

PREMISES DEPARTMENT ZONAL OFFICE JHANSI

TENDER DOCUMENT AIR CONDITIONING WORKS IN NEW PREMISES OF INDIAN BANK – BBC BRANCH, JOKHAN BAGH, DISTRICT – JHANSI

Ref:No: ZOJ:PRM:2022-23:06

Date : 08/12/2022

Issued to	:																										
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Last date for submission of Bid	17/12/2022 upto 15:00 HRS at Indian Bank, Zonal Office, Premises Department, 92, Civil Lines, Bank Chauraha, Jhansi - 284001
Date of Opening of Technical Bid	17/12/2022 at 16:00 HRS Indian Bank, Zonal Office, Premises Department, 92, Civil Lines, Bank Chauraha, Jhansi, - 284001
Date of Opening of Financial Bid	To be intimated separately to the Firms Qualifying in Technical Bids



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ZONAL OFFICE - JHANSI

NOTICE INVITING TENDER

Indian Bank, Zonal Office Jhnasi invites sealed bids under Two Bid System containing Part-I (Technical Bid) & Part -II (Financial Bid) from reputed Authorized Dealers / OEMs / Agencies / Vendors dealing in Supply, Installation, Testing and Commission of Air Conditioning System along with associated accessories and complying minimum qualification criteria and having full time local office at Jhansi, Kanpur or Lucknow for "Tender for Air Conditioning Works in New Premises of Indian Bank -BBC Branch, Jokhan Bagh District - Jhansi". The Tender Documents can be downloaded from the Bank's website (www.indianbank.in) under Tender Column.

1	Nameof work	Supply, Installation, Testing and Commissioning of Air Conditioning System (Split Type AC& Cassette Type AC) along with associated
	E. C. L. C.	accessories in New Premises of Indian Bank –BBC Branch.
2	Estimated Cost of Work	Rs.4.22 Lakhs + GST as applicable
3	Time for Completion of Work	20 days to be reckoned from the 4 th Day from the date of issue of the Work Order or handing over of site whichever is later.
4	MinimumEligibilityCriter ia	 Should be an Authorized Dealer / OEM / Distributor / Authorized Vendor dealing in SITC of Air Conditioning Works of preferred Brands like Carrier / Daikin / Hitachi / Blue Star
		Please note that the bidder must provide Valid Dealership Certificate of above mentioned brands.
		2. Should be in business minimum for the past 5 years in carrying out similar nature of works ending 31.03.2022. Please furnish requisite documents to confirm the same.
		3. Should have carried out similar work of value in the last 4 years (ending31.03.2022). At least :
		One similar work of value not less than Rs. 3.35Lakhs each (OR)
		Two similar works of value not less than Rs.2.10Lakhs each (OR)
		Three similar works of value not less than Rs.1.80 Lakhs each
		Please furnish Purchase Order / Work Order / Client's Completion Certificate issued by PSBs / PSUs / Central Government / State Government showing value of work satisfying the above eligibility criteria is to be enclosed.
		Similarworksmeans:SITCofCassette TypeAC & Split Type AC along with accessories in PSBs / PSUs / Central or State Government Departments.
		4. Should have valid GST No.
		5. They should not have incurred loss in the last 3 financial years(Please attach 3 years (2019-20, 2020-21, 2021-22) Profit &Loss statement duly authorized by Chartered Accountant).
		6. Should have an average annual turnover of Rs. 1.50 Lakh during the last three financial years (2019-20, 2020-21 & 2021-22)



		7. Should have Registered Office in Jhansi, Kanpur or Lucknow.
		The bidders must satisfy the above criteria and furnish the relevant documents as proof. If the Vendors fails to provide relevant documents and meet the minimum eligibility criteria as mentioned above, Bank would disqualify the bidder without assigning any reason whatsoever.
5	Validityof Tender	45 Days from the Date of Opening of Bids
6	DefectsLiabilityPeriod	12 Months from the date of completion or commissioning and handover of the work
7	EarnestMoneyDeposit(E MD)	Rs.4200/-(Rs Four Thousand Two Hundred Only) by way of DD in favour of "Indian Bank" payable at Jhansi. *Firms registered with MSME / NSIC with valid certificates issued by GOI are exempted from submitting EMD along with bid.
8	InitialSecurityDeposit(IS D)	After acceptance of Work Order, Contractor shall submit ISD of 2% of the Bid / Contract Amount in the form of DD.
9	RetentionMoney(RM)	3% of the Bill Amount excluding Taxes
10	TotalSecurityDeposit(TS D) = ISD+RM	5% of the Bid Amount (ISD – 2% & RM – 3%) ISD Amount will be refunded to Contractor within 14 days from the date of completion of entire work and the Retention Money will be refunded after the completion of defect liability period.
11	Payment Terms	 No Advance Payment No Interim Payment Final Payment after satisfactory completion of the work subject to deductions as applicable
12	LiquidatedDamages	If the Work is delayed beyond the scheduled completion date, then 0.50% of the total value of the Contract per week of delay will be deducted from the final bill value subject to maximum of 5% of the value of work.
13	Tender Documents	Tender Documents can be downloaded from the Bank's website (www.indianbank.in)under Tenders column.
14	Last date for the submission of Bids	17/12/2022 upto 15:00 HRS at Indian Bank, Zonal Office Jhansi, Premises Department, 92, Civil Lines, Bank Chauraha, Jhansi - 284001
15	Date of opening of Technical Bid	17/12/2022 at 16:00 HRS at Indian Bank, Zonal Office Jhansi, Premises Department, 92, Civil Lines, Bank Chauraha, Jhansi - 284001
16	Date of Opening of Financial Bid	To be intimated separately to the Firms Qualifying in Technical Bids

Note:

- 1. Tenders on prescribed form should be placed in two envelopes one sealed envelope consisting of "Technical Bid" duly super scribed as "Technical Bid" and other sealed envelope consisting "Price Bid" duly super scribed as "Price Bid" and both envelopes shall be kept in one bigger sealed envelope super scribed as "Tender for Air Conditioning Works in New Premises of Indian Bank, BBC Branch, Jhansi"and addressed to "The Zonal Manager, Indian Bank, Zonal Office, 92, Civil Lines, Bank Chauraha, Jhansi 284001, UP"
- 2. Conditional tenders, late tenders, tenders without EMD or EMD not enclosed with Technical Bids, will be summarily rejected. Any tender received open, late or not meeting all the tender conditions / Bids not filled up in Pen are liable to be rejected.
- 3. Earnest money will not carry any interest.
- 4. If any information furnished by the applicant is found incorrect at a later stage, he shall be liable to be deharred from taking up the work in Indian Bank.



