provisions, B.I.S recommendations, factory act, workman's compensation act, CPWD code and instructions issued from time to time.

36.10The Contractor's workmen will not have any right whatsoever to get absorbed in the Bank. The Contractor shall be responsible for all the claims of the employees of the Contractor and shall not make and claim whatsoever against the Bank. The Contractor shall be responsible for all statutory requirements e.g. ESI, PF, labour registrations, Insurance coverage etc. The operator is responsible for compliance of all the rules & safety regulations etc.

36.11Minimum wages as prescribed by the Labour Act shall be payable to the operator(s) by the contractor as the case may be. The Contractor shall bind himself and keep the Employer saved harmless and indemnified against claims if any of the workmen and all costs and expenses as may be incurred by the Employer in connection with any claim that may be made by any workmen.

37.0WORKING HOURS AT THE SITE

As instructed by Bank. Contractor to ensure that the routine operations at the site are not affected by the contract work. If required, they have to work on the Bank Holidays in coordination with other agencies and Bank.

38.0SUBCONTRACTING

42.1 The whole of the works included in the contract shall be executed by the contractor and the contractor shall not directly or indirectly transfer, assign or underlet the contract or any part, share or interest therein nor, shall take a new partner, without written consent of the Employer and no

subletting shall relieve the contractor from the full and entire responsibility of the contract or from active superintendence of the work during their progress

39.0STORAGE OF MATERIALS

39.1The contractor shall store their materials like fixtures, cables, conduits, wires, tools etc in the site with the permission of the Bank. However, the contractors shall be responsible for the custody and security of all materials and equipment at site. No claim for loss or theft will be entertained by the Bank.

39.2Shelter or stay and other amenities for the electricians have to be arranged by the contractor at his own expense and responsibility.

39.3On completion of the works, the contractor shall remove all tools, surplus materials, rubbish and temporary works of every kind and leave the whole of the site and the works clean and in a workmanlike condition to the satisfaction of the Bank

40.0 FORCE MAJEURE

40.1Notwithstanding the provisions of General terms and conditions of the Contract, the contractor shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that the delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

40.2For the purposes of this clause, 'Force Majeure' means and includes wars, insurrections, revolution, civil disturbance, riots, terrorist acts, public strikes, hartal, bandh, fires, floods, epidemic, quarantine restrictions, freight embargoes, declared general strikes in relevant industries, Vis Major Act of Government, impeding reasonable performance of the Contractor and / or Sub-Contractor but does not include any foreseeable events, commercial considerations or those involving fault or negligence on the part of the party claiming Force Majeure.

40.3If a Force Majeure situation arises, the Vendor shall promptly notify the Bank in writing of such condition and the cause thereof. Unless otherwise directed by the Bank in writing, the Vendor shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

41.0COMPLIANCE OF STATUTORY REGULATIONS

41.1 The contractor shall conform to the provisions of any Acts of the Legislature relating to the work, and to the Regulations and Bye-Laws of any authorities like Electricity, Pollution Control Boards, Municipal Authorities, water and Sewarage boards and shall before making any variations from the drawings or specifications that may be associated to so conform, give the Employer written notices specifying the variations proposed to be made and reasons for making them and apply for instruction thereon. The Employer on receipt of such intimation shall give a decision within a reasonable time.

41.2 The contractor/s shall arrange to give all notices required for by the said Acts, Regulations or Bye-laws to be given to any authority, and to pay to such authority or to any public officer all fees that may be properly chargeable in respect of the work and lodge the receipts with the Employer.

The Contractor shall indemnify the Employer against all claims in respect of patent rights, designs, trademarks or name or the protected rights in respect of any equipment, machine, work or material used for or in connection with the works or temporary works and from and against all claims, demands, proceedings, damages, costs, charges, and expenses whatsoever in respect thereof or in relation thereto. The Contractor shall defend all actions arising from such claims, unless he has informed the Employer, before any such infringement and received their permission to proceed and shall himself pay all royalties, license fees, damages, coat and charges of all and every sort that may be legally incurred in respect thereof.

41.3The contractor should strictly abide by the Central/State labour regulation for the Minimum Wages, Payment of wages, Workmen Compensation, PF, ESI, Contract labour, including the latest amendments, if any and other safety regulations.

