

SAST/CLPC/ACU/AHRC/ 84 /2024-25

10.02.2025

### TENDER NOTIFICATION

The Head, CLPC, Sri Adichunchanagiri Shikshana Trust invites closed tenders from eligible tenderers or bonafide licensed manufacturer (OEM) or their authorized local supplier/ dealer/ distributor in the state of Karnataka for the HVAC Works for Radiology Extension in AHRC, BG Nagara as per section I & II.

01	Name of the work	HVAC Works for Radiology Extension in AHRC
02	Last Date for Tender Submission	On or before 17.02.2025, 5:30 PM

### Section-1

#### Instructions to Tenderers

- 1) The Tenderer shall submit the bids (Technical & Financial bids) through the mail id: **clpchead@bgscet.ac.in** on or before the last date of tender submission (for any or all list of items) on professional business letterheads only. The details to be printed on the letter head is as follows
  - i) Tender for HVAC Works for Radiology Extension in AHRC, BG Nagara
  - ii) Tender Reference number .....
  - iii) Address to " The HEAD, CLPC, Sri Adichunchanagiri Shikshana Trust, BGSCET Campus, Mahalakshmpuram, Bengaluru - 560086"
  - iv) The tenderer shall submit the original documents to this office on the last day of submission for verification who prefers to submit the tender through Post can dispatch the same through Registered post / Speed post or Couriers as to reach the above address on or before the due date and time specified in the Tender Notice. Tenders received after the due date and time, for what so ever reasons will not be considered and the authority, Head of CLPC will not be liable or responsible for the same.
- 2) **Tender Currency:** Prices shall be quoted in Indian Rupees only.
- 3) **AMC/CMC (IF ANY)** is subject to the Sri Adichunchanagiri shikshana trust's norms.
- 4) **Warranty:** 3 Years
- 5) **Amendment of tender documents:** At any time prior to the deadline of submission of tenders the trust may, for no reason, whether as its own initiative or otherwise modify the tender documents by amendment. Sri Adichunchanagiri Shikshana Trust reserves all the rights to accept, reject, incorporate changes and re-tender without giving any reasons.
- 6) **Documents Comprising the Tender:** Shall attach Brochure, Certification of the product, Bank/account details, PAN, GSTIN, Good Standing Certificate and 02 years of ITR declaration inside the envelope and the company contact details with email id on the in the below mention format in annexure -
- 7) **Tender Prices:** Prices indicated on the price schedule shall be entered separately I.e. the price of the goods, quoted (ex-works, ex-factory, ex-showroom, ex-warehouse, or off-the-shelf, as applicable), including all duties and sales and the other taxes already paid or

1 | Page



- payable. Any Indian duties, sales and other taxes which will be payable on the goods if the contract is awarded. Conditional tenders will not be considered. The bidder has to give the quotation in the below enclosed format in annexure - 2.
- 8) **Validity of the Bid:** 90 days from the last date of submission of bid.
- 9) **Corrupt or Fraudulent practices:** Sri Adichunchanagiri Shikshana Trust requires that the tenderers, observe the highest standard of ethics during the procurement and execution of such contracts. In purchase of this policy:
- Will reject a proposal for award if it determines the tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
  - Will declare a firm ineligible, either indefinitely or for the stated period of time, to be awarded a university contract if it any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a trust contract.
- 10) **Process to be confidential:** Information relating to the examination, clarification, evaluation, and comparison of tenders and recommendations for the award of contract will not be disclosed to tenderers or any other persons not officially concerned with such process until the award to the successful tenderer has been announced. Any effort by a tenderer to influence the employer's processing of tenders or award decisions may result in rejection of his tender.
- 11) **Clarification of Tenders:** To assist in the examination, evaluation, and comparison of tenders the employer may, at his discretion, ask and tenderer for clarification of his tender, including breakdowns of unit rates. The request for clarification and the response shall be writing or by cable, but no change in the price or substance of the tender shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by the employers in the evaluation of the tenders.
- 12) **Delivery:** The successful BIDDER should commence the service as per the tender document/work or purchase order. For any queries or assistance, please write to [clpchead@bgscet.ac.in](mailto:clpchead@bgscet.ac.in) or telephone to +91- 9448270489.
- 13) **Penalty Clause:** Non-execution of supply order - for the reasons of failure to supply partially or completely within the stipulated time or any event of breach of contract. In case at any following stages
- For the delayed supply (3 days of grace period) - 5% deduction
  - Quantity issues - 5 % deduction
  - Quality issues - 10% deduction

A handwritten signature in blue ink, appearing to be 'A. Ch...' with a horizontal line underneath.