- 5. The Bank reserves the right to verify the particulars furnished by the applicant independently.
- 6. Short-listing of contractors will be finalized after inspection of works and obtaining confidential reports (if required) from previous employers for only those firms who fulfill the aforesaid Pre- qualification criteria and that specified in Technical bid.
- 7. Bank is not bound to accept the Lowest (L1) bidder and reserves the right to accept or reject any or all the tenders without assigning any reason whatsoever.
- 8. Submission of this tender document by a bidder implies that he/she has read this notice and other contract / documents and has made himself aware of the scope, specifications, conditions, liabilities and duties bearing on the execution of the contract.
- 9. Return of EMD of remaining bidders who were unsuccessful in the bidding process will be done within a reasonable time say not exceeding 14 days from the date of acceptance of tender submitted by the L1 bidder.
- 10. Each and every page of the tender documents and correspondences accompanying the tender shall have to be duly signed and stamped by the Bidder / Authorised Signatory before submission.
- 11. The rates quoted by the bidder shall be based only on the specifications and conditions of the tender documents.
- 12. Bank is not liable to make any payment to bidders for preparation to submit the bid.
- 13. Clarifications, if any, pertaining to this bids may be referred to Indian Bank, Premises Department, Zonal Office Jhansi through E-mail Id **zojhansi@indianbank.co.in**

Zonal Manager



FORM OF TENDER

The Zonal Manager Indian Bank Zonal Office Jhansi 92, Civil Lines, Bank Chauraha, Jhansi – 284001

Dear Sir,

SUB: Invitation of Tender for Air Conditioning Work in New Premises of Indian Bank -BBC Branch, Jokhan Bagh, District - Jhansi

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

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

I / We understand that Indian Bank is not bound to accept the lowest tender or bound to assign any reasons for rejecting our bid.

In the event of this bid being accepted, I/We agree to enter into and execute the necessary contract required by you. I/We do hereby bind myself/ourselves to forfeit the aforesaid Earnest Money Deposit of **Rs.4200/-(Rupees Four Thousand Two hundred only)** in the event of our refusal or delay in signing the Contract Agreement.

- I / We understand that Indian Bank may award the work to more than one Contractor and I / We shall make no claims whatsoever if Indian Bank accept only a part of my / our tender.
- I / We unconditionally agree to Indian Bank's conditions as stipulated in the Documents.

I/We agree to keep our bid open for **45 (Forty Five) days** from the date of opening of Tender.

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

Yours faithfully,

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

Place:	
Date :	Name:
	Address
	Seal:



GENERAL INFORMATION OF THE FIRM

1.	Name of the firm :	
	Address(Registered Office) :	
Teleph	noneNo.:	
	Office : Mobile :	
E-Mail	:	
2. a)	WhetherProprietary/ Partnership/ : Pvt. Ltd. / Public Ltd. (Certificate of registration / partnership deed)	to be enclosed as Annexure-I)
b)	NameoftheProprietor,Partners,Directors : I. II. III.	
c)	Year of establishment :	
3.	RegistrationwithTaxAuthorities i) Income-tax(PAN No.) :	
	ii) GST No. :	
	iii) EPFRegn.No. :	
	(Copies of certificates of registration with rele II-C)	vant authorities to be enclosed as Annexure-II-A, II-B,
4.	Names of the Bankers with address & tele	phone Numbers:
	I)	
	II)	
	(Copy of Cancelled Cheque to be enclosed as An	nexure - III)
5.	Enclosecopiesofauditedbalance- Sheet and Profit & Loss A/C. for thelast3financialyears,i.e.,2018-2019,2019- 20,2020-21 (Copies to be enclosed as AnnexureIV -A,IV-Ban	: dIV-C)
6.	Certificate of Registration with Govt./Public	
	Name of the Organization	Year since empanelled

(Certificate of Registration, if any, is to be enclosed as Annexure V)

7. Details of Similar Work executed during the last 4Financial Years:



Workexecutedfor (nameofthe Institution/Body)	Natureofwor k(inbrief)	Loca tion	Durationofwor kwithdate ofCommencem ent anddateof Completion	Ifworkleftincompleteortermin ated(givereasons)

(Copies of Work Orders / CompletionCertificateobtainedfromtheClienttobeenclosedasAnnexure-VI. Please enclose work orders keeping in mind the number of works and amount as mentioned in the Notice to satisfy the minimum eligibility criteria)

8. Details of works **in hand** preferably in Banks, PSUs, Govt., Semi-Govt. Bodies

Typeofwo	Workexecutedfor	Natureofwork(inbr	Locatio	Valu	Durationofwo	Presentsta
rk	(Name of	ief)	n	e	rk,	ge of work
	theInstitution/Bo			In	stipulatedtim	
	dy)			Rs.	e	

(Copies of Work Order issued by the Client to be enclosed as Annexure - VII)

9. Turnover in last 3years:

Sr.	Year	Turnover(Rs	ProfessionalFees	Income	Service
No.		.inlakhs)	•	-	Tax/GSTpai
				taxpaid	d
1	2019-20				
2	2020-21				
3	2021-22				

(Copiesofincome-taxreturns/assessmentordersforeachyear along with certified copy from CAtobeenclosedasAnnexure-VIIIA,B,C)



APPENDIX - A

CHARTERED ACCOUNTANTS CERTIFICATE FORMAT

NO		Date :
То,		
The Zonal Manager Indian Bank Zonal Office – Jhansi		
Dear Sir, RFP Reference No		
Thisistocertifythatwe,,Auditor registrationNo,Auditor that, the company/firm has turnover an	rsofthecompany/firm M/s d net profit for last three financial Y	, vide our do hereby certify Year given as under:-
Financial Year	Turnover (Rs. In Lakhs)	Net profit after tax (Rs. In Lakhs)
2021-22		
2020-21		
2019-20		
The certificate has been based on info documents attached for your reference)	rmation and documents produced	before us. (Copy of the certified
Yours faithfully,		
(Name & Signature with Seal) For and		
on behalf of		
M/s	-	
UDIN:		
Place:		
Note: This CA Certificate should be on	the letterhead of the Auditor F	irm and should be signed by a

competent person of the Firm.



