Tender No. HO/A&S/560/2024-25

Dated. 21.10.2024



# ARYAVART BANK HEAD OFFICE: LUCKNOW, UTTAR PRADESH

Request for Proposal (RFP) for Electrical, Data cabling & Air Conditioning work in Regional Office Mirzapur

LAST DATE FOR SUBMISSION OF APPLICATIONS: 14/11/2024 (02.00 p.m.)

AT

Head Office. A-2/46, Vijay Khand, Gomti Nagar, Lucknow 226 010



#### **Disclaimer**

- a) This Request for Proposal (RFP) is not an offer by the Aryavart Bank, but an invitation to receive response from eligible interested bidders for Electrical & air conditioning work in Regional Office Mirzapur region. This document should be read in its entirety.
- b) Information provided in this RFP to the Bidders is on a wide range of matters, some of which depends upon interpretation of law. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law.
- c) ARYAVART BANK, its employees and advisers make no representation or warranty and shall have no liability to any person including any Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this RFP or otherwise, including the accuracy, adequacy, correctness, reliability or completeness of the RFP and any assessment, assumption, statement or information contained therein or deemed to form part of this RFP or arising in any way in this Selection Process.
- d) ARYAVART BANK also accepts no liability of any nature whether resulting from negligence or otherwise however caused arising from reliance of any Bidder upon the statements contained in this RFP.
- e) ARYAVART BANK may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this RFP.
- f) Every effort is being made to keep Aryavart Bank's Website up to date and running smoothly 24X7, However Aryavart Bank takes no responsibility, and will not be liable for, the website being temporarily unavailable due to any technical issues at any point of time. In that event Aryavart Bank will not be liable or responsible for any damages or expenses arising for any difficulty, or error, imperfection or inaccuracy with this website, it includes all associated service, or due to such unavailability of the website or any part there of any contents or any associated services.
- g) The issue of this RFP does not imply that Aryavart Bank is bound to select a Bidder or to appoint the selected Bidder, as the case may be, for the Tender and Aryavart Bank reserves the right to reject all or any of the Proposals without assigning any reason whatsoever. No correspondence shall be entertained in this regard.
- h) The "Request for Proposal" (RFP) for the Tender is available on bank's website, Vendors are required to download the tender from Bank's website.

Applicants must have sound financial status, with adequate experience in the respective line of business. The Supplier/Agency shall have at least 5 years' experience for Electrical & air conditioning work in ARYAVART BANK or any other Public Sector Bank/PSU/Government department.



# **Bid Collection and Submission Details:**

Tender Reference number (RFP)	HO/A&S/560/2024-25 Dated 21.10.2024
Earnest Money Deposit	₹25,000/- * (Refundable) in the form of Demand Draft or Pay order Payable to <b>Aryavart Bank</b> , Lucknow or Payment through NEFT at following A/c-99990200000034 IFSC-BKID0ARYAGB, Gomti Nagar Branch, Aryavart Bank Lucknow
Date of commencement of issue of Tender Form	21.10.2024
Last date for receiving queries	05.11.2024 up to 02:00 PM
Pre-bid meeting at bank's Head Office at A-2/46, Vijay Khand, Gomti Nagar, Lucknow-226010	07.11.2024 at 03:30 PM
Last Date and Time for submission of bids	14.11.2024 up to 02.00 PM
Opening of Technical Bids	14.11.2024 at 04:00 PM at Head Office Lucknow (subject to availability of Tender Committee members)
Place of Opening Tender filled up Form	Aryavart Bank, Head Office, A-2/46, Vijay Khand Gomti Nagar Lucknow-226010
Address of Communication	As above
Contact Telephone Numbers	Phone: 7017805214
Email Id	Ho.ans@aryavartbank-rrb.com
Website	www.aryavart-rrb.com

Applications received after the last date and time of submission are liable for rejection. The Bank reserves the right to accept/reject any or all the applications without assigning any reason thereof. Tender does not confer any right on any of the Contractor/Professional to receive invitation to bid for works at a later date.

Further, in case Aryavart Bank does not function on the aforesaid date due to unforeseen circumstances or holiday, then the Bid will be opened on the next working day subject to availability of the tender committee members.

Date: 21.10.2024 Place: Lucknow

Asst General Manager Head Office: Lucknow



### **TERMS & CONDITIONS FOR TENDER**

- 1. Sealed applications in prescribed form (Two-bid system: the technical and financial bids should be submitted in separate envelopes, which are then placed in one larger envelope) are invited up to 14.11.2024 till 02.00 p.m. for Tender of Electrical, data cabling & air conditioning work in Regional Office Mirzapur. Applications for Tender without Earnest Money deposit shall be out rightly rejected. Incomplete applications will be rejected without further reference & no further correspondence in this regard shall be entertained.
- 2. The firm should have registered office in state of Uttar (Proof must be enclosed)

#### 3. Basic Scope of Work:

<u>Electrical</u>, <u>Dafa cabling & Air Conditioning Work-</u>The scope of work of Electrical Data cabling and air conditioning involves internal and external Electrification, associated cabling, installation of Control panels, earthings, wiring for electrifications, data cabling, telephone wirings, UPS wiring, break down repairs and other allied works. Air conditioning work is not limited to installation, commissioning but must be complete in all respect for the satisfaction of bank.

