



राष्ट्रीय प्रतिरक्षाविज्ञान संस्थान

जैव प्रौद्योगिकी विभाग, विज्ञान और प्रौद्योगिकी मंत्रालय, भारत सरकार का स्वायत्त अनुसंधान संस्थान

अरुणा आसफ अली मार्ग, नई दिल्ली-110067

NATIONAL INSTITUTE OF IMMUNOLOGY

An Autonomous Research Institute of the Department of Biotechnology, Ministry of Science and Technology,
Government of India

Aruna Asaf Ali Marg, New Delhi-110067

(Ph. No. 011-26171121-45 & 26717010-19)

TENDER DOCUMENT

FOR

**Supply of split air conditioning units at
NII, New Delhi**

राष्ट्रीय प्रतिरक्षाविज्ञान संस्थान

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NII/SP-II/LTN/AC/18-19

Date : 10.01.2019

लिमिटेड निविदा सूचना/Limited Tender Notice

Sealed tenders are hereby invited in two parts, (I-Technical Bid and II- Price Bid) on behalf of the Director, NATIONAL INSTITUTE OF IMMUNOLOGY, Aruna Asaf Ali Marg, JNU Campus, New Delhi-110067 for “**Supply of split air conditioning units at NII, New Delhi**” from **specialized/authorized agency executed similar nature of job in any Central Govt./State Govt./PSU/Autonomous bodies and other Govt. Departments**, as per schedule of work and General Terms & Conditions available on the Institute’s website www.nii.res.in or [CPPP web site](#).

1	Name of Work	Supply of split air conditioning units at NII, New Delhi
2	Estimated Cost	Rs. 492500/-
3	Earnest Money	Rs. 12000/- (interest free, No exemption on EMD)
4	Tender document publishing date	10.01.2019
5	Last date and time of receipt of tender (Both Technical & Price Bids)	30.01.19 (up to 15.30 Hrs)
6	Last date and time of receipt of tender (Both Technical & Price Bids)	30.01.19 (at 16.00Hrs)
7	Time for supply of materials	20 days
8	Cost of tender	NIL In order to promote wider participation and ease of bidding , bidders are exempted from cost of tender .

1. Tenderer shall furnish complete information and details as per requirement of the Tender enquiry and also provide all the supporting documents, undertakings, declarations and evidences asked for. Bid received without complete details shall be rejected outright without any communication in this regard. After opening of bids, if any deficiency is noticed, NII may not notify the tenderer about the same for clarification and reject such tender/s. Therefore, tender must ensure that all the requirements of the tender have been met and complied before submission of the bid.

2. **Prequalification criteria:**

- a) **Only specialized/authorized agency executed similar nature of job in any Central Govt./State Govt./PSU/Autonomous bodies and other Govt. Departments needs to apply.** A proof to this effect must be submitted along with the technical bid.
- b) Agency should be registered PWD/CPWD/MTNL/MSME/Central Govt./State Govt./PSU/Autonomous bodies and other Govt. Departments in Electrical/Electro-mechanical/HVAC/SAC category.

MSME/NSIC registered bidders should give declaration that their UAM number has been declared or linked on CPPP (also they should attache copy of the same), failing which such bidders will not be able to enjoy the benefits as per Public Procurement Policy for MSEs order, 2012 (or as amended from time to time) for tenders invited electronically through CPPP.

- c) The agency shall submit copy of balance sheet/ P&L Account/ITR for the assessment year i.e 2015-16, 2016-17 & 2017-18.
- d) The bidder shall attach copy of GST registration number, PAN copy for the Firm may also be provided.
- e) The bidder shall attach copy of agency/company RTGS details.
- f) **The bidder should attach duly correctly & completely filled Annexure-I alongwith the supporting documents. Non-submission of duly filled annexure-I with supporting documents; bids were treated as a unresponsive bid and disqualified automatically.**
- g) An affidavit in a e-stamp paper of ₹500 to the effect that ‘ Specialized agency’ undertakes that
 - (i) There is no complaint against me/us (Tenderer/Bidder) from any of the Govt. Depts. / Govt. Institutions etc. towards delaying of supply of materials related to SAC/Electrical/HVAC etc or ‘delay/non-attending of complaints during AMC/CAMC of SAC/Electrical/HVAC during last three years.
 - (ii) The documents submitted by the bidder are genuine and undisputable and in the event of it coming to notice at a later date that the documents are not genuine, Bidder shall be liable for action and such compensation payable to NII as may be decided by the Institute.
 - (iii) The Tenderer/Bidder will not withdraw his/their Tender after opening of technical bid and if done so; his/their EMD will be forfeited.
 - (iv) The Tenderer/Bidder will not sublet the job (if awarded to his/their Bidder) and if it does so; the penalty shall be payable by the Bidder to NII as may be decided by the Institute.