APPENDIX - B

DECLARATION TO BE SUBMITTED ON THE LETTER HEAD OF BIDDER

Ref NO :	DATE:
То,	
The Zonal Manager Indian Bank Zonal Office – Jhansi	
Dear Sir,	
Ref. No : ZOJ:PRM:2022-23:04	
	Reference No, I/We hereby declare that I/We have not been banned or ernment, Quasi Government Agencies, Public Sector Undertakings or e.
that I / We have been banned, blac for termination of the contract forth	ng currency of the bidding process or during execution of the work cklisted or debarred by any of the above Agencies, then I / We agree with and also agree for forfeiture of our Earnest Money Deposit and if any, by Canara Bank, without any recourse.
	Signature & Name of the Bidder
	Seal



LISTOFENCLOSURES

ANNEXURE NO.	PARTICULARS	TICK IFENCLOSED
I	CertificateofregistrationofCompany/partnershipdeed.	II LIVELOGED
IIA,IIB,IIC	Certificates of registration with Income Tax, GST, EPF authorities, Prooffor address such as documents and	
	certificatesissuedbyGovernmentagencies,registeredrent/leasedeeds etc.	
III	Cancelled Cheque	
IVA, IVB, IVC	Certified Copy of Audited Balance Sheet & Profit & Loss A/C Statement for FY 2019-20, FY 2020-21& FY 2021-22	
V	Copy of Empanelment Letter with Public Sector Banks / Public Sector Undertakings / Central or State Govt. Departments	
VI	CopiesofWork Order / Completion Certificate mentioning the amount of Work and Other Details to meet Eligibilty Criteria Mentioned in the Notice. Please enclose Work Order of only completed work	
VII	CopiesofWork Orders of the Work in Handissuedby Banks, PSUs , Govt.,Semi-Govt.Bodies	
VIIIA, VIIIB, VIIIC	Copiesofincome-taxreturns/assessmentordersforeach FY from 2019-20 TO 2021-22	

 $Note: In\ absence\ of\ any\ of\ the\ above\ enclosures, your\ application\ is\ likely\ to\ be\ rejected.$

Place: SIGNATURE

NAME&DESIGNATION

Date : SEALOFORGANISATION



GENERAL RULES AND INSTRUCTIONS

1. Definition of terms / interpretation:

- Employer/Owner/Bank /Indian Bank/ Accepting Authority shall mean Indian Bank with their Corporate
 Office at No. 254-260, AvvaiShanmugamSalai, Royapettah, Chennai 600 014 inter-alia having their Zonal
 Office at 92, Civil Lines, Bank Chauraha, Jhansi 284001 and any of its employees representative
 authorized on theirbehalf.
- Throughout these bidding documents, the terms "bid" and "tender" and their derivatives ("bidder"/"tenderer"), "biddered /tendered", "bidding"/"tendering", etc. areSynonymous.
- Day means calendar day. Singular also meansplural
- "Contractor" means the person whose Tender has been accepted by the Employer and the legal successors in title to such person, but not (except with the consent of the Employer) any assignee of suchperson.
- Tenderer: The term 'Tenderer' shall mean the individual or firm or company whether incorporated or not, undertaking the work and shall include legal representative(s) of such individuals or persons composing such firm or company or successors of such firm or company as the case may be and permitted assigns of such individual or firm or company.

2. Submission of Tender

The Tender must be submitted in Original or as per details given here under. The rates shall be filled in the schedule given in Price Bid section attached with this document

Tenders on prescribed form should be placed in two envelopes one sealed envelope consisting of "Technical Bid" duly super scribed as "Technical Bid" and other sealed envelope consisting "Price Bid" duly super scribed as "Price Bid" and both envelopes shall be kept in one bigger sealed envelope super scribed as "Tender for Air Conditioning Works in New Premises of Indian Bank, BBC Branch" and addressed to "The Zonal Manager, Indian Bank, Zonal Office, 92, Civil Lines, Bank Chauraha, Jhansi – 284001, UP"

- 3. 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
 - Location of Indoor and Outdoor Units of the proposed ACs
 - Required Civil Work like making opening in the wall
 - Feasibility for laying the refrigerant pipes and its route
 - Availability of drain water point at the site
 - Availability of power point near the proposed AC locations
 - Storage Space for New ACs
 - Any Other Adverse Condition or hindrance to the installation
- **4.** Earnest money amounting to <u>Rs.4200/- (Rupees Four Thousand Two hundred Only)</u> in the form of Demand Draft drawn in favour of "<u>Indian Bank"</u>, <u>payable at Jhansi</u> must accompany each bid. EMD amount will not carry interest. Bids without earnest money will be summarilyrejected.
 - Please note that firms registered with MSME / NSIC under single point registration with valid certificates issued by GOI are exempted from submitting EMD. Necessary Certificates must accompany bid. No other type of certificate is acceptable. The exemption and relaxation in EMD is subject to the validity & acceptance of their registration certificate on the date of opening of Tender.
- 5. The Indian Bank does not bind itself to accept the lowest bid or any bid and reserves to itself the right of accepting the whole or any part of the bid and the bidder shall be bound to perform the same at the ratequoted.
- 6. The rate quoted by the bidder shall be net (excluding GST), up to the stage of incorporation and handing over site. All taxes including (excluding GST) or any other tax on material or on finished works like Turnover Tax, including taxes that may be newly introduced subsequent to the bid etc. in respect of this contract shall be payable by the Bidder and the Indian Bank will not entertain any claim whatsoever in



The rate quoted should be excluding GST.