# 4. ELIGIBILITY CRITERIA FOR SELECTION FOR TENDER:

- 1. The firm must have minimum 5 years of experience of electrical and air conditioning work as on 31.03.2024.
- 2. The firm must have worked for Public Sector Banks/RRB/PSU/Government department in UP and shall not have any discouraging/ adverse report against their past experience
- 3. The Average financial turnover during last 3 years ended on 31.03.2024 shall be at least 25 lac per annum.

The firm must have successfully completed project of electrical & air conditioning work costing as mentioned below during last three years-

3 jobs of Rs. 4.0 lac each or

2 jobs of Rs. 5.0 lac each or

1 job of Rs. 8.0 lac

A maximum of five work orders should be enclosed as proof of work.

#### **General Terms & Conditions:**

- 1. **Authorized Signatory**: The bidder shall indicate the authorized signatories who can discuss and correspond with the Bank. The bidder shall submit a certified copy of the resolution of their board, authorizing an official or officials of the bidder to discuss, sign agreements/contracts with the Bank, raise invoice and accept payments and also to correspond. The bidder shall provide proof of signature identification for the above purposes as required by the Bank.
- 2. Bank reserves the right to accept or reject any or all tender/s without assigning any reasons whatsoever and the said decision shall be final and binding upon the bidders.
- 3. In case of any dispute, the matter will be referred to the General Manager, Aryavart Bank. For litigation, if any arising thereof, the competent court (local) Lucknow alone shall have jurisdiction.
- 4. Please check our website regularly for latest updates regarding this tender until the completion of tender process.
- 5. The past experience should be supported by completion certificates indicating completion cost, date of commencement and date of completion etc.

- 6. The competent authority at its discretion may lower down the eligibility criteria if found necessary for Tender.
- 7. The bidder shall be required to submit the tenders as per the terms and conditions laid down in the particular notice inviting tenders.
- 8. The Bank reserves the right to cancel the Tender of any Vendor at any time, without giving any notice and any reason.
- 9. The bidder shall be agrees to indemnify the Bank and hereby keeps the Bank indemnified in respect of any loss, damages, costs including the costs incurred by the Bank in recovery of the money through legal process, expenses, charges etc. for any reason for which vendor is responsible.
- 10. The Vendors have never been black listed by any bank/ Government organization. Letter of undertaking regarding not blacklisted to be provided on letterhead of Vendor/ Contractors. Format is attached as per Annexure.
- 11. Penalty shall be impose on Vendors, if work is not completed as per terms & conditions and within stipulated time.
- 12. Submission of the application does not confer any right on any applicant for Tender.
- 13. The decision of the Bank on all the matter connected with or incidental to Tender shall be final and binding on all and shall not be called in question on any ground.
- 14. Tender will not ipso facto confer any right in any vendors to receive notice inviting tender.
- 15. Bank reserves right to call for any information and record and inspect the premises of any applicant before as well as during Tender.
- 16. The application can be downloaded from the website: <a href="www.aryavart-rrb.com">www.aryavart-rrb.com</a> of the Bank.
- 17. Information called against each item should be furnished in full.
- 18. Details of experience in the respective field should be enclosed.
- 19. Details of such Contracts undertaken in the past, present status of such contracts along with the copies of award of contract, duration of contract certificate of appreciation if any, and reasons if the contracts are discontinued shall be furnished.
- 20. Details of registration with Tax authorities shall be furnished.
- 21. Contractor shall enclose work completion certificates for satisfactory completion of similar type of works in last three financial years as described in respective categories of Service Provider.
- 22. In addition to above Income Tax returns for last Three years along with audited Balance sheets certified by CA shall be enclosed.
- 23. Copy of GOODS & SERVICE TAX CERTIFICATE (GST) shall be enclosed.
- 24. Copies of PAN card, Aadhar card as Applicable shall be enclosed.
- 25. Each page of the RFP document should be signed by the bidder submitting the bid in token of his/their having acquainted himself/themselves with the general conditions of contract, specifications, special conditions etc. as laid down in the tender document.
- 26. The RFP document submitted on behalf of a firm shall be signed by the signatory having signing authority on behalf of the firm. The authorization letter for signing authority should be enclosed with RFP document. Non-compliance will make the bid liable to rejection
- 27. The Bank in order to evaluate and compare the bids/response to tender received, may seek clarification from some or all of the bidders. Such clarifications and responses will necessarily be in writing. The Bank has right to disqualify the vendor whose clarification is found to be not suitable.
- 28. Bank reserves the right to the following:
  - a) Reject any or all proposals received in response to the tender notice without giving any reason whatsoever or Extend the time for submission of proposal.
  - b) Waive or Change any formalities, irregularities, or inconsistencies in proposal format / delivery process
  - c) Modify the document, by an amendment that would be displayed on Bank's Website



- d) To independently ascertain information from the Banks and other institutions to which bidder has already extended services for similar assignments.
- 29. Tender with counter condition will not be entertained.
- 30. Tender will be valid for at least 180 days from the opening of financial bid
- 31. In case if the service is not found satisfactory then the bank has right to cancel the Tender at any time during the contract period, without assigning any reason.
- 32. Work means satisfactory work completed for Government/PSU/Banks/RRB's.

