

# राष्ट्रीय फैशन प्रौधोगिकी संस्थान

(एक सांविधिक संस्थान निफ्ट 2006 अधिनियम के तहत एवम आई एस ओ प्रमाणित)

## (वस्त्र मंत्रालय, भारत सरकार)

निफ्ट कैंपस, दूरभाष नगर, आईटीआई परिसर, रायबरेली - 229010 (फोन: 0535-2702426)

No: 9505(98)/NIFT/Bldg/CAMC of HVAC System/19

दिनांक:

06.08.2019

निफ्ट रायबरेली अपने संस्थान में 720 HP HVAC (VRF/VRV) एयरकंडिशनर के Comprehensive Annual Maintenance हेतु दिपद्दित प्रणाली के तहत ई- निविदा आमंत्रित करता है। 720 HP HVAC (VRF/VRV) एयरकंडिशनर के Comprehensive Annual Maintenance से सम्बंधित टेंडर दस्तावेज निफ्ट की वेबसाइट www.nift.ac.in/raebareli से अपलोड किया जा सकता है

निविदाकारों से अनुरोध है कि निविदा सूची में दरों को अंकित करने से पूर्व वे निविदा दस्तावेज में दिए गए निर्देशों एव शर्तों को सावधानीपूर्वक पढ़ लें और उसके बाद ही बोली दर अंकित करें तथा सम्बंधित दस्तावेज स्पष्ट लिपि में भर कर |

निविदा जमा करने की अंतिम तिथि:-	28.08.2019, 03:00 बजे अपराह्न
निविदा प्रपत्र खुलने का तिथि एव समय (तकनीकी)-	28.08.2019 , 03:30 बजे अपराह्न
वित्तीय निविदा प्रपत्र खुलने का तिथि एव समय -	तकनीकी योग्यता पूर्ण करने वाले निविदाकरों को इलेक्ट्रॉनिक संचार माध्यम से अधिसूचित किया जाएगा
आवश्यक बयान राशि- रु॰ 1,0,6,000/-	डिमांड ड्राफ़ निफ्ट रायबरेली के पक्ष में देय होगा।

(बयाना राशि दोनों को तकनीकी प्रपत्र में रखा जाना चाहिए)

संयुक्त निदेशक निफ्ट रायबरेली



# NATIONAL INSTITUTE OF FASHION TECHNOLOGY Ministry of Textiles, Govt. Of India, NIFT Campus, Sector – 2,

Raebareli Uttar Pradesh -229010

No: 9505(98)/NIFT/Bldg/CAMC of HVAC System/19

Date: 06.08.2019

#### NOTICE INVITING E TENDER

OPEN E-TENDER FOR PROVIDING COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT FOR 720 HP VRV/VRF AIR CONDITIONERS INSTALLED AT NIFT CAMPUS, Rae Bareli .

#### PREAMBLE / INTRODUCTION

National Institute of Fashion Technology (NIFT) is a premier educational Institution set up under an Act of Parliament and functioning under the aegis of the Ministry of Textiles, Govt. of India. NIFT, Rae Bareli centre is established in the year 2007 with undergraduate and post graduate programmes.

#### **TENDER NOTICE**

National Institute of Fashion Technology (an Autonomous body under the Ministry of Textiles, Govt. of India) Rae Bareli has decided to call open E- tender for Providing comprehensive AMC for 720 HP HVAC system (VRV/VRF) Air Conditioners Installed at NIFT Campus, Rae Bareli . For this purpose, NIFT invites e- Tenders from reputed Agencies or Contractors having Experience of successfully completed works during last seven years ending on previous day of last day of submission of tender. Three similar works each of value not less than 40% of the estimated cost i.e.Rs.21,20,000/-(Twenty one lacs twenty thousand only) put to tender or Two Similar works each of value not less than 60% i.e.Rs.31,80,000/-(Thirty One lacs eighty thousand only) of the estimated cost put to tender or One similar work of value not less than 80% i.e.Rs.42,40,000/-(Forty two lacs forty thousand only) of the estimated cost put to tender. The bidder should provide an Authorization letter from M/s LG Electronics India Pvt Ltd. certifying that the bidder supported by LG electronics India Pvt Ltd for operation and maintenance services and providing spare parts to the bidder during the currency of contract.

