

Requirement of Air-Conditioners

Air-Conditioners are required for the Court Rooms and Chambers/ offices for the Judgeship headquarter at Bihar Sharif, and Sub-divisional Court at Hilsa.

Air-Conditioners to be supplied and installed, tested and commissioned, must be suitable and commensurate given the size of the Court Rooms, Chambers and offices and also blend with the general ambience of Courts.

S.No	Particular	Total Tentative Required Quantity
01	Air-Conditioners (2 Ton- Split type) (Supply, Installation, Testing and Commissioning)	84
02	Air-Conditioners (1.5 Ton- Split type) (Supply, Installation, Testing and Commissioning)	43
03	Automatic Voltage Stabilizer of Capacity & input range 170 V to 270 V model (Supply, Installation, Testing and Commissioning) (Compatible for Inverter Split AC 2 Ton)	84
04	Automatic Voltage Stabilizer of Capacity & input range 170 V to 270 V model (Supply, Installation, Testing and Commissioning) (Compatible for Inverter Split AC 1.5 Ton)	43
05	9.5 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm with 19 mm thick insulation	As required
06	15.86 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm with 19 mm thick insulation	As required
07	S/F of hard round PVC drain piping suitable of 1.5/2.0 TR Split AC Machine	As required
08	S/F of 20/24" ready made M.S Stand Structure Suitable for 1.5/ 2.0 TR Split AC Machine and all accessories and installation work.	As required
09	Supply & Top up of R-32A Refrigerant to make up additional copper pipe length of 1.5/ 2.0 TR Split AC Machine	As required

Eligibility Criteria

Company/ firm/ agency means original equipment manufacturer/ firm/ authorised dealer

1. Technical Evaluation of Proposal

- a) Company/ firm/ agency/ authorised dealer should have at least two years' experience of operating such establishment.
- b) Company/ firm/ agency/ authorised dealer's turnover should be minimum of Rs. 30,00,000/- (Thirty lakh) per annum (2022-23 & 2023-2024).
- c) Earnest money of Rs. 30,000/- (Thirty Thousand Only) is to be paid along with the technical bid through D.D. in favour of District & Sessions Judge, payable at Bihar Sharif.
- d) Company/ firm/ agency/authorised dealer must provide photo copy of Pan Card.
- e) The original equipment manufacturer/ firm/agency/ authorised dealer shall submit catalogue/ brochure of the air-conditioners along with the technical bid. Samples of at-least one of the models quoted in the bid shall be made available at the opening of tender for assessing product quality as per the laid down specifications in the tender document. Only the product qualified thereon shall be considered for financial evaluation.

2. Financial Evaluation of proposal would be as per the lowest price (L1) quoted amongst the technically qualified proposals of the bidders. **Financial proposal would be the net amount payable inclusive of all taxes.**

- The bidder fulfilling Technical Stage will only be shortlisted for financial evaluation. Claims without documentary evidence will not be considered.
- Bidders shall not claim any transportation cost/ other cost whatsoever for display of samples of the models quoted in the bid at the opening of tender for assessing product quality as per the laid down specifications in the tender document.
- Bidders may bid for a single item or more, amongst the list of different specifications/ types of air-Conditioners and Stabilizers required, as mentioned in this document.
- The office of the District & Sessions Judge, Nalanda reserves the right to verify the claims made by the Bidders and the District & Sessions Judge, Nalanda's decision shall be final in this regard. District & Sessions Judge, Nalanda may, in his/her absolute discretion, waive any of the condition/s and/or requirements in the TENDER in respect of any or all of the bidders

Declaration of Successful Bidder

District and Sessions Judge, Nalanda may either choose to accept the Proposal of the successful tenderer or invite him for negotiations. Approval of the proposed product, design and installation of the air-conditioner & accessories would require approval from the office of District and Sessions Judge, Nalanda before the bidder is declared successful. The product, design and quality of the air-conditioner can be amended or modified by office of District and Sessions Judge, Nalanda.

Upon acceptance of the Proposal of the tenderer financially qualified with or without negotiations, District and Sessions Judge, Nalanda shall declare the tenderer as the Successful Bidder.

All of the approved quoted amount of the successful bidder for supply and installation of air-conditioner and stabilizers shall be paid only after the completion of all supply, installation, testing and commissioning works.

Supply/ Work Order

District and Sessions Judge, Nalanda will notify the Successful Bidder by a Letter of Award (LOA) that its Proposal has been accepted, and accordingly **supply/work order** would be issued.