#### Documents to be submitted with Technical Bid:

- a. Authorization letter for signing tender documents.
- b. Duly signed, stamped and completed tender documents.
- c. Audited Balance Sheet for the year 2021-22, 2022-23 and 2023-24.
- d. Contact Person with their contact numbers and email addresses.
- e. GST certificate copy.
- f. Duly filled, signed and stamped Annexures along with required enclosures.
- g. Duly signed and sealed Acceptance Letter on firm's/company's letter head
- h. A Notarized Stamped affidavit for non-blacklisting by any bank, Financial Institution is to be submitted.
- i. Submit address proof of registered/branch address in Uttar Pradesh.

Please note that in case if any of the above listed documents are found not enclosed in the technical bid submitted by the bidders, their bid will be technical disqualified.

**IMPORTANT NOTE:** IF AT THE TIME OF VERIFICATION OF DOCUMENT IT IS FOUND THAT DOCUMENTS ENCLOSED ARE NOT IN ORDER, THE APPLICATION FORM IS LIABLE TO BE REJECTED.

### Resolution of disputes and Arbitration

The Bank and the concerned bidder shall make every effort to resolve any disagreement or dispute amicably, arising in connection with the agreement, by direct and informal negotiation between the designated Officer of the Bank and designated representative of the concerned bidder. If designated Officer of the Bank and representative of concerned bidders are unable to resolve the dispute within a reasonable period as deemed fit by the Bank, they shall immediately escalate the dispute to the senior authorized personnel designated by the Bank and concerned bidder respectively. In the case of lapse of a reasonable period as deemed fit by the Bank, after the commencement of such negotiations when both the parties are unable to resolve contractual dispute amicably, the Bank can refer the dispute or disagreement to formal arbitration by appointing a sole Arbitrator under the provisions of Arbitration & Conciliation Act, 1996. The venue for such Arbitration shall be Lucknow.

#### Applicable law and jurisdiction of court

The agreement with the bidders shall be governed in accordance with the Laws of India for the time being in force and will be subject to the exclusive jurisdiction of Courts at Lucknow, with the exclusion of all other Courts.

#### Right to content of the Bids

All the responses, Bids, accompanying documentation, correspondence by the Bidders etc., once opened and the reports resulting out of the activities of the bidding process will become the property of Bank and will not be returned to the Bidders. The Bid documents which are not opened for any reasons as elaborated in other sections of this RFP will be returned to the Bidders.

Bank is not restricted in its rights to use or disclose any or all of the information contained in the Bid, and can do so without compensation to the Bidder. Bank shall not be bound by any language in the Bid indicating the confidentiality of the Bid by the Bidder or any other restriction on its use or disclosure

The information provided by the Bidders in response to the RFP, including any clarifications provided by the Bidder against the queries from Bank during the bidding process, is deemed to be valid till the end of the contract period, in case the contract is awarded to the Bidder

#### Fraudulent and Corrupt Practice

Bank will reject a Bid for award if it determines that the Bidder recommended for award has engaged in corrupt, fraudulent or coercive practices in competing for, or in executing, the project(s).

"Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of the project and includes collusive practice among Bidders (prior to or after Bid submission) designed to establish Bid prices at artificial non-competitive levels and to deprive the Bank of the benefits of free and open competition.

"Corrupt Practice" means the offering, giving receiving or soliciting of anything of value, pressurizing to influence the action of a public official in the process of project execution.

"Coercive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to

influence their participation in a procurement process, or affect the execution of a contract

General Manager

### **COVERING LETTER** (To be given on letter head of the firm)

To, General Manager, Aryavart Bank, Head Office, Lucknow.

Sub: Tender for Electrical & air conditioning work in Regional Office Mirzapur

Ref: Tender notice No. ...... on date: **21.10.2024** 

In response to the above Notice, I/We hereby submit my/our application in the required format along with annexures and declaration.

I/We have adhered to the requirements prescribed by the Bank. I/We have carefully gone through the guidelines/terms and conditions and prescribed format carefully and I/We accept the same without any alterations/modifications.

I/We am/are also aware that the Bank reserves the right to accept or reject any or all applications without assigning any reason/s thereof and decision taken by the Bank in this regard will be binding on me/us.