41.4The contractor shall keep the Employer saved harmless and indemnified against claims if any of the workmen and all costs and expenses as may be incurred by the Employer in connection with any claim that may be made by any workmen.

42.0 INSURANCE & DAMAGE TO PERSONS AND PROPERTY ETC

42.1 The insurance shall be for an amount equal to 110 percent of the value of the contract on "All Risks" basis, valid until the Completion of the project or handing over whichever is later.

42.2 Should any loss or damage occur, the Vendor shall initiate and pursue claim till settlement and promptly make arrangements for repair and / or replacement of any damaged item to the satisfaction of the Bank, irrespective of settlement of claim by the underwriters.

42.3The contractor shall be responsible for all injury to the work or workmen to persons, animals or things and for all damages to the structural and / or decorative part of property which may arise from the operations or neglect of himself or of any sub-contractor or of any of his or a sub-contractor's employees, whether such injury or damage arise from carelessness, accident or any other cause whatsoever in any way connected with the carrying out of this contract.

42.4The contractor shall reinstate all damages of every sort mentioned in this clause so as to deliver the whole of the contract works complete and perfect in every respect and so as to make good or otherwise satisfy all claims for damages to the property of third parties.

42.5The contractor shall affect the insurance necessary and indemnify the Employer entirely from all responsibility in this respect.

42.6The contractor shall be responsible for anything, which may be excluded from damage to any property arising out of incidents, negligence or defective carrying out of this contract.

42.7The Employer shall be at liberty and is hereby empowered to deduct the amount of any damages, compensations, costs, charges and expenses arising or accruing from or in respect of any such claim or damages from any sums due to or to become due to the contractor.

D. SPECIAL CONDITIONS OF CONTRACT

1. The contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and the rates and amounts stated

in the schedule of quantities and / or the schedule of rates and amount which rates and amounts shall expect as otherwise provided cover all his obligations under the contract and all matters and this necessary for the proper completion of the works.

2. The contractor shall indemnify the employer against all claims in respect of patent rights and shall defend all actions arising from such claims and shall himself pay all royalties, license fee, damage, cost and charges of all and every sort that may legitimately be incurred in respect thereof.

3. Work not to be sublet: The whole of the works included in the contract shall be executed by the contractor who shall not directly or indirectly transfer, assign or mutilate the contract or any part thereof or interest therein without the written consent of the employer and no undertaking shall relieve the contractor from the full and entire responsibility of the contract or from active superintendence of the works during their progress.

4. Insurance of the works: The contractor shall within 7 days from the date of commencement of the works at his cost and keep them insured until one month after the works and taken over by the employer or three months after the date of completion whichever is earlier, against loss or damage by fire and usual risks other than fire against which insures generally provide cover in a CONTRACTOR'S ALL RISK POLICY' with Names of the employer and contractor (the name of the former being placed first in the policy) for the full amount of the contract. Such policy shall cover the property of the employer only and consultant and surveyor's fees for assessing the claim and in connection with his services generally in reinstatement sub-contractor or employee. The contractor shall deposit the policy and receipts for the premium paid with the Bank within a week of the date of commencement of the work unless otherwise instructed by the Bank on his behalf may be due or that may become due to the contractor.

5. The contractor shall as soon as the claim under the policy is settled or the work reinstated by the insures should they elect to do so, proceed with all due diligence with the completion of the works in the same manner as though the fine or other such risk had not occurred and in all respects under the same conditions of contract.

6. The contractor, in case of rebuilding or reinstatement after fire or other such usual risk shall be entitled to such extension of time for completion as decided by the Bank.

7. Accident or Injury to Workman: The Bank shall not be liable for or in respect of any damages or compensation payable at law in respect or in consequence of any accident or injury to any workmen or other person in the employment of the contractor or any sub-contractor, save and except an accident or injury resulting from any act or default of the Bank or their agents, or employees. The contractor shall indemnify and keep indemnified the Bank against all such damages and compensation, save and except as aforesaid, and against all claims, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto.