The bidder who wishes to quote for the bid should have GST registration and should mention the registration number.

- 7. The bidder shall give a list of his relatives working with the Indian Bank along with their designations and addresses.
- 8. No employee of the Indian Bank is allowed to work as a contractor for a period of two years of his retirement from Indian Bank service, without the previous permission of the Indian Bank. The contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of the Indian Bank as aforesaid before submission of the bid.
- 9. This bid shall remain open for acceptance for a period of 45 days from the date of opening of bid. If any bidder who withdraws his bid before the said period, then the Indian Bank shall be at liberty to forfeit Earnest Money paid along with thebid.
- 10. It will be obligatory on the part of the bidder to bid and sign the documents for all the componentparts.
- 11. Transfer of bid documents purchased by one intending Bidder to another is not permitted.
- 12. The Bidder must pay the amount of Earnest Money as mentioned in the NIT of Tender by Bank Demand Draft payable to Indian Bank at Jhansi. No interest on Earnest Money deposited by the Bidder shall be allowed. The Bidder should attach the Bank Draft along with the bid failing which the bid will not be considered. No other mode of payment shall be accepted.
- 13. The Earnest Money Deposit of unsuccessful bidders shall be refunded within two weeks of award of contract to the successful bidder or within one week of actual commencement of work whichever is earlier and in any case not later than two weeks.
- 14. The Earnest Money Deposit of the successful bidder shall be refunded on the acceptance by the Employer of the Contractor's Demand Draft towards Initial SecurityDeposit.
- 15. The EMD of the bidder, whose bid is accepted, shall be forfeited in full in case he does not start the work by stipulated date mentioned in the awardletter.
- 16. The retention amount at 3% on the value of the bill paid will be held by the Indian Bank apart from ISD. ISD Amount (2%) will be refunded to Contractor within 14 days from the date of Work Completion and the Retention Money(3%) will be released at the end of Defect Liability Period (12 Months), subject to satisfactory rectification of defects noticed, if any. ISD and Retention Amount held in our Bank's Book will not carry any interest.
- 17. The acceptance of a bid will rest with the Indian Bank and the Indian Bank reserves to itself the authority to reject any or all of the bids received without the assignment of a reason. Bids in which any of the prescribed conditions are not fulfilled (or) are incomplete in any respect are liable to be rejected. The Indian Bank reserves the right to accept the bid in full or in part and the bidder shall have no claim for revision of rates or other conditions if his bid is accepted inparts.
- 18. Canvassing in connection with bids is strictly prohibited and the bids submitted by the bidders who resort to canvassing will be liable torejection.
- 19. All rates shall be quoted on the proper form. **All the entries to be made legibly in ink only.** Rates written in pencil or any other mode shall not be considered for evaluation and will be rejected.
- 20. On acceptance of the bid the name of the accredited representative(s) of the firm who would be responsible for taking instructions from the Indian Bank shall be communicated to the IndianBank.
- 21. Special care should be taken to write the rates in figures as well as in words and the amounts in figures only, in such a way that interpolation is not possible. The total amount should be written both in words and infigures.
- 22. The Contractor shall within 5 days of receiving the WORK ORDER submit <u>INITIAL SECURITY DEPOSIT</u> of <u>2% of the contract value in the form of a Demand Draft</u>. On acceptance of the Demand Draft, the Earnest Money Deposit shall be refunded to the Contractor.
- 23. During evaluation of bids, the Bank 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.



- Bank will award the Contract to the successful bidder whose bid is the lowest evaluated bid. However, it is not bound to accept the Lowest (L1) bid and reserves the right to accept or reject anyorallthebidswithoutassigninganyreasonwhatsoever.
- The Bank reserves the right at the time of award of Contract to increase or decrease the quantity of goods and / or services from what was originally specified in the Schedule of Quantities without any change in unit price or any other terms and conditions.
- 25. The Contractor shall comply with and give all notices required under any law, rules, regulations, or byelaw of Parliament, State Legislature or Local Authority relating to works. The Contractor shall before commencing the execution of work issue a certificate to the Employer that he has obtained all the permissions Registrations and give all the notices as are required to be obtained or given under law.
- 26. The Contractor shall be required to maintain the site and the building areas in a neat and clean condition at all times to the satisfaction of the Employer.
- 27. Debris and items removed from the building have to be neatly stacked at site and then periodically removed (maximum of one week), carried away by the Contractor and disposed off as per the rules and regulations of the Local Authorities concerned. No debris shall be thrown loose from upper floors. No floor, roof or other part of the building shall be over-loaded with debris or materials as to render it unsafe.
- 28. Employer reserves the right to insist on selection of material, workmanship, detailing and finishes, which they consider, is appropriate, and suitable for the intended use. The contractor is not eligible to claim extra on this account.
- 29. Employer will require the contractor to produce, samples of all the materials, accessories/ finishes prior to procurement/ manufacture. The samples of the materials for the work shall be got approved from the Employer. Failure to comply with these instructions can result in rejection of the work/materials.
- 30. The Bidder should note that he should execute his part of work without causing any damage to any component of the building and also without disturbing the occupants. Any damage so caused shall be made good at the cost & risk of the bidder.
- 31. The successful bidder shall include, in the quoted price, all allied civil works such as chasing in wall, drilling holes etc to support the frames, partitions, make the surface good after grouting, scaffolding required if any to load/unload the materials etc.
- 32. The successful bidder shall also be responsible for the safety and security of all their materials and also for ensuring fire prevention steps at all times in the working premises including their part of the work. The successful contractor has to place full time representative at site, the representative should have thorough subject knowledge.
- 33. The work shall be carried out without disturbing the existing occupants of other offices. Necessary barricading of the area, if required from the rest of the area shall have to be arranged by the successful contractor at no extra cost. The work is to be organized and executed so as to have least disturbance to the occupants of other offices.
- 34. No interim payment / Adhoc Payment will be entertained in any case
- 35. The contractor should ensure payment of minimum wages + VDA to all labourers / workmen staff employed by him inline with central/ state labour wage act whichever higher.
- The Contractor shall at all times indemnify and keep indemnified the Employer against all losses, claims, damages or compensation including under the provisions of the payment of the Wages Act 1936, Minimum Wages Act 1948, Employer's Liability Act 1938, Workman's Compensation Act 1923, the Maternity Benefit Act 1961, the Bombay Shops and Establishments Act 1947, Industrial Disputes Act 1947, and Contract Labour (Regulation and Abolition) Act 1970 and Employees State Insurance Act 1948, Motor Vehicles Act 1988 or any modifications thereof or under any other law relating thereto and rules made there under from time to time or as a consequence of any accident or injury to any workman or other person in or about the work whether in the employment of the Employer or Contractor or not, and also against all costs, charges and expenses of any suit, action or proceedings whatsoever out of such accident or injury or combination of any such claims.
- 36. From commencement to completion of works, the Contractor shall take full responsibility for the care of the work and for taking precautions to prevent loss or damage to the work to the maximum extent possible and shall be liable for any damage or loss that may arise to the works or any part thereof from