Yours faithfully,

Signature with Seal of the Contractor Date:



# <u>Application format for Tender with Aryavart Bank, Head Office Lucknow</u> APPLICATION FORMAT FOR

# Electrical & air conditioning Work in Regional Office, Mirzapur

1	Name of the Firm/Organization	T				
	Registered Office					
	Address					
	Telephone No.		5500			
	Mobile No.		100			
	E-mail ID ( to be furnished Compulsory)	100.000				
2	Year of Establishment					
3	Status of the Firm (whether Company/Partnership Firm/Proprietary					
4	Name and qualifications* of Directors/Partners/Proprietor	Name	•	Designation Qualification	1100.00	Mobile No.
	1.02/					
5	Whether registered with:				1	
	a) Registrar of companies/Registrar of firms. If so mention number & date (Also enclose copy of Registration/Article and Memorandum of Association)		1			
	b) Whether empaneled with Aryavart Bank/Other PSBs etc. Furnish their names, class and date of registration (attach copy of registration if any)					
6	Name of Bankers (if any)	Name of Ba Name of Br No: Contact per	anch: F			
7	Satisfactory evidence: (To indicate financial capacity)	Year (financial year)		over Rs. In	Profi lakhs	t (Amt in
		2021-22				
		2022-23				
		2023-24		"		
		Certified cop loss A/C, IT 1	oies of la	st 3 years balar be submitted	nce she	et, Profit &
8	Registration with Tax Authorities					
(5)	i) GST No.(Compulsory)					
मुख्य	ii) Income Tax (PAN ) No.					
*	iii) EPF Reg. No (if applicable)					

	iii) ESI Reg. No. (if applicable)	
9	No. of years of experience in the field. Mention	6
	fields of activities (Minimum experience 5 Years)	
10	TIPL 1	
10	Whether ISO Certified? Furnish details	
11	Detailed description and value of works done and	
	works on hand in last 3 years from Aryavart Bank	
	and other Nationalized Banks (as per Annexure	
	I D	
	attached)	
12	List of important/major works on hand from	
	Aryavart Bank and other Banks (as per Annexure	SCORE CONTRACTOR CONTR
	II attached)	
13	Whether any Electrical & air conditioning	
	suit/Litigation arisen in the projects executed	
	during last 10 years/being executed now. If yes.	
	please furnish details	
14	Whether related to any staff member of Aryavart	
	Bank. If yes, please mention details	
15	Please submit reference with address and contact	
	numbers of two persons for whom you have	
	executed similar works of importance, who	
	may be directly	
	contacted by the Bank about the ability,	
	competence or capability	
16	List of clients; Names, Address & Contact nos.	
17	Any other information	
BT .	. Mile and a second sec	

**Note:** Where copies are required to be furnished, these should be certified copies preferably by the concerned agencies or Govt. Officer.

In case the applicant intend to give further /more information, please attach separate sheets.

# Signature and Seal of the Applicant



#### ANNEXURE - I

PARTICULARS OF WORK EXECUTED FOR ARYAVART BANK/ OTHER PUBLIC SECTOR BANKS AS CLIENT

Sr. No.	Name of Work/Project executed with name & address of the client Bank	Short description of work	Name & Address of Owner/Consultant	Value of work executed	Stipulated time of completion	Actual time of completion	Copy of work order & completion certificate from the Bank
1	2	3	4	5	6	7	8
				50% (C. 1975)			

### Signature of Applicant

Note: The list is to be substantiated with the documentary evidence such as work order and completion certificates in absence of which the application is liable to be rejected. Other works should be mentioned on separate sheet/s



# Affidavit of Undertaking by Bidder for not being blacklisted

(On Rs 10/- non judicial stamp paper)

	I/We	s/o	
Direc	ctor/prop of M/s		having its Registered Office at
(here	ein after referred as Bidder	r) hereby affirm/s on	oath, that:
Gove	As on date of submissic rnments in India or any Fir	on of tender, we are nancial Institution in	not blacklisted by the Government/ any of the Stat India.
other	We are not involved in a way that may affect capab	any legal case that ma pility to provide / con	ay affect the solvency / existence of our firm or in ang ntinue the services to bank.
	There are no pending ca	ases against us involv	ving cheating/fraudulent activities.
	We are not a defaulter in	n repayment of instal	llment against credit with any Bank.
Yours	s faithfully,		
Name Date	norised Signatory)		



### **Annexure-III**

(On company's Letter Head only)

#### CERTIFICATE OF ACCEPTANCE

"Certified that we have read and understood all the terms and conditions in the Tender Document and that our company/firm, namely.................. do hereby unconditionally accept all the Térm and Conditions set out in the Tender Document and annexures including the penalty clauses therein."

Date:

Signature of Authorized Signatory

Place:

(Name of company/firm)
Seal of Company/firm



#### APPROVED MAKES FOR ELECTRICAL & AIR CONDITIONING WORKS.

#### **ELECTRICAL & AIR CONDITIONING WORKS -**

### APPROVED MAKES FOR ELECTRICAL WORKS.

#### ELECTRICAL WORKS -

S.No.	Material	Brand/Quality
1	Panel (fabricated)	MDS / L&T / Siemens
2	Kit Kat	Havell's / Anchor
3	Distribution Boards	L&T Hager / MDS / Siemens / Honeywell
4	MCB, MCCB, ELCB, RCCB, Isolators	L&T Hager / MDS / Siemens
5	Contractors, O/L relay & HRC fuses	S&S (Protec) / MDS / Havell's
6	Indicating lamps & Push Buttons	L&T Hager / Siemens
7	Amp./Volt. Meters	L&T Hager
8	Changeover/Selector (Rotary) switches	L&T Hager / HPL
9	CT's	L&T Hager / Kappa
10	Terminal blocks	Havell's / Connectwell / Technology / Eknic
11	Wires (Copper/Aluminium)	Finolex / Polycab / Skyline / Bonton
12	M.S. conduit	BEC / Steel Kraft / AKG
13	P.V.C. conduit	BEC / AKG / Diplast / Cap
14	Switches & sockets	Philips / MK India / North West / Simon / Honeywell
15	Lighting fixtures & Luminaries	Philips / GE / C&S Electric Ltd.
16	Ceiling fans	Crompton Greaves / GEC
17	Exhaust fans	Crompton Greaves / GEC
18	Cables	Finolex / Bonton
19	GI pipes	BST / Jindal