8. Insurance against accidents etc. to workmen: The contractor shall insure against such liability with an insurer approved by the Bank during the whole of the time that any persons are employed by him on the works and shall, when required, produce to the Bank such policy of insurance and receipt for payment for the current premium. Provided always that, in respect of any persons employed by any sub-contractor the contractor's

obligations to insure as aforesaid under this sub-clause shall be satisfied if the sub-contractor shall have insured against the liability in respect of such persons in such manner that the Bank is indemnified under the policy but the contractor shall require such sub-contractor to produce to the Bank when such policy of insurance and the receipt for the payment of the current premium

9. Local laws, Acts, Regulation: The contractor shall strictly adhere to all prevailing labour laws inclusive of Contract Labour (Regulation and Abolition Act 1970) and other safety regulations. The contractor shall comply with the provisions of all labour legislation including the latest requirements of all the Acts, laws, any other regulations that are applicable to the execution of the project

i) Minimum Wages Act 1948 (Amended)
ii) Payment of Wages Act. 1936 (Amended)
iii) Work men's Compensation Act 1923 (Amended)
iv) Contract Labour Regulation and Abolition Act 1970 and Central Rules 1971 (Amended)
v) Apprentice Act 1961 (Amended)
vi) Industrial Employment (Standing Order) Act 1946 (Amended)
vii) Personal Injuries (Compensation Insurance) Act 1963 and any other modifications.
viii) Employees' Provident Fund and Miscellaneous Provisions Act 1952 and amendment thereof
ix) Shop and Establishment Act.
x) Any other act or enactment relating thereto and rules framed there under from time to time.

10. In case, of extra items, where similar or comparable items are quoted in the tender, extra rates shall invariably be based on those tender rates to the extent reasonable. In case of extra items, where similar items are not available in the tender, the rates for such items shall be derived as per C.P.W.D analysis of rates or market rates as applicable.

11. **SETTLEMENT OF DISPUTES AND ARBITRATION**:

11.1 Except where otherwise provided in the contract all questions and disputes relating to the meaning of the specifications, design, drawings and instructions herein before mentioned and as to the quality of workmanship of materials used on the work or as to any other question, claim, right matter or thing whatsoever in any way arising out of our relating to the contract, designs, drawings, specifications, estimates, instructions orders or these conditions or otherwise concerning the work or the execution or failure to execute the same whether arising during the progress of work or after the cancellation, termination, completion or abandonment thereof shall be dealt with as mentioned hereinafter:

11.2 If the contractor considers that he is entitled to any extra payment or compensation in respect of the works over and above the amounts admitted as payable by the Architect or in case the contractor wants to dispute the validity of any deductions or recoveries made or proposed to be made from the contract or raise any dispute, the contractor shall forthwith give notice in writing of his claim, or dispute to The Regional Manager

(in the address as stated above) and endorse a copy of the same to the Architect, if any, within 30 days from the date of disallowance thereof or the date of deduction or recovery. The said notice shall give full particulars of the claim, grounds on which it is based and detailed calculations of the amount claimed and the contractor shall not be entitled to raise any claim nor shall the bank be in any way liable in respect of any claim by the contractor unless notice of such claim have been given by the Contractor to the respective Manager (address as stated above)in the manner and within the time as aforesaid. The contractor shall be deemed to have waived and extinguished all his rights in respect of any claim not notified to the respective Regional Manager in writing in the manner and within the time aforesaid.

11.3Regional Manager shall give his decision in writing on the claims notified by the contractor. The contractor may within 30 days of the receipt of the decision of the respective Regional Manager submit his claims to the conciliating authority namely the Dy. General Manager (B&O), State Bank of India, Administrative Office, Kollam for conciliation along with all details and copies of correspondence exchanged between him and the Branch/ RBO.

11.4 If the conciliation proceedings are terminated without settlement of the disputes, the contractor shall, within a period of 30 days of termination thereof shall give a notice to the concerned Chief General Manager of the Bank for appointment of an arbitrator to adjudicate the notified claims failing which the claims of the contractor shall be deemed to have been considered absolutely barred and waived.

11.5 Except where the decision has become final, binding and conclusive in terms of the contract, all disputes of differences arising out of the notified claims of the contractor as aforesaid and all claims of the Bank shall be referred for adjudication through arbitration by the Sole Arbitrator appointed by the Chief General Manager. It will also be no objection to any such appointment that the Arbitrator so appointed is a Bank Officer and that he had to deal with the matters to which the Contract relates in the course of his duties as Bank Officer. If the arbitrator so appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever another sole arbitrator shall be appointed in the manner aforesaid by the said Chief General Manager. Such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor.