### Section-2

Sl No	Item Description	Unit	Qty
<b>1</b>	<b>AIR COOLED DX CONDENSING UNITS</b>		
	Supply, Installation, Testing and Commissioning of DX air cooled Condensing unit, each complete with Scroll Compressors, condenser fans, R410a refrigerant Gas, microprocessor based control panel, all necessary controls, valves and fittings, etc., Unit shall be suitable for $415 \pm 10\%$ Volts, 50 cycles / second, 3 phase AC supply.		
	Actual capacity at Design operating conditions:		
	Make : Blue Star / Mitsubishi/dikan		
1.1	11.0 TR	Nos	01
<b>2</b>	<b>REFRIGERANT PIPING</b>		
	Refrigerant piping liquid and suction lines between the VRF aircooled outdoor units and indoor units. Piping shall be carried out with 18 G Hard drawn copper pipes with soldered / brazed socket fittings. Both suction and liquid lines shall be insulated with closed cell nitrile rubber insulation & exposed piping shall be covered with two layers of Fibre Glass cloth and coated with two layers of shield coating. Make: Rajco / Mexflow / Prasmani( suction + liquid pipe consider)		
2.1	34.9 mm with 13mm thick tubular insulation	Rmt	R/O
2.2	28.6mm with 13mm thick tubular insulation	Rmt	60
2.3	22.2mm with 13mm thick tubular insulation	Rmt	50
2.4	19.1mm with 13mm thick tubular insulation	Rmt	30
2.5	15.9mm with 13mm thick tubular insulation	Rmt	20
2.6	12.7mm with 13mm thick tubular insulation	Rmt	R/O

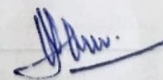
2.7	9.5 mm with 13mm thick tubular insulation	Rmt	R/O
2.8	6.4 mm with 13mm thick tubular insulation	Rmt	R/O
<b>3</b>	<b>POWER CABLE</b>		
	Electrical Power cable between the indoor unit and power socket with 2 Core, 2.5 sqmm / as required, unshielded copper cable, with 1 no. plug top for each IDU.	Rmt	<b>15</b>
<b>4</b>	Supply and installation of UPVC drain pipe insulated with 6mm/9mm nitrile rubber insulation including elbows, connectors, U traps, Y-connections and flexible tubing for all indoor units to the nearest toilet drain /pantry drain/ HVAC shaft available as per site conditions and as per directions of the Architect/Consultant/ site engineer. The quote should inclusive of all Hardware necessary to secure the pipes.		
4.1	32mm dia with 6mm thick nitrile rubber insulation	Rmt	30
<b>5</b>	Refrigerant Gas Charging R-410A	Kg	15
<b>6</b>	Refrigerant Gas Charging R-22	Kg	15
<b>7</b>	11 TR ductable machine dismantling and re-installation work	Nos	1
<b>8</b>	<b>OUTDOOR UNIT STAND</b>		
	Supply & Installation of MS outdoor units stand suitable for VRF Outdoor unit floor mounted type units painted with two coats of non corrosive paint (black) & necessary supporting arrangements.	Nos.	1
<b>9</b>	<b>POWER CABLES</b>		
	Supply, laying testing and commissioning of following sizes of XLPE insulated PVC sheathed armoured aluminium conductor cable		
9.1	4 Core 10 Sqmm.	Rmts.	15
9.2	4 Core 6 Sqmm.	Rmts.	10
9.3	4 Core 4 Sqmm.	Rmts.	10



## Annexure - 1

### PARTICULARS OF THE BIDDER

Sr. No	Description	Details (to be filled by the responder to the Bid)
1	Name of the company	
2	Official address	
3	Phone No. And Fax No.	
4	Corporate Headquarters Address	
5	Phone No. And Fax No.	
6	Web Site Address	
7	Details of Company's Registration (Please enclose copy of the company registration document)	
8	Name of Registration Authority	
9	Registration Number and Year of Registration	
10	ISO certifications and its validity	
11	GST registration No.	
12	Permanent Account Number (PAN)	
13	Company's Revenue for last 3 years (Year wise)	
14	Company's net worth for the last year	
15	Bank Details (Name, Account no., Branch, IFSC, MICR)	