# TELEPHONE, INTERCOM & LAN SYSTEM

S.No.	Material	Brand/Quality
1	Telephone Wires	Finolex / Polycab / Bonton
	(Copper/Aluminium)	
2	M.S. conduit	BEC / Steel Kraft / AKG
3	P.V.C. conduit	BEC / AKG / Diplast / Cap
4	Switches & sockets	Honeywell / MK India / North West
5	TAJ Block	Krone
6	Key Telephone System	Samsung
7	Telephone Hand Set	Tata / Betel
8	Batteries	Exide

# Air Conditioning:

S.No.	Material	Brand/Quality
1	Wires (Copper/Aluminium)	Finolex / Polycab / Bonton
2	M.S. conduit	BEC / Steel Kraft / AKG
3	P.V.C. conduit	BEC / AKG / Diplast / Cap
4	Switches & sockets	Honeywell / MK India / North West
5	A/C box	L&T Hager / MDS / Siemens / Honeywell



### **DECLARATION**

/We hereby declare as under:

- 1. I/We have read the instructions appended to the proforma and I/We understand that if any false information is detected at a later date any future contract made between me/ourselves and the Bank, on the basis of the information given by me/us can be treated as invalid by the Bank and I/We will be solely responsible for the consequences.
- 2. I/We have not been blacklisted/De-registered/debarred by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency for which we have executed/undertaken the works/services.
- 3. I/We agree that the decision of ARYAVART BANK in selection of Bidders will be final and binding to me/us.
- 4. All the information furnished by me/us hereunder is correct to the best of my/our knowledge and belief.
- 5. I/We agree that I/We have no objection if enquiries are made with my/our clients for whom I/We have worked & details of these work executed are listed by me/us in the accompanying sheets.
- 6. I/We agree that I/We have not applied in the name of sister concern for the subject Tender process.

Place:	
Date:	

Signature/s of applicant/s With Seal of firm



PRODUCE BY AN AUTODESK EDUCATIONAL RODUCT

| Digitally signed | by VIVEK SINGH PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT 日回の TER OFFICE 10'-8'7211-4" guilansq TOLET S'O'X6'9' VART BANK-(ROMIRZ OFFICE 9'-6"X7'-6" RRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT ORFICE CHANNEL CATE ull. It.t. wal RECOVERY OFFICE Ø-11"X26-9" paneling PARTEMON REC.OFFICE 26'-3"X26'-9" OPFICE 7-6"X8-0" भेत्रीय 

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



# ARYAVART BANK, HEAD OFFICE, LUCKNOW, UTTAR PRADESH.

Financial Bid (Bill of Quantity)

### **Architects**

Corner's'n' Edges, Lucknow – 226 001 Uttar Pradesh Contact No. - 9839089825



#### Architects Engineers & Valuers

Government of India Registered Valuer:
income Tax Reg.No. 262/2003 CAT-1 Immovable Property
institute of international Appraisers & Valuers
Cirporate Member of Institution of Engineers (India)
Chartered Engineer Registration No. AM 082832/C/5
Approved Architect (A.I.A. App.)
Expert in Water Proofing for Multistoried Residential and Commercial Building
Soil Tasting, Cube Testing and Antitemite Treatment
Member of Indian Road Congress
Fellowship Approved:
Institute of International Appraisers and Valuers
Institute of Valuers (India) Reg. No. IV-9321
Indian Association of Structural Engineers
Member of Consulting Engineer Association of India



# CORNER'S 'n' EDGES

Prop. Vivek Singh B.E. (CIVIL), M.I.E., (Arch.) FIV., A.M.I.E., A.M.I.V., M.I.R.C.