It is a term of this contract that the party invoking arbitration shall give a list of disputes with amounts claimed in respect of each dispute along with the notice for appointment of arbitrator.

It is also a term of this contract that no person other than a person appointed by such Chief General Manager as aforesaid should act arbitrator.

The conciliation and arbitration shall be conducted in accordance with the provisions of the Arbitration & Conciliation Act 1996 or any statutory modification or re-enactment thereof and the rules mad thereunder. It is also a term of the contract that if any fees

are payable to the arbitrator these shall be paid equally by both the parties. However, no fees will be payable to the arbitrator if he is a Bank Officer.

It is also a term of the contract that the arbitrator shall be deemed to have entered on the reference on the date he issues notice to both the parties calling them to submit their settlement of claims and counter statement of claims. The venue of the arbitration shall be such place as may be fixed by the arbitrator in his sole discretion. The fees, if any, of the arbitrator shall, if required to be paid before the award is made and published, be paid half and half by each of the parities. The cost of the reference and of the award (including the fees, if any of the arbitrator) shall be in the discretion of the arbitrator who may direct to any by whom and in what manner, such costs or any part thereof, shall be paid and fix or settle the amount of costs to be so paid.

F. TECHNICAL GUIDELINES

For VRF/Ductable/Cassette air conditioners, the quoted rate should also include the wiring between indoor and outdoor units and **shall not include** the cost of copper piping and drain piping.

- The VRF/Ductable/Casstte Air conditioners shall have a comprehensive warranty of 1 year.
- The single phase split air conditioners should have a comprehensive warranty of 1 year + additional warranty of 4 years for the compressor.
- All Civil works under suppliers scope and wall openings made if any should be sealed using cement mortar only and should be finished to the plastering level.
- The tenderer should quote also for the Comprehensive Annual Maintenance Contract (CAMC) of the supplied Air-conditioners for 5 years after the warranty period of 1 year.
- The installation and CAMC of the air-conditioners should be carried only by the authorized sales and service dealer.
- All the AC units supplied in a branch should be of same make
- Capacity of indoor units are not available ,next available capacity can be supplied.
- The contractor should fill in the below given details.

I. PREFERRED MAKE OF MATERIALS TO BE USED:

VRF / INERTER DUCTABLE / INVERTER SPLIT/ INVERTER CASSETTE AIRCONDITIONERS	**OGENERAL / MITSUBISHI /DAIKEN/BLUE STAR/CARRIER**
STABILISERS WITH METALLIC ENCLOSURE	**V-GUARD / OEM MAKE / VOLTRON**
Copper Pipe	**Mandev /Totaline /Mayflow /Rajco**

Make & Model of Air Conditioners Quoted (One among the approved makes only)	
Name & Address of authorised Sales & Service Dealer for the particular make Quoted.	
Name & phone no. of the service dealer contact person.	

DETAILS OF SERVICE FACILITY IN PATHANAMTHITTA, KOLLAM, KOTTAYAM, THIRUVANANTHAPURAM , ALAPPUZHA OR NEARBY DISTRICTS IN KERALA

Name of Contact Person / s :	
Contact Telephone Number :	
Full Office Address :	

REFRIGERANT : The split units shall utilise a non-chlorofluorocarbon (CFC) refrigerant- R-410A/R 32.Fake address provided by the vendors shall be viewed seriously and those tenders will not be considered for further processing.

G. COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (CAMC) :
FOR 5(FIVE) YEARS AFTER WARRANTY PERIOD :

Note: The AMC charges (for 5 years) to be quoted below will be added to the total quoted amount for the work above and the lowest bidder L1 will be decided accordingly. The offer from those bidders who have not quoted for AMC will be summarily rejected.

Terms & Conditions

- Quarterly servicing of both indoor and outdoor units of all ACs during warranty and AMC period.
- Cost of all spares and consumables will have to be borne by the supplier and AMC provider during the warranty and AMC period.
- Attending to any number of breakdown calls during the warranty period and AMC period.
- Payment will be released quarterly based on satisfactory service by the AMC provider.

