འབྲུག་གི་དཔལ་ཁང་།

BANK OF BHUTAN

A dhi Company

Banker to the Nation since 1968

STANDARD BIDDING DOCUMENT

FOR SUPPLY, DELIVERY AND COMMISSIONING OF SITC OF PORTABLE DUAL (FLOOR STANDING TYPE) VRF/VRV AIR CONDITIONING

Table of Contents

1. SCOPE OF SUPPLY 5
2. CLARIFICATION TO THE BIDDING DOCUMENT 5
3. DOCUMENTS COMPRISING BID 5
4. BID PRICE 5
5. BID VALIDITY 5
6. BID SECURITY 5
7. SUBMISSION OF BIDS 6
8. SUBMISSION DEADLINE 6
9. BID OPENING 7
10. EVALUATION OF BID 7
11. PURCHASER'S RIGHT TO ACCEPT ANY BID, AND REJECT OR CANCEL ANY OR ALL BIDS 8
12. QUANTITY VARIATION 8
13. AWARD OF CONTRACT 8
14. DELIVERY AND INSTALLATION SCHEDULE 8
15. PERFORMANCE SECURITY 9
16. LIQUIDATED DAMAGE 9
18. PAYMENT TERMS 10
19. WARRANTY PERIOD 10
21. TERMINATION 10
22. GOVERNING LAW 10
23. DISPUTE RESOLUTION 10

SUPPLY, DELIVERY AND COMMISSIONING OF SITC OF PORTABLE DUAL (FLOOR STANDING TYPE) VRF/VRV AIR CONDITIONING

NOTICE INVITING TENDER

NIT No.: 000/BoB/Tender/2025/014 **Date: 8th April 2025**

- **Purchaser Name**: Bank of Bhutan
- **Procurement of Goods**:
  Bank of Bhutan would like to invite the Bhutanese firm with the valid trade license to participate for Supply, Delivery, and Commissioning of SITC of Portable Dual (Floor Standing Type) VRF/VRV Air Conditioning Systems for Head office.

Scope of Work The scope of work includes but is not limited to:

The selected bidder shall be responsible for:

- Supply of VRF/VRV outdoor units, indoor units, and associated accessories.
- Installation and testing of indoor and outdoor units, including necessary piping and cabling.
- Supply and installation of copper refrigerant piping with insulation.
- Supply, installation, and testing of PVC drain piping and drain pump
- Supply, installation, and testing of power and control cables alone with control gears
- Installation of pre-galvanized perforated cable trays with covers.
- Lifting, shifting, and final placement of all units.
- Any civil work required for system installation, including opening and false ceiling repairs.
- Commissioning of the complete VRF/VRV system as per OEM standards.

Technical Specifications

S.No	Description	Technical Specification and Standards
1	**Brand**	Haire, Gree, Samsung AND equivalent (Operating temperature of cooling and heating: -5 to 54 deg cel and -25 to 24 deg cel respectively).
2	**Model**	To be mentioned by the bidder
3	**Country of origin**	To be mentioned by the bidder
4	**Country of Manufacturer**	To be mentioned by the bidder
5	**Outdoor Units**	VRF/VRV type, air-cooled, heat pump system with R-410A refrigerant
6	**Indoor Units:**	Floor-standing type, with wireless remote controller
7	**Piping**	High-pressure copper refrigerant pipes with nitrile insulation 19mm/13mm for gas/liquid line
8	**Electrical Work**	Power and control cabling with necessary accessories and protection devices such as RCBO for Indoors and Outdoor Units and all cable should be copper and sizes as per the datasheet of machine.
9	**Drainage**	PVC drain piping with pressure rating of 10kgf/cm.sq and 9mm insulation
10	**Accessories:**	Y-joints, cable trays, mounting hardware, etc.as per site requirements and OEM standard

OWNERSHIP OF THIS STANDARD BIDDING DOCUMENT (SBD)

The content of this SBD is a copy right material of Bank of Bhutan (BoB).

- **DUE DILIGENCE**

The bid shall be deemed to have been submitted after careful study and examination of this SBD. The bid should be precise, complete and in the prescribed format as per the requirement of this SBD document. Failure to furnish all information or submission of a bid not in-line with this SBD will be at the bidders' risk and shall result in rejection of the bid. Also the grounds for rejection of Bid should not be questioned after the final declaration of the successful Bidder.

The bidder is requested to carefully examine the SBD and the terms and conditions specified therein and if there appears to be any ambiguity, contradictions, inconsistency, gap and/or discrepancy in the SBD, Bidder should seek necessary clarification.