**CHARTERED ENGINEER** 

# QUOTATION AIR-CONDITIONINIG WORKS FOR ARYAVART BANK Regional office Mirzapur

Sr. N	o Spilit units AIR CONDITIONERS	1			
В.	PART – B	-			
		1			
	LOW SIDE WORK				
1	REFRIGERANT PIPING				
	Supplying and laying of Extra copper refrigerant piping with				
	nitrile rubber pipe insulation, both of size as specified	l			
	by the manufacturer suitable for 1.0 TR/ 1.5/2.0 TR Split				
	type AC and 2.0/3.0 TR Cassette AC (From Indoor to outdoor Units) Beyond 3 M.				
	A For 1.5 TR Spilit AC	Mtr.	180	1	
2	DRAIN PIPING				
	Providing and fixing drain piping up to drain as directed by		-	-	
	the engineer in charge with all accessories e.g. elbows,				
	unions, sockets, reducers, reducing tees, nipples etc.				
	Complete job including cutting chiseling in walls, fixing with				-
	GI clamps, floor and making good of all chases/ cuts etc. and				
	discharging the drain into a floor trap/ gully as per site				
	conditions with insulation, both as specified by the manufacturer.				
. (	25 mm dia PVC drain pipe for Split AC	Mtr.	130	-	
3	AUTOMATIC VOLTAGE CONTROLLER		150		
	Stabilizer shall be Automatic version with copper coil				
	transformer and the voltage selection range shall be				
	minimum depending on lowest peak recorded average in				
	a month. Precise output voltage range (130V-170V to				
	240V -270 V).				
	Ensure the rating of Stabilizer shall be in accordance with				
	max rated power of ACs considering instantaneous peak load fluctuation.				
	Providing and fixing Stabilizer with 3-4 step relay and				
	input voltage range of 130-270 V and output to be 230-240				
	V (Blue bird/ Logic state/ Inline/ V-Gaurd/Equivalent Reputed Make) (copper winding).				
A	4 KVA (For 1.5/ 2.0 TR Split AC)	Nos.	8		
4	AIR-CONDITIONERS STAND		J.		



	MS-STAND - Providing and fixing of lockable caging for				r
	outdoor unit grouted on wall or on roof with open able				
	shutter made of 10 X 10 mm MS square bars placed			1	
	vertically @ 5" c/c welded with 40 X 3 mm MS flat all- round.				
	The frame shall be of angle 35mm*35mm and it shall be				
	fixed to wall or roof with proper MS bracket to tackle the				
	weight of outdoor unit. Item includes all necessary				
	hardware, priming coat, synthetic enamel paint, hanger,				
	clamps other accessories etc. All complete as per approval				
	and instructions of the employer. Size shall be adequate				
	for AC outdoor size & sufficient space around the outdoor				
	suitable for servicing purpose for				
A	For 1.5/2 TR Spilit AC	NI	-		
	MS-WALL Maunting STAND -	Nos.	8		
	ELECTRICAL CABLES		0		
	Suitable IS/BIS standard Cable of 1.1-2.2 KV, Multi strand,				
	FRLS 4- 4 C 6.0 Sqmm) as per design requirement of Peak				
	load calculation of specific ACs system installed at site				
- 1	with 1"/1/2"/2" PVC conduit pipe between indoor/outdoor unit				
Α	Supplying and laying of Extra Electrical interconnecting	Mtr.	120		
	control cable from indoor to outdoor of size as specified	With.	120		
	by the manufacturer suitable for 1.5/2.0 TR Split type AC.				
_	CORE CUTTING				
Α	Core cutting member in Non RCC	Mtr.	80		
	Amount in words -				
VIVEK SINGH					





# ARYAVART BANK, HEAD OFFICE, LUCKNOW, UTTAR PRADESH.

# Financial Bid (Bill of Quantity)

# **Architects**

Corner's'n' Edges, Lucknow – 226 001 Uttar Pradesh Contact No. - 9839089825



#### Architects Engineers & Valuers

Goyenment of India Registered Valuer:

Income Tax Reg.No. 262/2003 CAT-1 Immovable Property
Institute of International Appraisers & Valuers

Corporate Member of Institution of Engineers (India)
Chartered Engineer Registration No. AM 082832/C/S
Approved Architect (A.1.A. App.)
Expert in Water Proofing for Multistoried Residential and Commercial Building
Soil Tusting, Cube Tosting and Antiermite Treatment
Member of Indian Road Congress
Fellowship Approved:

Member of Indian Read Congress
 Fellowship Approved:
 institute of International Appraisers and Valuers
 institute of Valuers (India) Reg. No. IV-9321
 indian Association of Structural Engineers
 Member of Consulting Engineer Association of India



# CORNER'S 'n' EDGES

Prop. Vivek Singh B.E. (CIVIL), M.I.E., (Arch.) FIV., A.M.I.E., A.M.I.V., M.I.R.C.

**CHARTERED ENGINEER** 

# ELECTRICAL QUOTATION MIRZAPUR REGIONAL OFFICE

S.NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
В.	ELECTRICAL WORKS.				
а	. LIGHT, FAN, 6 AMPS., 6/16 AMPS.				
1	Primery Light, Fan & 6 Amps. Switch Points.	35	Nos.		
2	Secondry Light, Fan & 6 Amps. Switch Points.	25	Nos.		
3	Circuit Wiring (Light, Fan & 6 Amps. Switch Points).	300	Mt.		
4	6/16 Amps. Switch Socket.	35	Nos.		
5	Circuit Wiring (6/16 Amps. Switch Points).	200	Mt.		
b.	U.P.S. & COMPUTERISATION				
6	Selector Switch.	3	Job		
7	4 Way TPN DB .	3	Nos.		
8	Circuit Wiring (UPS DB to Computer Points).	250	Mt.		
9	6 Amps. Switch Socket. (3 Socket + 1Switch)	25	Nos.		
10	UPS Protection System (Incoming And Outgoing)				
a.	63Amp.	2	No.		
b.	40 Amp.	2	No.		
c.	AIR CONDITIONING.				
11	Circuit Wiring (1.0/2.0 Ton).	300	Mt.		
12	A/C Box.	8	Nos.		
d.	MAINS & SUB MAINS - Electrical connection of	25.0 KW. (A	pprox.)		
13	Cable (Main).	T			
a.	50 mm2 (3.5 CORE)	50	Mt.		
14	Cable (Sub Main)				
a.	25 mm2 (4 CORE)	70	Mt.		
b	10 mm2 (4 CORE)	70	Mt.		
C.	16 mm2 (4CORE)	70	Mt.		
15	Panel (CPRI approved manufactures)	1	Job		
16	TPN Distribution Boards - Horizontal Type. (Including	Isolator)			
a.	4 Way.	2	Nos.		
17	SPN Distribution Boards - Horizontal Type. (Including	Isolator)			
	12 Way.	4	No.		
18	SP MCB.	42	Nos.		
19	DP MCB.	3	Nos.		
20	Earthing Station	2	Jobs		