### Annexure - 2

The Bidder has to quote the rate in the Item Data available online with this bid. Details to be filled up for price bid are as below:

SI No	Description	Unit	Qty	Rate	Amount
01	HVAC Works for Radiology Extension in AHRC				
<b>Sub Total Amount</b>					
<b>GST @</b>					
<b>Total Amount in INR (Incl. of GST)</b>					
<b>Amount in words</b>					

Cost related to the works as per Items mentioned in the Compliance sheet for technical proposal.

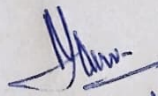
SI No	Item Description	Unit	Qty	Rate	Amount
1	<b>AIR COOLED DX CONDENSING UNITS</b>				
	Supply, Installation, Testing and Commissioning of DX air cooled Condensing unit, each complete with Scroll Compressors, condenser fans, R410a refrigerant Gas, microprocessor based control panel, all necessary controls, valves and fittings, etc., Unit shall be suitable for $415 \pm 10\%$ Volts, 50 cycles / second, 3 phase AC supply.				
	Actual capacity at Design operating conditions:				
	Make : Blue Star / Mitsubishi/dikan				
	11.0 TR	Nos	01		
2	<b>REFRIGERANT PIPING</b>				
	Refrigerant piping liquid and suction lines between the VRF aircooled outdoor				



	units and indoor units. Piping shall be carried out with 18 G Hard drawn copper pipes with soldered / brazed socket fittings. Both suction and liquid lines shall be insulated with closed cell nitrile rubber insulation & exposed piping shall be covered with two layers of Fibre Glass cloth and coated with two layers of shield coating. Make: Rajco / Mexflow / Prasmani( suction + liquid pipe consider)				
2.1	34.9 mm with 13mm thick tubular insulation	Rmt	R/O		
2.2	28.6mm with 13mm thick tubular insulation	Rmt	60		
2.3	22.2mm with 13mm thick tubular insulation	Rmt	50		
2.4	19.1mm with 13mm thick tubular insulation	Rmt	30		
2.5	15.9mm with 13mm thick tubular insulation	Rmt	20		
2.6	12.7mm with 13mm thick tubular insulation	Rmt	R/O		
2.7	9.5 mm with 13mm thick tubular insulation	Rmt	R/O		
2.8	6.4 mm with 13mm thick tubular insulation	Rmt	R/O		
<b>3</b>	<b>POWER CABLE</b>				
	Electrical Power cable between the indoor unit and power socket with 2 Core, 2.5 sqmm / as required, unshielded copper cable, with 1 no. plug top for each IDU.	Rmt	15		
<b>4</b>	Supply and installation of UPVC drain pipe insulated with 6mm/9mm nitrile rubber insulation including elbows, connectors, U traps, Y-connections and flexible tubing for all indoor units to the nearest toilet drain /pantry drain/ HVAC shaft available as per site conditions and as per directions of the Architect/Consultant/ site engineer. The quote should inclusive of all Hardware necessary to secure the pipes.				



4.1	32mm dia with 6mm thick nitrile rubber insulation	Rmt	30		
5	Refrigerant Gas Charging R-410A	Kg	15		
6	Refrigerant Gas Charging R-22	Kg	15		
7	11 TR ductable machine dismantling and re-installation work	Nos	1		
8	<b>OUTDOOR UNIT STAND</b>				
	Supply & Installation of MS outdoor units stand suitable for VRF Outdoor unit floor mounted type units painted with two coats of non-corrosive paint (black) & necessary supporting arrangements.	Nos.	1		
9	<b>POWER CABLES</b>				
	Supply, laying testing and commissioning of following sizes of XLPE insulated PVC sheathed armored aluminum conductor cable.				
9.1	4 Core 10 Sqmm.	Rmts.	15		
9.2	4 Core 6 Sqmm.	Rmts.	10		
9.3	4 Core 4 Sqmm.	Rmts.	10		

  
HEAD, 10/12/25  
ADICHUNCHANAGIRI  
SHIKSHANA TRUST  
BANGALORE - 560085