Signature & Seal :

Name of Bidder :
Address:

H. APPENDIX TO CONDITIONS OF CONTRACT

1.	Name of the work	**As stated in Tender Notice/ NIT**
2.	Date of commencement	**As stated in Tender Notice/ NIT**
3.	Period of completion	**As stated in Tender Notice/ NIT**
4.	Value of work to be taken for issue of interim certificate for payment	**As stated in Tender Notice/ NIT**
5.	Initial Security Deposit	**As stated in Tender Notice/ NIT**
6.	Total security deposit	**As stated in Tender Notice/ NIT**
7.	Performance Guarantee	**As stated in Tender Notice/ NIT**
8.	Defect liability period	12 months from the date of completion
9.	Liquidated damages for delay in completion of work	½ % per week of delay subject to maximum of 5% of the Contract value.
10.	Period of honoring final certificate for Payment	15 days
11.	Deduction of income tax, GST etc	As per Central/ State Govt. rules
12.	Release of Security deposit after Virtual completion.	50% of the total security deposit shall be released along with final certificate of payment, but only after removing all his materials, equipment, labour, huts/ force, temporary sheds/ stores, all his installations, machinery etc. from the site. Balance 50% shall be released on completion of Defect Liability period, provided that all the defects occurred during the said period shall be rectified by the contractor to the satisfaction of the Bank. The latter 50% shall be released after virtual completion also on submission of Bank Guarantee on any Scheduled Bank, Other than SBI, in the prescribed manner and valid till the completion of defects liability period of 12 months plus 3 months.
	CHECK LIST **(shall be submitted offline)** Cover-I (Technical Bid) 1)Proof of being authorised sales and service dealer of make of airconditioner quoted 2)All pages of the tender document duly signed and sealed. 3)Duly filled, signed and sealed undertaking on letter head as per Annexure-B of the tender document	 Yes / No Yes / No Yes / No Yes / No
	(Price Bid) **Online**	

J	LIST OF I.S.CODES FOR INTERNAL ELECTRIFICATION INSTALLATIONS	
Sno	Description	IS Code
1.	EXTERNAL ELECTRIFICATION wiring installation (system voltage not exceeding 650V	IS 732 – 1989
2.	Graphical symbols used in Electro-technology art-XI-Electrical Installation buildings	IS 2032-1969
3.	Fire safety of buildings (General) Electrical Installation	IS 1646-1961
4.	3 pin plugs and sockets	IS 1293
5.	Earthing	IS 3043-1966
6.	Fittings for electrical wiring	IS 26671964
7.	Panel shall comply with the latest Relevant Indian Standards and Electricity Rule and Regulations	IS-13947-1993
8.	The general construction shall for factory built assembled switchgear & control gear for voltage up to and including 1100 V AC	IS-8623-1977 (Part-1)
9.	DBS	IS-13947-1993
10.	The degree of protection shall be IP-42 for indoor application, IP-55 for kitchen and IP-65 for outdoor application.	
11.	Conduits for electrical installations, Part 3: Rigid plain conduits of insulating materials. General requirements [ETD 14: Electrical Wiring Accessories].	IS 9537-3 (1983)
12.	Fittings rigid non-metallic conduits [ETD 14: Electrical Wiring Accessories]	IS 3419 (1989)

AIRCONDITIONING WORKS OF SBI THIRUVALLA MAIN BRANCH (HVAC)

PRICE BID ONLINE

The documents submitted in the along with Technical bid should NOT contain any price information. Such Bid, if received, will be rejected