inundation, subsidence, landslides, rock slides, riots (excluding civil war, rebellion, revolution and insurrection) or any latent defect or damage and shall at his own cost repair and make good the same so that at all times the work shall be in good order and condition and in conformity in every respect with the requirements of the Contract.

- For the purpose of this condition this expression "from commencement to completion of works" shall mean the period starting with the date of issue of Work Order or date of handing over of site whichever is later and ending with issue of Virtual Completion Certificate.
- 37. The Contractor shall take all precautionary measures to ensure the safety of the workmen employed by it. The contractor shall be fully responsible for the any injury or damage caused to the workmen deployed by him at site for carrying out the work and Bank has nothing to do with such happenings and in no way shall be held responsible for the same.
- 38. The contractor shall maintain all registers as required by the Regional Labour Commissioner and should furnish the same to the Bank or its representative as and when required.
- 39. If the work is not started within 7 days from the date of issue of work order then Employer may terminate the work order without assigning any reason. If during the execution of the work, the progress of work is not considered to be satisfactory and is not consistence to be in contingent with the period of the completion of the work then the Bank may terminate the work order by giving a 5 day notice to the contractor. In such case the contractor shall be liable to pay the employer any extra cost involved for the completion of the said work and will not obstruct any way in completing the work through other agency. After completion of entire work the contractor shall be paid for the actual work executed by him at the quoted rates after deducting any claims, damages.
- 40. The time allowed for completing the works is **20 days** to be reckoned from **4thday** from the date of Work Order / date of handing over site whichever is later.
- 41. If the Contractor fails to complete any or all the works by the date/s named in **Clause 40**(Date of Completion) or within any extended time (permitted by Bank) then the Contractor shall pay or allow the Employer the sum to be worked out at **0.5%** of contract value per week to be recovered as Liquidated Damages (and not by way of penalty) for the delay, beyond the said date or extended time, as the case may be, during which the works shall remain unfinished and such damages may be deducted from any moneys due or which may become due to the Contractor. The maximum amount of Liquidated damages shall be **5%** of contract value.
- 42. **Extension of time:** If in the opinion of the Employer, the works be delayed (a) by reason of any exceptionally inclement weather or (b) by reason of instructions from the employer in consequence of proceedings taken or threatened by or disputes, with adjoining or neighbouring owners or (c) by the works, or delay of other contractors nominated by the employer and not referred to in the specification or (d) by the reason of authorized extra and additions or (e) by reason or any combination or works men or strikes or lock-out affecting any of the building trade or (f) from other causes which the employer may consider are beyond the control of the contractor, the employer at the completion of the time allowed for the contract shall make fair and reasonable extension of time for completion in respect therefore. In the event of the employer failing to give possession of the site upon the day specified above, the time of completion shall be extended suitably.

In case of such strikes or lockouts as are referred to above, the contractor shall, immediately give the employer, written notice thereof. Nevertheless he shall use his best endeavours to prevent delay, and shall do all that may be reasonably required, to the satisfaction of the employer for any extension of time for completion hereunder (which shall be final and binding on the contractor) shall be promulgated at the conclusion of such strike or lock-out and the employer shall then, in the event of an extension being, granted, determine, and declare the final completion date. The provision in clause 41 with respect to payments of liquidated damages shall be construed as if the extended date fixed by the employer was substituted for and the damages shall be deducted accordingly.

43. The successful bidder shall be required to execute an Agreement in the proforma attached with this document within 7 days from the date of receipt of the notice of acceptance of bid. In the event of failure on the next of the correspond hidden to sign the agreement within the characteristic partial partial.



44. On completion of the work the contractor shall clean all windows, doors, fittings, fixtures,furnituresetcofallpaint/polish/distempersplashes/dirt/dust/adhesivesetc,ifnecessaryallhardw are,cleaninsideandoutside,allfloor,stair-cases,andeverypartofthebuildingandthesurroundings.

On receipt of such written intimation from the contractor on completion of the work, the Architect/Employer shall arrange to inspect the work and certify completion if the workhasbeencompletedsatisfactorily.Ifnot,theArchitect/EmployershallinformtheContractorthedeficien cies/defectsintheworkand the contractor shall attend to them properly and again intimate the Employer/Architect for further inspection.

TheworkshallnotbeconsideredascompleteuntiltheEmployer/Architectshavecertifiedin writing that it has been completed satisfactorily without any apparent defects and theDefectsLiabilityPeriodshallcommencefromthedateofsuchcertificate

No such certificates shall be issued until the contractor clears away and removes from thesiteallconstructionalplant, surplus materials, rubbish temporary works of every kind and leaves the whole of the site and the works clean and in a workman like condition to the satisfaction of the Employer/Architects.