TERMS AND CONDITIONS OF SBD

1. Scope of Supply

1.1. The bidder(s) price quoted shall be as per the technical specification mentioned above and the Price Schedule as attached at **Annexure -II.**

2. Clarification to the bidding document

2.1. Further information can be obtained in writing from Procurement Division **OR** email to dupchen.lepcha@bob.bt and kinga.tshering2682@bob.bt not later than five calendar days from the date of bid submission. Clarification received after the deadline shall not be entertained.

3. Documents comprising bid

3.1. The bid must be accompanied by the following document:

i. Bid Security;
ii. Valid Trade license;
iii. Tax clearance;
iv. Boucher for AC
v. Bid Submission Form in Annexure I;
vi. Price Schedule in Annexure II; and

4. Bid Price

4.1. The quoted price shall in Ngultrum. The quoted price shall be in Delivery Duty Paid (DDP), Thimphu, including taxes, duties and other levies to the final place of delivery.

4.2. The final place of delivery of stand fan is at BoB Corporate Office, Norzin Lam, Thimphu and the installations of Air Conditioners are as per clause 14, delivery and installation schedule of the bidding document.

5. Bid Validity

5.1. The bid shall be valid for **60 calendar days** from the date of submission of the bid. In exceptional circumstances, prior to the expiration of the bid validity period, the Purchaser may solicit the Bidder's consent to an extension of the bid validity period. The request and responses shall be made in writing. A bid valid for a shorter period shall be considered non-responsive.

6. Bid Security

6.1. The bid shall be accompanied by a bid security of Nu. 32,000.00 in the form of Cash Warrant/Unconditional Bank Guarantee/Banker's Cheque/Demand draft in the name of the **Bank of Bhutan** issued by the Financial Institution enforceable in any Banks in Bhutan. The amount are as below;

a) The Bid security shall be valid for 3 months beyond the date of submission.

b) The Bid Security is to be submitted as a part of the Bid along with the bidding document.

c) Any Bid not accompanied by bid security of adequate value and validity shall be rejected by the Purchaser as non-responsive.

or

6.2. The bid security shall be deposit via the fund transfer option such us mbob transfer or direct deposit to the Bank of Bhutan account number.

6.3. Bank Details as below

Account Number: 218773145

Account Holder Name: Bank of Bhutan

Any Bid not accompanied by a bid security of adequate value and validity shall be rejected by the Purchaser as non-responsive.

6.4. The bid security shall be forfeited in the following cases:

a) If the Bidder withdraws the bid after Bid opening during the period of Bid validity.

b) If the Bidder does not accept the correction of the Bid price;

c) In the case of a successful bidder, if the bidder fails within the specified time limit to sign the Contract or furnish Performance Security.

7. Eligibility Criteria

7.1 The bidder must have prior experience in installing and commissioning VRF/VRV systems.

7.2 The bidder must provide supporting documents such as company registration, experience certificates, and financial statements.

7.3 The bidder must ensure that all supplied materials meet the OEM and standard specifications.

8. Submission of Bids

8.1. The bidder(s) shall submit one's bid through tender.bt. The bid including all documents should be duly filled, signed and sealed.

9. Submission deadline

9.1. The deadline for receipt of your bid(s) and other required documents as per clause 3 of the above by the Purchaser at the indicated is on or before **14th April 2025 at 2:30 PM** Bhutan Standard Time (BST). Late submission of bid(s) shall not entertain.

10. Bid Opening

9.1 The bid(s) will be opened in the presence of bidders or their representatives who choose to attend on **14th April 2025** at 3:00 PM (BST).

In case the due date of the opening of the bid falls on non-working days, the opening of the bid shall be on next working day at the same time.

11. Evaluation of Bid

i. To assist in the examination, evaluation and comparison of Bids, the Client may, at its discretion, ask the Bidder for a clarification of its Bid. All responses to requests for clarification shall be in writing, and no change in the price or substances of the Bid shall be sought, offered or permitted. Failing to respond to the clarifications sought by the client within two working days will be treated as non-responsive and hence be rejected.

ii. Non-compliance with the technical/product specification shall be considered as non-responsive bid and shall not be evaluated.

iii. Bidders' bid complied with the technical specification of the shall be evaluated based on the **FINANCAIL BID** and **TECHNICAL BID**- 60% for technical bid and 40% for financial bid as mentioned below:

SL/NO	PARTICULARS %	TOTAL (%)
1	**Experience & Technical Capacity** **Record of similar task carried out by the firm:** i. 6 works or More = 10.00%; ii. 3 to 5 works = 5.00%; iii. 1 to 2 works = 3. 00% and iv. No work = 0.00%	10.00%
2	**Delivery Schedule** i. 60 Days or less = 5.00% ii. 61 Days to 75 Days = 3.00%	5.00%
3	**Warranty:** i. Three years or More = 5.00%; ii. Two Years = 3.00%; and **iii.** One Year = 1.00%	5%
4	Presentation on Compliance with technical specifications (refer to Annexure I)	40%
5	**Total Technical Score**	**60%**
6	**Price Schedule**	40.00%
	Total Score (5+6)	**100.00%**

Note: for Experience & Technical Capacity please make sure to provide proved documents with SBD.