Copy of all documents of pre-qualification criteria and as asked for in the tender may please be attached with the Technical Bid ONLY. In case of shortfall of any documents/cost of tender/EMD, tender will summarily be rejected and no queries will be entertained in this regard. Decision of the NII authority shall be final in this regard. ALL DOCUMENTS PERTAINING TO THE REQUIREMENT OF THE PREQUALIFICATION CRITERION WILL BE FURNISHED IN THE ‘TECHNICAL BID’S ENVELOPE ONLY

The offer shall remain open for at least 120 days from the date of opening of Price Bids. The cost of tender and Earnest Money shall be accepted only in the form of Demand Draft/Pay order drawn in favour of the ‘Director, NII’ & payable at New Delhi, failing which the bid will summarily be rejected.

(Store-II)

सामान्य नियम और शर्तें/GENERAL TERMS AND CONDITIONS

Subject:- Supply of split air conditioning units at NII, New Delhi.

1. The materials shall be supplied as per the tender condition/instruction store-II in-charge of National Institute of Immunology (Hereinafter referred to NII).
2. An Earnest Money Deposit [**EMD, (No exemption on EMD)**] of **Rs.12000/- (Rupees TwelveThousand Only)** may be enclosed along with the Technical Bid (Part-I). The EMD shall be only in the form of **Demand Draft drawn in favour of “Director, NII”**, payable at New Delhi, along with the Technical Bid, failing which the bid will summarily be rejected. No Cheque / Cash shall be accepted as EMD. However, EMD exemption shall only be allowed (on submission of valid documents as per LTN conditions) to the agency registered with the MSME/NSIC/ etc for SAC/HVAC and fulfill pre-qualification criteria clause No.10 (a), (b) & (c).
3. The rates mentioned in the financial bid shall be inclusive of all, Packing, Forwarding, Cartage, Insurance, Loading-unloading, road permit/state entry permit and Delivery, etc at site including Storage, Risks, Overhead Charges, General Liabilities/ Obligations etc and any other applicable charges. Any variation in the above dues till the completion of the job will also be in the bidder’s account. The **GST shall be extra as applicable. However, bidder should mention rate of applicable GST. In case applicable GST rate is not mentioned by the bidder in price bid; then it will be assumed that their quoted rates are INCLUSIVE of all GST.**
4. The bidder shall attach copy of PAN Card.
5. The bidder shall attach copy of GST registration number.
6. The bidder shall attach copy of company RTGS details.
7. Duly sealed tenders shall be dropped in the tender box placed at the reception counter of the Main NII building. Technical Bid **MUST** contain one Xerox copy of the unfilled bid document duly signed and stamped on each page as a token of acceptance of all terms and conditions /clauses of the tender enquiry.
8. The conditional bids shall not be considered under any circumstances and rejected without any notice.
9. All bids shall be the property of NII, and contractors will lay no claim whatsoever on the same.
10. Director, NII reserves the right to reject any or all the tenders in full or in part without assigning any reasons whatsoever, and the decision of the NII in this regard will be binding on all the bidders. Bidders not complying with any of the provisions stated in this tender document are liable to be rejected. Director, NII reserves the right to accept or reject any tender without assigning any reason and does not bind himself to accept the lowest tender.
11. Payment terms as follows: -
 - a) No advance payment will be made.
 - b) The payment shall be made after supply of materials at site in good condition.
12. Income Tax and surcharge will be deducted as per Govt. of India rules.

13. No Tools & Plants shall be supplied by the NII.
14. Successful bidder shall deposit an amount equal to 10% of the tendered and accepted value of the job as performance guarantee in the form of FDR/DD/BG within 10 days of issue of award/LOI letter. **The performance guarantee shall remain valid for a period of SIXTY DAYS beyond the date of completion of defect liability period.**
15. Earnest Money Deposited by the successful bidder shall be converted into security deposit or release after submission of performance guarantee under clause 15 above.
16. The rates quoted by agency shall be valid till the completion of defect liability period.
17. Any violation of instruction/agreement or suppression of facts will attract cancellation of agreement/order without any reference or any notice period and in such case the amount of earnest money/P.G will be forfeited.
18. Time allowed for supply of materials shall be **20 days** which shall be reckoned from tenth day from the date of award letter.
19. In case the successful bidder resiles from the offer within the validity of tender, the earnest money will be forfeited. Similarly if successful contractor fails to supply the materials within 20 day from the date of issue of award letter, the amount of earnest money will also be forfeited besides blacklisting the firm.
20. Time allowed for the job shall be strictly followed otherwise the bidder shall be liable to pay compensation at the rate of **1.5%** of the tendered value of the work per week of delay or part thereof on the part of the bidder subject to a maximum of **10%** of the total tendered value of job. The decision of competent authority of NII or the Director on the delay shall be final and binding.
21. Director, NII reserves the right to terminate the contract without any reference or any notice period on account of poor workmanship, non-compliance of set norms/specifications for the job, delay in supply, violation of any contract provisions by the bidder, within 20 days from date of issue of award. The contract can also be terminated at the request of contractor within 10 days from the date of issue of work order. In such cases the bidder is liable to pay Liquidated damages @ 5% of tendered value besides forfeiting performance guaranty /security deposit/EMD.
22. NII shall be fully empowered to expel any of the bidder's staff in case of any indiscipline/misconduct/violence.
23. The bidder should take extra precaution to ensure that there is absolutely no damage to the facility/laboratories/equipments of NII during supply of materials at site.
24. The bidder shall supply materials at site with manufacturers test certificate and challan as desired by the store-II in-charge.
25. No escalation in any form either of cost/materials/labours etc shall be payable by the NII during the contract period.
26. The bidder shall be solely responsible for any accident/medical/health related liability/compensation for the personnel deployed by it at NII. The NII shall have no liability in this regard.
27. It may be noted; that the entire staff and labour of the bidder will follow all the security instructions issued by the NII from time to time and these instructions may include the provisions to make suitable barricades or temporary wall fence to ensure that the labour confines itself to the area of the work ONLY. Serious action will be taken in case any