Right to accept or reject proposal

District and Sessions Judge, Nalanda reserves the right to accept or reject any or all of the Proposals without assigning any reason.

District and Sessions Judge, Nalanda reserves the right to invite revised Proposals from Tenderers/Bidders with or without amendment of the Tender Document at any stage, without liability or any obligation for such invitation and without assigning any reason.

Obligations of the Successful Bidder

1. The Company/ firm/ agency/authorized dealer would be under obligation to supply and install the approved product without any additional cost of transportation/ installation or any other overhead cost for that matter.
2. The Company/ firm/ agency would be under obligation to inscribe/write alphanumeric stock item number on each product in serial, as would be provided by the office for stock identification.
3. The Company/ firm/ agency/authorized dealer shall use, supply, and install the product without causing any damage to the building structure or fittings.
4. The agency shall be responsible for maintaining cleanliness in the court building. Wrappers/ covers/ garbage for the said supplied products shall be picked up by the agency and the premises be cleaned of the same.
5. The Agency shall ensure that only the specified approved product are supplied and installed and must not mix/ dilute products in contravention with the supply/work order.

If the agency indulges in malafide activities related to supply, installation, testing and commissioning of air-conditioners & accessories, the office of District and Sessions Judge shall be at liberty to cancel/ withdraw supply/work order of the agency and take other appropriate actions.

6. Guarantee/ warranty papers, and other related miscellaneous documents, of the manufacturing company/ firm/ agency/ dealer attached with the supplied products must be submitted in the office. Minimum warranty of one (1) year from the date of installation is mandatory which has to be furnished by the successful bidder. For Stabilizers, minimum warranty of three (3) years is mandatory.
7. The Air-Conditioners/ stabilizers/accessories are to be supplied and installed at two different sites – Civil Court Buildings in Bihar Sharif, and in Hilsa.

Guidelines for scope of work

- a) The Company/ Firm/ Agency would have to begin supply and installation of the approved products fifteen (15) days from the date of receipt of the Letter of Award/ work order, and shall complete all supply, installation, testing and commissioning within the next fifteen (15) days.
- b) No harm to the existing structure, fittings, finishes, fixings should be done due to bad workmanship, dragging of products, mishandling etc. Special care required for specialized type of materials and important things, appropriate procedure must be adopted. Any damage caused to the structure/ fitting/ appliances any ware shall be repaired and made good by the Company/ Firm/ Agency/ dealer.
- c) Supply and installation of air-conditioner and fixture covers everything from supply of products of specified quality and finish to their installation at appropriate places , testing and commissioning, and immediate replacement of damaged/ sub-standard products as may be required.
- d) There will not be extra payment for any fixing material used/ workforce employed in the course of supply and installation of air-conditioner and fixtures.

Overall Supervision

The required number of items of air-conditioners and procedure/ schedule for their installation may vary as per the requirement. The Agency has to perform specified work and would be obliged to do all needful to manage/arrange for adequate supervision to get best results. Bidders must visit the site/campus and must understand the nature and scope of work to be performed.

The successful agency shall ensure that a **nodal person** be deployed at the work sites for having effective coordination with the civil court offices.

<p align="center">Format for submission of Financial Proposal Category-I (High Quality Product Range) Recommended Make- O GENERAL, MITSUBISHI HEAVY, DAIKIN, PANASONIC, HITACHI NEWEST MODEL/ MANUFACTURED WITHIN SIX MONTHS OF SUPPLY</p>				
<p>*Wall mounted Air Conditioning unit, indoor (IDU), outdoor unit (ODU) fitted with inverter based rotary compressor.</p> <p>*Concealed Coper Refrigerant Pipe with Insulation (EP Foam pipe section) up to 3 Mtr. (IDU to ODU).</p> <p>* Copper Power cable up to 4 Mtr. (at least 3CX 2.5 Sqmm, PVC Insulation, FRLS Copper wire) (IDU to ODU).</p> <p>*PVC drain pipe (dia 15mm)</p> <p>* Refrigerant R32 Eco-Friendly.</p> <p>* Suitable for 400/230V +10% of 50 Hz, 1/3 phase AC supply capable of performing cooling, dehumidification, air circulation of following capacity with scroll/ reciprocating/ rotary compressor.</p> <p>* Copper condenser</p> <p>* Insulation, cordless remote control, auto air swing</p> <p>* Wall stand for outdoor unit (ODU), connection copper lead wire, condensed water outlet pipe 2-meter complete etc as required.</p>				
S. N o	Particular	Description	Company/ Model No	Rate per item
01	Air-Conditioners (2 Ton- Split type)- 5 Star Rating of BEE (Supply, Installation, Testing and Commissioning)	<p>Cooling Capacity- Not Below 7000 W</p> <p>ISEER- Not Below 5.0</p> <p>Annual Energy Consumption- Not above 1000 units</p>		
02	Air-Conditioners (1.5 Ton- Split type)- 5 Star Rating of BEE (Supply, Installation, Testing and Commissioning)	<p>Cooling Capacity- Not Below 5000 W</p> <p>ISEER- Not Below 5.0</p> <p>Annual Energy Consumption- Not above 800 units</p>		