Earthing Wire.	0.4	E-di-Ne	T				
22	21	Earthing Wire.	40	Mt.			
a. 600 x 600 - 60 Watt. b. 300 x 300 - 30 Watt. c. 150 x 150 - 18 Watt. d. 100 x 100 - 12 Watt. e. Tube Light (LED) - 18 Watt. 10 Nos. 300 x 300 - 30 Watt. 25 Nos. d. 100 x 100 - 12 Watt. 11 Nos. 26 Talephone Junction Box. 27 Telephone Cable. 28 Telephone Points with Wiring. 29 Data Cabling with Points 30 gu Rack Networking Cabinet 31 Qu Rack Networking Cabinet 32 Patch Chord 33 PVC Conduits For Alarm Etc. 3. 1900 Mtt. 4. Mos. 4. 100 Mtt. 5. 100 Mtt. 6. 25mm dia. 6. 100 Mtt. 701 Nos. 702 Nos. 703 Patch Chord 704 Nos. 705 Nos. 706 Nos. 707 Nos. 708 Nos. 709 Data Cabling with Points 709 Nos. 709 Data Cabling with Points 709 Data Cabling with Points 709 Data Cabling with Po							
b. 300 x 300 - 30 Watt. 20 Nos. 150 x 150 - 18 Watt. 25 Nos. 150 x 150 - 18 Watt. 25 Nos. 100 x 100 - 12 Watt. 100 x 100 - 12 Watt. 110 Nos. 110 No			-				
C.   150 x 150 - 18 Watt.   25			20	Nos.			
d. 100 x 100 - 12 Watt. 100 Nos.			20	Nos.			
e Tube Light (LED) - 18 Wait. 30 Nos.  f. Bracket Light (LED) - 7 Watt. 15 Nos.  Wall Mounted Fan. 10 Nos.  24 Ceiling Fan. 200 mm dia. 4 Nos.  b 0900 mm dia. 0 No.  25 Exhaust Fan 2 Nos.  9 TELEPHONE & LAN POINTS. 75 Nos.  Telephone Cable. 50 Mt. 75 Nos.  30 9U Rack Networking Cabinet 3 Nos.  31 24 Port Patch Panel 3 Nos.  32 Patch Chord 3 Nos.  33 PVC Conduits For Alarm Etc.  a. 19mm dia. 10 Mt.  TOTAL OF B - ELECTRICAL WORKS (Rs.)  SAY (Rs.)  Amount in Words -			25	Nos.			
Bracket Light (LED) - 7 Watt.			10	Nos.			
Wall Mounted Fan.			30	Nos.			
24   Ceiling Fan.	-		15	Nos.		l e	
a. 1200 mm dia.			10	Nos.			
b. 0900 mm dia. 0 No. 125 Exhaust Fan 2 Nos. 2 Nos. 2 Nos. 3 Telephone Salan Points. 2 Nos. 2 Nos. 3 Telephone Cable. 50 Mt. 3 Nos. 3 Data Cabling with Points 75 Nos. 3 9u Rack Networking Cabinet 3 Nos. 3 24 Port Patch Panel 3 Nos. 3 PVC Conduits For Alarm Etc. 3 19mm dia. 100 Mt. 15mm dia. 40 Mt. 1 TOTAL OF B - ELECTRICAL WORKS (Rs.) SAY (Rs.)							
25   Exhaust Fan   2   Nos.			4	Nos.			
9. TELEPHONE & LAN POINTS.  26 Telephone Junction Box.  27 Telephone Cable.  28 Telephone Points with Wiring.  29 Data Cabling with Points  30 9U Rack Networking Cabinet  31 24 Port Patch Panel  32 Patch Chord  3. 1.0 Mt. Long  4. 1.0 Mt. Long  50 Mt.  75 Nos.  75 Nos.  76 Nos.  77 Nos.  78 Nos.  80 Pot Conduits For Alarm Etc.  30 PVC Conduits For Alarm Etc.  40 Mt.  TOTAL OF B - ELECTRICAL WORKS (Rs.)  SAY (Rs.)	b.		0	No.			
26       Telephone Junction Box.       2       Nos.         27       Telephone Cable.       50       Mt.         28       Telephone Points with Wiring.       10       Nos.         29       Data Cabling with Points       75       Nos.         30       9U Rack Networking Cabinet       3       Nos.         31       24 Port Patch Panel       3       Nos.         32       Patch Chord	25	Exhaust Fan	2	Nos.			
26       Telephone Junction Box.       2       Nos.         27       Telephone Cable.       50       Mt.         28       Telephone Points with Wiring.       10       Nos.         29       Data Cabling with Points       75       Nos.         30       9U Rack Networking Cabinet       3       Nos.         31       24 Port Patch Panel       3       Nos.         32       Patch Chord					ı		