of the bidder's workmen are found to be tampering with the Laboratory equipment and property of the NII. Suitable damages will be recovered from the bidder's bills if anyone is found to do so. All decisions of the Engineer-In Charge in respect of the same will be final and binding on the bidder.

28. The materials shall be guaranteed for at least 18 Months from the date of actual date of supply of materials in all respect. In addition of this; other warrantee/guarantee of OEM for SAC and their Parts.
29. The rates quoted by bidders should be realistic and workable for each and every items. Quoting unrealistic/unreasonable lower or higher price will be treated as non-responsive bid and will not be considered for further evaluation. The decision of NII shall be final in this regards.
30. The bidder shall ensure compliance of all statutory laws & bye laws of the central Govt./ state Govt./Municipal authorities related to the employment of their staff and all obligations under Minimum Wage Act, Workman Compensation Act, Provident Fund & Miscellaneous Provision Act, Bonus Act & Contract Labour Act 1970 etc. NII will not be responsible for such purposes in anyway.
31. Any claim, dispute or difference arising out of or in connection with this agreement and which cannot be settled by mutual consultations, shall be referred to sole Arbitration or an Arbitrator to be appointed by Director, NII. The award of the Arbitrator shall be final and binding between the parties as per the terms and conditions of the Agreement to be executed on award of contract. The Arbitrator proceeding shall be governed by the Arbitration and Conciliation Act 1996 and shall be conducted in Delhi

The agreement is subject to the jurisdiction of the courts at Delhi.

(Store-II)

TECHNICAL SPECIFICATIONS

S.No.	Item Description	Unit	Minimum technical requirement (Minimum)	Option-1 offer by bidder (technical specification)	Option-2 offer by bidder (technical specification)	Option-3 offer by bidder (technical specification)	Option-4 offer by bidder (technical specification)
1	Make	-----	Blue star, Hitachi, O General, Daikin,	Blue star	Hitachi	O General	Daikin
2	Model No.	-----	-----				
3	Tonnage	Tr	2.0				
4	Star rating- as per BEE	--	*** (3 star)				
5	Cooling capacity	W	6800				
6	ISEER (minimum)	kWh/kWh	3.56				
7	Copper cooling coil (indoor)		Cooper				
8	Copper Condensing coil (outdoor)		Cooper				
9	Operating Temperature	Deg. Cell.	50 or above				
10	Suitable for total Pipe Length	Mtr	19mtr or more				
11	Refrigerant		R-32/R-22				
12	Power supply	Ph-Hz-V	1-50-230				
13	Catalogue of each offered model & make must attached	-----	-----				

*All four options are to be quoted, otherwise bid will not be considered as qualified.

* After technical & price comparison, the institute may ask to supply any of the given FOUR brands & vendor has to agree to supply that brand.

मूल्य बोली /Price Bid (Part-II)

Subject: - Supply of split air conditioning units at NII, New Delhi

Make→				Blur star		Hitach		O general		Daikin	
S.No	Items	Qty	Unit	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1	Supply of fully charge refrigerant i.e R-32/R-22 2 TR (min.), 220-240 volt., three star rated (minimum), 3.56 EER/COP (minimum), Minimum cooling capacity 6800w, etc split air-conditioning units suitable for commercial/Industrial use at or above ambient temperature of 50 deg. Celsius with rotary compressor complete with indoor and outdoor units comprising of blowers, motors, COPPER cooling (tube) coil, COPPER condenser (tube) coil with aluminium fins, condenser fan, remote,ISI/other quality certifications and standard kit including wire, copper pipes etc.The other specifications are as per the standard of original manufacturer . [Note The Units should not be more than Six month old from the date of award and unit should be suitable for long copper pipe length more than 19 Mtr (distance between outdoor & unit)].	10	Set								
2	Heavy duty stand for out door, ISI mark MS channel 25x25x5mm duly enamel painted (minimum two coat) after two coat of red primer.	10	Set								
3	GST										
4	Total Amount										

Net total amount-

Note: -

- **Rates quoted shall be inclusive of all cartage etc. as mentioned under Item - 5 of General T. & C. of tender document.**
- **GST shall be extra as applicable. However, bidder should mentioned rate of applicable GST.**
- **In case applicable GST rate is not mentioned by the bidder in price bid; then it will assumed that their quoted rates are INCLUSIVE of all GST.**
- **Prices must be quoted for all four brands mentioned (by specifying models also).**

Signature of company representative:

Seal of company/agency:

(Store-II)