

National University of Study and Research in Law, Ranchi

Ref. No. NUSRL/RNC/2017/ 7064-B

Dated: 11-08-17

Tender –Notice

Invitation of bid for supply and installation of ductable Split Air Conditioners in the National University and Research in Law, Ranchi proposes to procure and installation of the same. Those who satisfy the following general conditions and desirous of entering in a sales contract, may submit their most competitive bids to this Institute on or before 25th August 2017.

Last Date of receipt of bid	25.08.2017 (4 PM)
Opening of bids	29.08.2017 (3 PM) onwards
Bid addressed to	The Assistant Registrar (In-Charge) National University of Study and Research in Law, At: Nagri, PO: Bukru, PS: Kanke, Kanke Pithoria Road, Kanke, Ranchi
EMD	Rs.100000/- in the form of DD in favour of “ Registrar, NUSRL,Ranchi”
Tender Fees	Rs.1000/- in the form of DD in favour of “ Registrar, NUSRL,Ranchi”

- Can be downloaded from the website : www.nusrlranchi.ac.in

Assistant Registrar (In- Charge)
NUSRL,Ranchi

Instructions to Bidders:

- 1. Bidder:** The Bidder shall be either a manufacturer or an authorized direct dealer, possessing appointment letter(s) / documentary evidence of authority and capable of installing and commissioning the AC Unit and satisfactorily rendering all after sales services including supply of spares, periodical servicing, break-down/preventive maintenance for a minimum period of five years in continuation to warranty period. Authorised dealer should attach copy of authorization from the Principal/Original Equipment Manufacturer (OEM). There shall be Direct OEM Service Centre in Ranchi region.

2. Scope of Purchase Contract:

The scope of this work include design fabrication, supply of items at NUSRL, Ranchi, handling at site, storage under safe custody, erection, testing and commissioning and handing over of all items described in the schedule as per the relevant standards of installation.

All civil works including materials required for items such as chipping of wall / floor grouting, earth work excavation etc to complete the installation in all respects. Work has to be performed as per the specifications and instructions given by the Authorities from time to time.

Tenderer should visit the site and acquaint themselves with site conditions before placing quotations.

3. Guarantee:

All the material / equipment supplied should be guaranteed by the tenderer for satisfactory performance. Should any item not perform as intended or should the design material or workmanship provided to be defective the item / work should be promptly corrected by the tenderer to the satisfaction of the Office without delay and at no extra cost failing which the Office will be free to take such corrective action at the tenderers cost and risk.

General conditions:

1. The items offered should be fully in conformity with relevant standards.

2. Bid Validity;

60 (sixty) days from the date of opening.

3. Delivery:

The AC Unit with all required accessories as per specification shall be supplied at NUSRL, Ranchi

– 9 on CIF basis in proper packing and installed at the designated place(s) at the cost of the Vendor.

The entire supply / work against this order should be completed without disturbing the normal work of the office etc within two months from the date of acceptance of the tender. Items supplied will be accepted after inspection, with reference to the specifications given in the supply order. Items, which are not conforming to the specifications given will be rejected and the same will have to be removed at the cost and risk of the Vendor. Cost on insurance coverage and security of the supplied AC system till installation are to be taken care of by the Vendor. Piecemeal supply will not be entertained.

4. EMD:

Earnest Money Deposit of Rs.1,00,000/- as Demand Draft drawn in favour of the “Registrar, NUSRL, Ranchi must be attached. EMD of the unsuccessful bidders will be refunded within 15 days after selection of the most suitable and competitive bidders against a stamped receipt. The amount of EMD will not carry any interest. EMD of the selected supplier will be released only after successful supply and installation of the system or will be forfeited if failed to supply the item as per specification.

The competent authority of the University has reserves the right to accept or reject any offer without assigning any reason thereof. Also he reserves the right to make modifications in the specifications, as may be found necessary later, but before placing the firm order in consultation with the successful Bidder.

5. A.M.C.:

The vendor should quote the rates of Annual Maintenance Contract for at least for 2 years beyond the warranty period for undertaking the services as during the warranty period with back-to- back support from the OEM.

Assistant Registrar (In-Charge)

ITEM	ITEM DESCRIPTION	QUANTITY	Unit	Rate (Inclusive all)
1.	SUPPLY AND INSTALLATION OF DUCTABLE SPLIT AC MACHINES -5.5Ton capacity IMPORTANT NOTE: SUPPLIER HAS TO INSTALL AND COMMISSION THE COMPLETE SYSTEMS AT NUSRL, Ranchi	16	Nos	

NOTE

The Bids to be submitted in two parts in two separate envelopes, mentioning Technical Bid and Commercial Bid and these two envelopes should be contained in another single bigger sealed envelope super scribed "Quotation for the Installation of AC units in the Class Rooms at NUSRL, Ranchi."

Refrigerant Piping	Rm	Rate
Provide & fixing of Hard drawn Copper refrigerant Piping with fittings, Supporting etc.(Inter connecting the indoor & outdoor units of Air conditioners) complete as required		
GSS and Ducting(Air Distribution system)	Sqm	
Supply, Fabrication & Erection of AC ducting (22/24 SWG) as per drawing. Complete with all fittings such as tee bends, special off-chutes, turning vanes, splitter dampers, ins.doors, and transformation pieces etc. as reqd. as per IS 655 including suspension and supporting arrangement for plenums, ducts, complete as reqd. and as per specs.(only hi-tech supports shall be used) Provide air filter for filtering the supply air.		
Grills / Diffusers		
Supply, Installation, Testing & Air Balancing of Powder coated grills / diffusers with VCD for supply air complete as required.	Sqm	
Supply, Installation, Testing & Air Balancing of Powder coated grills / diffusers without VCD for Return air complete as required.	Sqm	
ACCOUSTIC INSULATION	Sqm	
Supply and fixing acoustic duct lining with 12mm resin bonded fiber glass of density 48kg/sq.cm and covered with 28G perforated Aluminum sheet. 12mm thick etc as per relevant standard in main duct (plenum)		
DUCT INSULATION & LINING	Sqm	
Supply and fixing fiber glass insulation(resin bonded) to the duct tail end with pre-laminated reinforced Aluminum foil and sealed with self adhesive pvc tapes reinforced with 12mm wide PVC strap 500mm C/C 25mm thick insulation		
Fresh air arrangement with bird screen and dampers	Sqm	
Condenser /catwalk arrangement required for condensing units.	Nos.	

Operation of VCD damper of each cooling units can be operated electrically from inside the room.	Nos	
Drain Piping	Rm	
Providing & Fixing in the position the following 32mm / 25 mm hard PVC drain pipe of required length complete with necessary pipe fittings for drain water complete as required.		
Installation	Nos	
Installation, testing & commissioning of Air cooled duct able split Air conditioner indoor and out door units are required. The work is inclusive of supplying/filling of necessary Refrigerant and other consumable materials, and supply, fixing, and testing the canvas connection of Air conditioners until as per standard Engineering practice, including necessary Civil work.		
Electrical Work	LS	
Supply, Installation, Testing& commissioning of Electrical power panel for the operation of the ductable split AC units complete in all respects, including supply, laying & termination of power/control cables required for the above panel & AC units. Electrical power point will be provided by the main switch. The supplier has to give power connection from this.		
Any other items (if required)		

Note:

1. Interested tenderers may visit the site before quoting their rates for above mentioned work and for further information contact the office of the Store & Establishments on week days between 11 am to 5 pm.
2. The quotation to be submitted with layout drawing of ducting and cooling units.

Signature of the Tenderer