Financial Evaluation Matrix of Bidder "X" = Financial bid % * $\frac{\text{Lowest Bidder's Rate}}{\text{Individual Bidder's Rate}}$

b. **while evaluating the quotations, the Bank will determine for each quotation and evaluate price by adjusting the quoted price in case there is any arithmetical errors as follows:**

i. Where there is a discrepancy between amounts in figures and in words, the amount in words will prevail;

ii. Where there is discrepancy between the Unit Rate and the line item, the resulting figure from multiplying the Unit Rate by the quantity shall prevail unless in the opinion of the Bank there is an obviously gross misplacement of the decimal point in the Unit Rate; and

iii. If the supplier refuses to accept the correction, this quotation will be rejected and the bid security shall be forfeited.

12. Purchaser's Right to Accept Any Bid, and Reject or Cancel Any or All Bids

12.1. The Purchaser is not bound to accept the lowest bid and reserves the right to accept or reject or cancel any or all the bids without assigning any reason whatsoever.

13. Quantity Variation

13.1. Depending on the final requirement, at the time of the award of the Contract, the Purchaser may increase or decrease the quantities by twenty five percent (25%) of the indicated quantity.

14. Award of Contract

14.1. The Purchaser shall award the Contract to the Bidder whose offer has been determined to be the lowest evaluated Bid. The Purchaser shall issue Notification of Award/ Purchase Order to the successful Bidder.

14.2. Item shall be evaluated in lot wise and contract shall be awarded to the bidder offering the lowest evaluated bid.

15. Delivery and Installation Schedule

15.1. The supply and installation of the Goods and related service shall be completed within 75 calendar days for supply and delivery, installation and commissioning of AC from the date of the purchase order, or the signing of the contract. Any bid having Project time period more than the Bank, the bid will be consider non-responsive and shall not be evaluate.

16. Performance Security

16.1. The Supplier shall be required to furnish Performance Security of 10% of the quoted price in the form of cash warrant/demand draft/Banker's Cheque or unconditional Bank Guarantee in the name **Bank of Bhutan** issued by a financial institution enforceable in any Banks in Bhutan, which shall be furnished upon issuance of notification of the award. Performance Security shall be valid of six months and will be returned after the completion of supply.

16.2. The performance security shall be forfeited in the following case, if the bidders:

i. Fails/withdraws to perform the contractual obligation under the purchase order/contract agreement.

ii. Supplied different product which is not as per the specification/supplied inferior products and

iii. Fails to replace the defective goods within 21 calendar days after notifying.

17. Liquidated Damage

If the Supplier fails to deliver any or all of the Goods by the date(s) of delivery or fails to perform the Related Services within the period specified in the Contract/ Purchase Order, the Purchaser shall deduct Liquidated Damages at the rate of 0.3% per day on the value of unexecuted work and the maximum shall be 10% the total contract value.

18. FORCE MAJEURE

a) The Supplier shall not be liable for forfeiture of its Performance Security, liquidated damages or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

b) For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

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

19. Payment Terms

19.1. No advance payment shall be made prior to the completion of project and the payment will make within 30 working days after submitting the invoices.

19.2. At the time of release of payment, Tax shall be Deducted at Source [TDS] from the gross amount of bills as per the Income Tax Act of the Bhutan.

20. Warranty Period

20.1. Minimum warranty period of the goods is one year from the date of supply. Any goods found defective/fault during the warranty period has to replaced/repaired by the supplier at his own cost.

20.2. If the supplier fails to rectify and or replace the defective goods, the performance security shall be used to cover the cost of supplies not delivered or defective items not replaced or rectified.

21. Submission of Bid

21.1. The Bidder shall submit the Bid Submission Form and Price Schedule Form using the Form in the **Annexure I and II**: This form must be completed without any alterations to its content. All blank spaces shall be filled in with the information requested.

21.2. A bid in which the Bid Submission Form and Bid Price Form are not duly filled, signed and sealed by the bidder shall be rejected.