27       Telephone Cable.       50       Mt.         28       Telephone Points with Wiring.       10       Nos.         29       Data Cabling with Points       75       Nos.         30       9U Rack Networking Cabinet       3       Nos.         31       24 Port Patch Panel       3       Nos.         32       Patch Chord       Nos.         4       1.0 Mt. Long       75       Nos.         5       2.0 Mt. Long       75       Nos.         33       PVC Conduits For Alarm Etc.       100       Mt.         40       Mt.         50       25mm dia.       40       Mt.         40       Mt.       Mt.         40       Mt.       Mt.         40       Amount in Words -	g.	TELEPHONE & LAN POINTS.					
28       Telephone Points with Wiring.       10       Nos.         29       Data Cabling with Points       75       Nos.         30       9U Rack Networking Cabinet       3       Nos.         31       24 Port Patch Panel       3       Nos.         32       Patch Chord	26	Telephone Junction Box.	2	Nos.			
29 Data Cabling with Points 75 Nos. 30 9U Rack Networking Cabinet 3 Nos. 31 24 Port Patch Panel 3 Nos. 32 Patch Chord	27	Telephone Cable.	50	Mt.			
30 9U Rack Networking Cabinet 3 Nos. 31 24 Port Patch Panel 3 Nos.  32 Patch Chord  a. 1.0 Mt. Long 75 Nos.  b. 2.0 Mt. Long 75 Nos.  33 PVC Conduits For Alarm Etc.  a. 19mm dia. 100 Mt.  b. 25mm dia. 40 Mt.  TOTAL OF B - ELECTRICAL WORKS (Rs.)  SAY (Rs.)  Amount in Words -	28	Telephone Points with Wiring.	10	Nos.			
31  24 Port Patch Panel	29	Data Cabling with Points	75	Nos.			
32 Patch Chord  a. 1.0 Mt. Long  75 Nos.  b. 2.0 Mt. Long  75 Nos.  33 PVC Conduits For Alarm Etc.  a. 19mm dia.  100 Mt.  b. 25mm dia.  40 Mt.  TOTAL OF B - ELECTRICAL WORKS (Rs.)  SAY (Rs.)  Amount in Words -	30	9U Rack Networking Cabinet	3	Nos.			
a. 1.0 Mt, Long 75 Nos.  b. 2.0 Mt, Long 75 Nos.  33 PVC Conduits For Alarm Etc.  a. 19mm dia. 100 Mt.  b. 25mm dia. 40 Mt.  TOTAL OF B - ELECTRICAL WORKS (Rs.)  SAY (Rs.)  Amount in Words -	31	24 Port Patch Panel	3	Nos.			
a. 1.0 Mt, Long 75 Nos.  b. 2.0 Mt, Long 75 Nos.  33 PVC Conduits For Alarm Etc.  a. 19mm dia. 100 Mt.  b. 25mm dia. 40 Mt.  TOTAL OF B - ELECTRICAL WORKS (Rs.)  SAY (Rs.)  Amount in Words -					-		
b. 2.0 Mt. Long 75 Nos.  33 PVC Conduits For Alarm Etc.  a. 19mm dia. 100 Mt.  b. 25mm dia. 40 Mt.  TOTAL OF B - ELECTRICAL WORKS (Rs.)  SAY (Rs.)  Amount in Words -	32	Patch Chord					
33 PVC Conduits For Alarm Etc.  a. 19mm dia.  b. 25mm dia.  40 Mt.  TOTAL OF B - ELECTRICAL WORKS (Rs.)  SAY (Rs.)  Amount in Words -	a.	1.0 Mt. Long	75	Nos.			
a. 19mm dia.  b. 25mm dia.  40 Mt.  TOTAL OF B - ELECTRICAL WORKS (Rs.)  SAY (Rs.)  Amount in Words -	b.	2.0 Mt. Long	75	Nos.			
b. 25mm dia.  40 Mt.  TOTAL OF B - ELECTRICAL WORKS (Rs.)  SAY (Rs.)  Amount in Words -	33	PVC Conduits For Alarm Etc.					
TOTAL OF B - ELECTRICAL WORKS (Rs.)  SAY (Rs.)  Amount in Words -	a.	19mm dia.	100	Mt.			
Amount in Words -	b.	25mm dia.	40	Mt.			
Amount in Words -							
Amount in Words -		TOTAL OF B - ELECTRICAL WORKS (Rs.)					
		SAY (Rs.)					
							_
(Signature of Architect)		Amount in Words -					
(Signature of Architect)							
(Signature of Architect)		*					
(Signature of Architect)							
(Signature of Architect)		`					
(Signature of Architect)							
(Signature of Architect)							
		(Signature of Architect)					