- 45. The final bill will be released on satisfactory completion of the entire work and on completion of all the terms and conditions / obligations spelt out and on proper submission of the bill together with the measurements. Final Bill settlement is within 15 days from the date of proper submission of bill &measurements. The bidder must note that he has to submit tax invoice in the name of Branch depending upon the quantity executed in the Branch for final payment.
- 46. At any stage i.e. during the execution of work, any kind of change required, whether it is in design or specification, the contractor must inform the concerned Department of the Bank and after getting the approval, the same has to be incorporated by the contractor.
- 47. The contractor shall give due notice to the Employer/Architects whenever any work is to be concealed or otherwise becoming inaccessible later on, in order that the work may be inspected and correct dimensions taken before such burial, in default whereof the same shall, at the opinion of the Employer/Architect be either opened up for measurement at the Contractor's expense or no payment may be made for such materials. Should 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 notesoftheEmployer/Architectsshallbeacceptedascorrectandbindingonthecontractor.
- 48. Single Power point & Water for work will be provide by bank at free of cost
- 49. The contractor shall not directly or indirectly sublet the work to other party without written permission of the bank.
- 50. The Bank reserves the right to distribute the work for which this tender has been called, among more than one parties, if found necessary. No claim in this respect shall be considered and the contractor agrees to cooperate with other agencies appointed by the Bank.
- 51. Bank shall not be responsible for any loss or damage to the contractor/ labour due to any natural calamity during the course of construction. Contractor is liable to make good all the damages if any, till the work is completed and handed over to the Bank authorities.
- 52. No advance payment shall be made to the contractor on supply of any material supplied at site for execution; Payment shall be made only after completion of the work, submission of proper bills and measurement and checking at the site by Bank's Engineer.
- 53. Contractor agencies are advised (before quoting the rates) to inspect the site of the proposed work. They must go through specifications and documents. Any clarification, if required, may be taken from the Bank before submitting the quote.



may be omitted thus altering the aggregate value of the contract. No claim for loss of profit/business shall be entertained on this account.

- 55. The contractor /vendor failed to carry out the works as per schedule/Quality, the same shall be carryout with different agencies and the actual amount will be deducted from the contractor bills.
- 56. Payment to the contractor shall be made as per actual work done of site.
- 57. The contractor agency shall keep particular vigil on his workers to maintain very good workmanship of all items, failing which no payment shall be made and no claim of material/labour used shall be made to him in any case, and the same work shall be executed by him again without charging any extra cost.
- 58. The Bank reserves the right to accept/reject any quotes without assigning any reasons.
- 59. Any work got executed in poor workmanship as pointed out by the Bank' Official will have to be dismantled and redone by the Contractor on his own cost
- 60. Any addition, alteration or correction in the quote shall be signed and stamped properly by the contractor.

DECLARATION:

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

Signature & Seal of the Bidder



ARTICLES OF AGREEMENT

THIS	AGREEMENT is	made on this	day ofı	month of bet	ween Indian	Bank and l	having its
Zonal	Office at 92, Civi	l Lines, Bank Cha	uraha, Jhansi – 2	84001 (hereinafte	er referred t	o as the "Er	nployer")
which	expression shall	include its succes	sor, legal heirs a	nd assignees of the	e one part.		
AND	,			having	its	office	at
				or") which expres			
legal l	heirs and assigne	es of the second pa	art.				
		yer has caused te nch, District – Jhan		s for "Air Conditio	oning Work	in New Pro	emises of
AND dated	whereas the		s called for	Tendervide Re	ef. no		
			submitted the	Tender ref. no.			dated
		e Employer on		1011401 1011 1101			
				ork order vide	Ref. No		
		to the contractor					
AND	whereas the Con	tractor has agree	d to execute the	work as per spec	rifications, co	onditions of	f contract
	Vork Order.	G					
AND	whereas the Emp	oloyer has accepte	ed the Contractor	r's bid as aforesaic	d and where	as the bid s	ubmitted
by the	e contractor has b	een accepted for	such sum as may	be ascertained to	be payable i	in terms of	the Bill of
Quant	tities and w	hich sum is	estimated t	o be Rs	pl	us GST	(Rupees
) he	ereinafter referre	ed to as the said "C	ontract Agre	ement".	
NOW	THIS AGREEME	NT WITNESSETH	AS FOLLOWS:-				
1)	said Conditions herein containe special condition	the Contractor s d and according ns of contract, gen	shall carry out a to the general on neral scope of w	aid at the times and complete the conditions of the ork, technical spends to the entire sa	Works in to contract, no cifications, s	erms and contice inviting chedule of	onditions g tender, rates and
2)	Contract Price,	Taxes and Paym	ent Terms :				
	installation char of all taxes & du in this respect Employer in acc	rges and tools and ties including exc will be entertaine	l tackles required ise duty, income ed. Income tax e sales tax law of	hich is inclusive of d for execution of tax, octroi etc. in r on payments will f the state and the	the job. Aborespect of the be deducted	ove price is is contract. ed and dep	inclusive No claim osited by
3)	reckoned from 4 later. If the Cor	sence of the Cont 4 th day from the da ntractor fails to co	ate of issue of th omplete the job	is to be complete e Work Order or h within the agreed at clause mentione	nanding over time period	r of site whi d the Contra	ichever is actor will

4) Earnest Money:

The Contractor has deposited an amount of Rs.4200/-(Rupees Four Thousand Two hundred



5) Inspection of Site:

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

6) Supply of Material and Labour:

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

7) Defective Work / Materials:

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

8) Inspection of Work:

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

9) Supervision:

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

10) Compliance with Statutory Regulations & Work Rules:

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

11) Determination of Contract:

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



12) Force Majeure:

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

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

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

13) **Arbitration**:

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

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

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

Witness Address	Employer		
Witness Address	Contractor		



LIST OF PREFERRED MANUFACTURERS / NATURAL SOURCES OF MATERIALS TO BE USED IN AIRCONDITIONING WORKS SUBJECT TO THE APPROVAL OF SAMPLES BY BANK

S.No.	<u>MaterialName.</u>	Brand/Manufacturer/RecommendedMake.
1.	AC (Split / Cassette)	Carrier / Blue Star / Daikin / Hitachi
2.	GISheets	TATA/ HSL / SAIL / NIPPON DENRO or
		approved equivalent.
3.	FireDamper	Caryaire/AirMaster/AirBreeze/Ravistaror
		approved equivalent.
4.	Vibration Pads	Resistroflex / Dunlop
5.	Vibration Isolation	Resistroflex / Dunlop
6.	Refrigerant Pipes	Mandev / Totaline
7.	Nitrile Rubber Insulation	Hylam / Superlon / Armaflex
8.	Power Cables	Polycab / Finolex / KEI
9.	Control Cables	Polycab / Finolex / Torrent / KEI / RR Kabel
10.	UPVC / CPVC for drain piping	Supreme / Finolex / Prince / Astral
11	Voltage Stabilizer (4 / 5 KVA)	VGUARD / MICROTEK / LIVGUARD / BLUEBIRD
	(130 V – 300 V)	