22. Termination

22.1. The Purchaser may, by written notice, terminate the Purchase Order or Contract [if applicable] in whole or in part at any time for its convenience:

22.2. If the Supplier fails to perform any other terms and conditions specified with the Purchase Order/Contract, or exceeds the maximum amount of Liquidated Damages; and

22.3. If the Supplier does not take any remedial action of the default within a given time period after notifying by the Purchaser.

23. Governing Law

23.1. The Contract/ Purchase Order shall be governed by and interpreted in accordance with the Laws of Bhutan.

24. Dispute Resolution

24.1. Any settlement of dispute or arbitration of matter arising from the contract shall be settled as per the Alternative Dispute Resolution Act of Bhutan 2013.

Annexure- I: Bid Submission Form

[The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date : ..... [insert date of Bid submission]

Tender No.: ..... [insert number]

To : ..... [insert complete name of the Purchaser]

We, the undersigned, declare that:

(a) We have examined and have no reservations to the Bidding Documents, including Addenda number: ..... ***[insert the number and date of issue of each addendum];***

(b) We offer to supply in conformity with the Bidding Documents and in accordance with the Schedule of Supply the following Goods and Related Services: .....
.....
[insert a brief description of the Goods and Related Services];

(c) The total price of our Bid, excluding any discounts offered in item is: .....
.....
[insert the Bid Price in words and figures, indicating the various amounts and their respective currencies];

(d) The discounts offered and the methodologies for their application are:

Discounts. If our Bid is accepted, the following discounts shall apply: .....
[Specify in detail each discount offered and the specific item of the Schedule of Supply to which it applies.]

Methodology of Application of the Discounts. The discounts shall be applied using the following methodology: ..... **[*Specify in detail the methodology that shall be used to apply the discounts*];**

(e) Our Bid shall be valid for a period of ..... ***[insert number]*** from the date fixed for the Bid submission deadline and it shall remain binding upon us and may be accepted at any time before expiry of that period;

(f) If our Bid is accepted, we commit to provide a Performance Security in accordance with Clause 15 for the due performance of the Contract;

(h) We, including any subcontractors or suppliers for any part of the Contract, have nationality from eligible countries, viz: .....

[insert the nationality of the Bidder, including that of all parties that comprise the Bidder if the Bidder is a JV/C, and the nationality each subcontractor and supplier].

(i) We have no conflict of interest;

(j) Our firm, its affiliates or subsidiaries - including any subcontractors or suppliers for any part of the contract - has not been declared ineligible by the Purchaser under the laws or official regulations of Bhutan;

(k) We have read the terms and conditions carefully, understood and agree to comply with all the clauses which are mentioned therein. In case of any breach of any condition on our part, we shall be liable for actions as per terms and conditions of the Contract.

(l) We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed.

(m) We understand that you are not bound to accept the lowest evaluated Bid or any other Bid that you may receive.

n) We accept the Vendor Performance Management System.

Signed: _____ [insert signature of person whose name and capacity are shown]

In the capacity of _____ [*insert legal capacity of person signing the Bid Submission Form*]

Name: _____[*insert complete name of person signing the Bid Submission Form*]

Duly authorized to sign the bid for and on behalf of: _____[*insert complete name of Bidder*]

Dated on _____day of _____[*insert date of signing*]

Annexure II: Price Schedule

[Describe below the items, unit and quantity of the Goods and related Service required].

LOT	Description	Qty (Pcs)	Rate/Piece	Total (Nu.)	Bidders' project timeline (Day)
1	VRF/VRV Outdoor Unit 10HP	2			
2	Portable Dual Floor Standing AC: 4TR	4			
3	Wireless Remote Controller	4			
4	Y-Joints for Indoor Units	2			
5	Copper Refrigerant Piping with Insulation	1			
6	Additional Refrigerant R410a	45			
7	PVC Drain Piping	1			
8	Perforated Cable Tray	1			
9	Unarmored Copper Control Cable	200			
10	Power Supply Cable for Floor Units	1			
11	Power Supply Cable for Outdoor Units	1			
12	Shifting and Positioning of Units	1			
13	Civil Works	1			
14	1	1			
TOTAL					

Total Bid Price (in words)	…… ……
Warranty	…… Years
Project time period	Maximum time 75 calendar days for supply and delivery, installation and commissioning of AC from the date of the purchase order.

Name of Supplier: …… Contact No.: …… Email id: ……	**Suppliers Official Stamp & Signature**
Date: ……/……/2025	

Note: Site visit is recommended. Any issue related to not visiting the site after awarding the work will not be considered. The bidder will be responsible for everything and if the bidder doesn't agree, the Performance security shell be forfeit and the bidder will be black-list for future participation .