Format for submission of Financial Proposal
Category-II
(Medium Quality Product Range)
Recommended Make-
LG/VOLTAS /SAMSUNG/ BLUESTAR/ CARRIER
NEWEST MODEL/ MANUFACTURED WITHIN SIX MONTHS OF SUPPLY

*Wall mounted Air Conditioning unit, indoor (IDU), outdoor unit (ODU) fitted with **inverter based rotary compressor**.
 ***Concealed Coper Refrigerant Pipe** with Insulation (EP Foam pipe section) **up to 3 Mtr.** (IDU to ODU).
 * **Copper Power cable up to 4 Mtr.** (at least 3CX 2.5 Sqmm, PVC Insulation, FRLS Copper wire) (IDU to ODU).
 ***PVC drain pipe** (dia 15mm)
 * Refrigerant **R32 Eco-Friendly**.
 * Suitable for 400/230V +10% of 50 Hz, 1/3 phase AC supply capable of performing cooling, dehumidification, air circulation of following capacity with scroll/ reciprocating/ rotary compressor.
 * **Copper condenser**
 * Insulation, cordless remote control, auto air swing
 * **Wall stand for outdoor unit (ODU)**, connection copper lead wire, condensed water outlet pipe 2 meter complete etc. as required.

S. No	Particular	Description	Company/Model No.	Rate per item
01	Air-Conditioners (2 Ton-Split type)- 5 Star Rating of BEE (Supply, Installation, Testing and Commissioning)	Cooling Capacity- Not Below 6000 W ISEER- Not Below 5.0 Annual Energy Consumption- Not above 1000 units		
02	Air-Conditioners (1.5 Ton-Split type)- 5 Star Rating of BEE (Supply, Installation, Testing and Commissioning)	Cooling Capacity- Not Below 4500 W ISEER- Not Below 5.0 Annual Energy Consumption- Not above 800 units		

Format for submission of Financial Proposal			
Category-III			
S · N o	Particular	Description	Rate per item
1	Automatic Voltage Stabilizer of Capacity & input range 170 V to 270 V model. Load Capacity- 15 Amp. All accessories and installation work. Recommended Make- V-Guard, Microtek	(Compatible For Inverter Split AC- 2 Ton) Warranty- Minimum 3 Years	
2	Automatic Voltage Stabilizer of Capacity & input range 170 V to 270 V model. Load Capacity- 15 Amp. All accessories and installation work. Recommended Make- V-Guard, Microtek	(Compatible For Inverter Split AC- 1.5 Ton) Warranty- Minimum 3 Years	
3	9.5 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm with 19 mm thick insulation		
4	15.86 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm with 19 mm thick insulation		
5	S/F of hard round PVC drain piping suitable of 1.5/2.0 TR Split AC Machine		
6	S/F of 20/24" ready made M.S Stand Structure Suitable for 1.5/ 2.0 TR Split AC Machine and all accessories and installation work.		
7	Supply & Top up of R-32A Refrigerant to make up additional copper pipe length of 1.5/ 2.0 TR Split AC Machine		

Note :- Amount shall be quoted for all of the different items in three separate categories.. Lowest amount (L1) would be picked up separately for all of the aforementioned different items amongst the rate quoted by the bidders. However Work order would be as per the requirement of office in terms of the item needed and also the quantity of items. Amount quoted would remain valid for six months.

The District & Sessions Judge, Nalanda at Bihar Sharif reserves right to reject any or all the tenders without assigning any reason whatsoever.

Place:-
Date :-

Signature and seal of the bidder