<u>NOTE</u>: The Contractor shall use only above mentioned material or equivalentmake to be approved by Bank. All other materials shallconfirm to the specifications laid down. The bidder shall take this into account while quoting rates and prices

Date: Signature of Contr	
	(With Seal)



PRICE BID

<u>IN</u>

SEPARATE ENVELOPE



SCHEDULE OF QUANTITIES

AIR CONDITIONING WORKS IN NEW PREMISES OF INDIAN BANK, BRANCH - BBC

1	All items of work under this Contract shall be executed strictly to fulfill the requirements laid down in the specifications. Type of equipment, material specification, methods of installation and testing and type of control shall be in accordance with the specifications, approved shop drawings and the relevant Indian Standards, however capacity of each component and their quantities shall be such as to fulfill the above mentioned requirement. The basis of the design to be submitted by contractor for approval by Bank.
2	The rate for each item of work included in the Schedule of Quantities shall, unless expressly stated otherwise, include cost of:
	a) All materials, fixing materials, accessories, appliances tools, plants, equipment, transport, labour and incidentals required in preparation for and in the full and entire execution, testing, balancing, commissioning and completion of work called for in the item and as per Specifications and Drawings.
	b) Wastage on materials and labor.
	c) Loading, transporting, unloading, handling/double handling, hoisting to all levels, setting, fitting and fixing in position, protecting, disposal of debris and all other labor necessary in and for the full and entire execution and for the job in accordance with the contract documents, good practice and recognizeprinciples.
	d) Liabilities, obligations and risks arising out of Conditions of Contract.
	e) All requirements of Specifications, whether such requirements are mentioned in the item or not. The Specifications where available, are to be read as complimentary to and part of the Schedule of Quantities and any work called for in one shall be taken as required forall.
	f) In the event of conflict between Schedule of Quantities and other documents including the Specifications and approved basis of design, the most stringent shall apply. The interpretation of the Bank shall be final and binding.
3	All equipment, quantities and technical data indicated in this Schedule are for the Contractor's guidance only. This schedule must be read in conjunction with other documents and site conditions. The Contractor shall be paid for the actual quantity of work executed by him in accordance with the approved Shop Drawings & Basis of Design at the contract rates.
4	This Schedule shall be fully priced and the extensions and totals duly checked. The rates for all items shall be filled in INR including NILitems.
5	No alteration whatsoever is to be made to the text or quantities of this Schedule unless such alteration is authorized in writing by Services Consultant. Any such alterations, notes or additions shall, unless authorized in writing, be disregarded when bid documents are considered.
6	The Contractor shall procure and bring Materials/Equipment to the site only on the basis of site conditions and not on the basis of Schedule of Quantities which are approximate only. This also applies to the Contractor's requisition for Owner supplied materials.
7	The unit rate for all local equipment or materials in Indian Rupees shall include cost of equipment and materials including all taxes and duties and also including forwarding, freight, insurance and transport into Contractor's store at site, storage, installation, testing, balancing, commissioning and other works required.
8	The Contractor / Vendor are free to make site visit to ascertain the working conditions and other relevant site feasibility/feature
9	One year (12 months) on site Comprehensive Warranty (DLP) for complete work from the date Of acceptance by Bank.
	Signature & Seal of the Bidder



S. No.	DESCRIPTION	UNIT	QUANTITY	RATE PER UNIT (EXCLUSIVE OF GST)	AMOUNT (EXCLUSIVE OF GST)
1	CASSETTE AC WORKS				
	Design, Supply, Installation, testing and commission of 4 Way Non - Inverter Ceiling Mounted Cassette Unit (2021/2022 Manufactured) with Indoor & Outdoor unit having Eco - Friendly Refrigerant (R32/R410A) including indoor unit, outdoor unit, decroative grills and cordless remote machine with copper coil and condenser and suitable for operation on 1 Phase / 3 Phase, 50 Hz, AC Supply Only. 1 Year Comprehensive Warranty and Minimum 5 YRS Warranty on Compressor. (APPROVED BRAND: CARRIER, DAIKIN, BLUE STAR, HITACHI)				
1.1	2.0 Tr - NON -INVERTER TECHNOLOGY (BEE 3-Star Rated For Daikin / Blue Star & 1 or 2 Star for Hitachi & Carrier Respectively)	No	3		
	MAKE				
	MODEL				
	WARRANTY				
1.2	Supply, Installation, Testing and Commission of suitable SWG Copper Refrigerant Piping for Suction & Return of suitable dia. The rate shall include Copper Pipe and Insulation with 19mm thick Nitrile Rubber Tube as per Unit Manufacturer Recommendation and necessary installation and accessories such as supports and clamps. The sizes given shall be verified by Supplier for adequacy and size based on Manufacturer Standards. The scope of work includes supply of and laying of suitable power & communication cable from Indoor to Outdoor	Meter	55		
1.3	Supplying and laying of Extra Electrical interconnecting control cable of suitable IS/BIS standard Cable of 1.1-2.2 KV, Multi strand from indoor to outdoor of size as specified by the manufacturer suitable for 1.5 /2.0 TR Cassette AC.	Meter	55		
1.4	SITC of insulated condensate drain piping (1 inch or as specified by OEM) constructed out of PVC / HDPE hard pipes, fittings, accessories, bends, elbows, tees, flanges, tappings, wall sleeves, hangers, supports, anchor fasteners, etc and connecting the drain line till ground level.	Meter	60		