Sl.No.	Item Description	Qty	unit	Rate	Amount
	Supply, Installation, Testing and Commissioning of Micro processor controlled **Inverter Type** Air cooled ductable split air conditioners with first fill of refrigerant complete as under: Cost should include pressure testing, gas charging and commissioning of total AC System and excluding cost of piping and ducting.				
	Indoor Unit: Single Phase (220-250V, 50 Hz)/Three Phase**, Three Speed (Low, Medium, HIgh)** comprising cooling coil,evaporator fan with motor, filters, insulated drain pan, expansion valve, refrigerant filter drier with isolating and by pass valves etc. with **chorded remote control.**				
	Outdoor unit comprising hermatic **INVERTER** scroll compressor with **R 410A** Gas, condensor coil with fan & motor, Inverter/ starters/ controls/ cutouts/ relays etc., mounted inside a powder coated sheet metal cabinet of 2mm thick, duly treated for corrosion protection complete, mounted on ribbed rubber pads.				
1	a) Capacity 16.5 TR **(single indoor unit)** With full Inverter compressor and three speed Indoor Unit.	1	Set		
	a) Capacity 11.0 TR **(single indoor unit)** With full Inverter compressor and three speed Indoor Unit.	1	Set		
	a) Capacity 8.5 TR **(single indoor unit)** With full Inverter compressor and three speed Indoor Unit.	1	Set		
2	Dismantling of existing 11Tr /8.5/5.5 Tr ductable /Package Airconsitioner (ODU ,Canvas upto main duct & IDU) after pumping down the refrigerant gas with ODU stand and interconnecting copper piping and safe storage of the same at a convenient location in the Branch.	1	Ls		
3	Supply and erection of hard drawn copper (1mm thick) refrigeration pipe complete with bends, Elbows, Supports, Insulation etc interconnecting indoor and out door units (pair of both suction and liquid line) for Inverter Package AC. (Double Circuit)	55	Mtr.		
4	Supply and laying of drain piping of 25mm dia PVC pipe with 4Kg/sqcm rating complete with supports etc for the indoor units to the nearest drain point.	50	Mtr.		
5	Supply and erection of **canvas connection**	3	Set		

6	Power cable for outdoor units 4C X 4.0 Sqmm flexible cable	15	Mtr.		
7	Modification of initial portion of the existing duct with GI sheet to connect the new machine /canvas as per the site requirement for two numbers indoor unit	3	Ls		
8	Fixing of with MS Catwalk for Outdoor Unit 2. 25M X1.8 M minimum plat form should be made with 25 mm X5 mm thick ms strip with 3 cm spacing in the platform Minimum three support with angle L /C Channels ,Fixing with anchor bolt in walls and two coat painting and provision for fixing out door units	2	Nos		
9	Charges for preparation of refrigerant piping layout including indoor and outdoor unit locations, specifications and Duct lay out, collar positions etc., its lamination and fixing at convenient location.	1	Job		
10	Civil and masonary work including cutting of walls, concreate etc.	1	Job		
11	Cost for arranging cranes or any other means to place both indoor and out door units at fifth floor.	1	Job		
12	Supply, Installation, Testing and commissioning of CASSETE Inverter type split air conditioners with first fill of refrigerant **(R32 or R 410A)** & electrical wiring between indoor and outdoor units complete. **Indoor unit** ceiling hung comprising cooling coil, evaporator fan with motor, filters, insulated drain pan, drain pump, expansion valve, refrigerant filter drier with codeless remote control unit, etc. **Outdoor unit** comprising single phase hermetically sealed **scroll / rotary compressors**, condenser coil with fan & motor, starters / controls / cutouts / relays etc., mounted inside a powder coated sheet metal cabinet of 2mm thick, duly treated for corrosion protection complete, mounted on ribbed rubber pads. **(Excluding copper pipe)**				
	a) Capacity 1.5TR Inverter Cassette AC, Single / Three Phase with scroll/rotary/swing Compressor (Banking Hall) **Three star or above** Single/ **Three Phase**	1	Set		
13	Supply and erection of copper piping using copper (1mm thick) refrigeration pipe complete with bends, Elbows, Supports, Insulation etc. interconnecting indoor and outdoor units (both suction and discharge lines) along with necessary electrical copper wiring including earthing conductor in rigid PVC conduit**. (insulation using 12mm thick nitrile rubber sleeve insulation)**	8	m		

14	Supply and erection of 4 Inch dia (4kg/sq.cm.) PVC piping between indoor unit for taking the insulated suction, liquid and drain lines. The piping to be laid with enough slope and to be suspended using threaded rods.	2.5	m		
15	Supply and erection of angle/channel support for the condenser unit to be mounted on the wall. (For cassette AC)	1	Set		
16	Supply and erection of 25mm dia PVC drain water piping (4kg/sq.cm.) upto just above ground level for all ACs including Split ACs and its insulation **using 4 mm thick nitrile rubber sleeve insulation.**	6	m		
Total *GST Extra					

GST EXTRA AT APPLICABLE RATES