	2 SPLIT AIR CONDITIONING WORKS
and as per	, 113 8,
plit Air	2021/2022 version Hi-wall Split Air
	Conditioners (Non- Inverter)of following capacity with outdoor unit suitable to operate
	at 48 degree ambient temperature. Indoor unit
	consisting of evaporator coil, blower fan with
	motor, filters, insulated drain pan control panel with cabling between control panels and
ting of	units etc. Outdoor unit consisting of
	hermatically sealed Fixed Speed Rotary Compressor to operate on 230 V, Single Phase,
Coated	50 Hz AC Supply, Anti Corrosive Coated
·	Condenser Coil with fan and motor, interconnecting refrigeration piping, starters /
	controls / cutouts / relays etc., mounted inside
net duly	a powder coated sheet metal cabinet duly
	treated for corrosion protection. The rate included interconnecting cable from indoor
nould be	unit to outdoor unit. Refrigerant should be
	R32 or any other eco - friendly and the unit must be 100% copper. 1 Year Comprehensive
ranty on	Warranty and Minimum 5 YRS warranty on
ARRIER,	Compressor. (APPROVED BRAND : CARRIER, DAIKIN,BLUE STAR, HITACHI)
olit Air No 3	
(Non -	Conditioners of 1.5 TR capacity (Non –
MAKE	Inverter) MAKE
MODEL	
RRANTY	WARRANTY
a copper Meter 45	2.2 Supplying and laying of 16 SWG Extra copper
plied by	refrigerant (beyond 3 meters as supplied by
	the OEM) for suction and return of suitable dia. The rate shall include Copper Pipe and
Rubber	insulation with 19mm thick Nitrile Rubber
	Tube (As per Unit Manufacturer Recommendation) and necessary installation
nps. The	accessories such as supports and clamps. The
	sizes given shall be verified by the supplier for adequacy and size based on the manufacturer
	standards. This includes all the fittings and
	accessories, breaking of wall for making hole
	wherever required. Refrigerant piping running along the partition wall shall be concealed in
	the wall with necessary chasing in the wall
	and closing the same with sand cement plastic with chicken wire mesh. Wherever, it is not
	possible to conceal the piping, the piping work
nly after	should be done on the surface only after
nly after	
nly after character character described by the c	should be done on the surface only after consultation and approval by Bank's Engineer 2.3 Supplying and laying of Extra Electrical
Ally after Engineer Electrical Meter 45 suitable	should be done on the surface only after consultation and approval by Bank's Engineer 2.3 Supplying and laying of Extra Electrical interconnecting control cable of suitable
Ally after Engineer 45 Electrical Meter 45 suitable V, Multi size as	should be done on the surface only after consultation and approval by Bank's Engineer 2.3 Supplying and laying of Extra Electrical



2.4	SITC of drain piping (1 inch or as specified by OEM) constructed out of CPVC / HDPE hard pipes, fittings, accessories, bends, elbows, tees, flanges, tappings, wall sleeves, hangers, supports, anchor fasteners, etc and connecting the drain line till ground level as directed by Engineer-In-Charge or Architect. The work includes cutting / chiselling in walls, fixing with GI clamps, floor and making good of all the chases / cuts, etc and discharging the drain pipe into the floor trap or gully trap as per site conditions. Drain piping running along the partition wall shall be concealed in the wall with necessary chasing in the wall and closing the same with with sand cement plastic with chicken wire mesh.	Meter	50	
3	OTHER ACCESSORIES			
3.1	Supply and Installation of Digital Voltage Stabilizer (Wall Mounted) with under voltage and over voltage protection and Auto-Start Feature for AC (4 KVA) with working range between 130 V- 300 V. Make - VGUARD/MICROTEK / LIVGUARD / BLUEBIRD (Only Copper Transformer) Minimum Warranty - 3 years	NO	3	
3.2	Supply and Installation of Digital Voltage Stabilizer (Wall Mounted) with under voltage and over voltage protection and Auto-Start Feature for AC (5 KVA) with working range between 130 V- 300 V. Make - VGUARD/MICROTEK / LIVGUARD / BLUEBIRD (Only Copper Transformer) Minimum Warranty - 3 years	NO	3	
3.3	Installation of IDU & ODU of 2.0 Tr / 1.5 Tr	No	3	
	ceiling mounted cassette unit with first oil & gas charge & commissioning, etc. Rate includes ceiling mounted suspension kit, etc complete			
3.4	Installation of above 2.0 Tr / 1.5 Tr Split AC	No	3	
	Unit with first oil & gas charge & commissioning, etc.			
3.5	Providing and fixing standard powder coated support MS Stand / Wall Brackets for providing proper support to the Outdoor Unit	No	7	
3.6	Providing and fixing AC Protection Grill Cage with locking arrangement for the outdoor units of the above split units including primer with paint, welding, etc and all other required accessories and work.	No	7	



	SUMMARY OF WORKS				
		Amount Exclusive of GST (Rs.)	GST Amount	Total Amount (Rs.)	
Α	AC EQUIPMENTS		28%		
1.1	CASSETTE AC (2.0 Tr)				
2.1	SPLIT AC (1.5 Tr)				
Α	SUB – TOTAL (1.1 + 2.1)				
В	ANCILLARY WORKS		18%		
1	CASSETTE AC				
1.2	Copper Refrigerant Piping				
1.3	Electrical Interconnecting Cable				
1.4	Drain Piping				
2	SPLIT AC				
2.2	Copper Refrigerant Piping				
2.3	Electrical Interconnecting Cable		,		
2.4	Drain Piping				
<u>3</u>	OTHER ACCESSORIES				
3.1	VOLATAGE STABILIZER (4 kVA)				
3.2	VOLTAGE STABILIZER (5 kVA)				
3.3	Installation of Cassette Units				
3.4	Installation of Split Type Units				
3.5	Wall Bracket				
3.6	Grill Cage				
В	SUB-TOTAL (1.2 + 1.3 + 1.4 + 2.2 + 2.3 + 2.4 + 3.1 + 3.2 + 3.3 + 3.4 + 3.5 + 3.6)				
С	GRAND TOTAL (A) + (B)				

Amo	unt in Words:			
Rupe	es	 	Only	
Place	e:			

Date:

Signature & Seal of Bidder



DRAWING