#### **Qualifying Criteria**

**1.**Three similar works each of value not less than 40% i.e.Rs.21,20,000/-(Twenty one lacs twenty thousand only of the estimated cost put to tender proposed in NIT.

OR

Two similar works each of value not less than 60% i.e.Rs.31,80,000/-(Thirty One lacs eighty thousand only ) of the estimated cost put to tender proposed in NIT.

OR

One similar work of value not less than 80% % i.e.Rs.42,40,000/-(Forty two lacs forty thousand only )of the estimated cost put to proposed in NIT.

2. The bidder should provide an Authorization letter from M/s LG Electronics India Pvt Ltd. certifying that the bidder is supported by LG electronics India Pvt.Ltd for operation and maintenance services and providing spare parts to the bidder during the currency of contract.

#### Other terms and conditions:-

- 1. The Earnest Money in the form of Demand Draft/Pay Order should be after the date of publishing of tender date, in favour of "NIFT Raebareli" payable at Rae Bareli.
- 2. NIFT shall have the authority to cancel the tender process if NIFT does not find a suitable tender. NIFT shall have the right to call for fresh tender in such circumstances, wherein tenderers who have bid in the previous tender, shall have the right to participate in the fresh process. The tenderers shall have no right to challenge the authority and decision of NIFT to cancel the tender process for the reasons deemed fit by NIFT.
- 3. The site can be inspected any time during working hours on any working days. No extra money shall be payable by NIFT for non awareness of the site conditions and constraints.
- 4. If the date of submission of tender is declared as holiday, the due dates will be the next working day accordingly.
- 5. Any addendum/corrigendum/extension if required pertaining to the NIT will be posted in NIFT Website only. Bidders are requested to visit the site regularly till the opening of bid.
- 6. Exemption of EMD will be given only to MSEs/MSME bidders as defined in Government procurement policy.

#### **Submission of Bids**

- a. The interested agencies/contractors should apply online and submit their tender and the bids along with scanned copies of all the relevant certificates, documents, etc. in support of their technical & price bids all duly signed on the <a href="https://nifttenders.eproc.in">https://nifttenders.eproc.in</a> from 06.08.2019 to 28.08.2019 up to 3.00 P.M. Tender documents is also available for viewing on the "tenders" link of the NIFT Portal & NIFT website i.e. <a href="https://nifttenders.eproc.in">https://nifttenders.eproc.in</a> & <a href="https://www.nift.ac.in">https://www.nift.ac.in</a>
- b. Applications to this tender will be accepted only through the online mode through the website <a href="https://nifttenders.eproc.in">https://nifttenders.eproc.in</a>. No other mode of application will be considered & application will not be accepted.
- c. For applying online, the Firm should get itself registered at https://nifttenders.eproc.in by paying
  - Annual Registration Charges of Rs. 2000 + 360 (GST 18%) = **2,360/-** (Two Thousand Three Hundred and Sixty Only non-refundable).
  - Bid Processing Fee charges of Rs.4240+ 763 (GST 18%) =5,003/- (Five thousand and three only) through Online Payment Only.
- d. Vendors may also contact CI India for online registration at following email Id's: <a href="mailto:sandeep.bhandari@c1india.com">sandeep.bhandari@c1india.com</a> and <a href="mailto:achandari@c1india.com">achal.garg@c1india.com</a> or Tel: +91-124-4302033 / 36 / 37 and mentioning their Company Name, Address and User ID for Approval of Registration, and Tender ID and Tender Title for Approval of Bid Processing Fees.
- e. The Firm should ensure that it complies with the requirements as per works before applying for
- f. The technical bid will be opened in e-tender portal on 28.08.2018 at 03.30 P.M. The Financial bid will be opened on the date which will be communicated to only those bidders who are found to be technically qualified after evaluation of technical bids.
- g. The interested firms are advised to read carefully the entire tender document before submitting their tender and the tender documents not received online in prescribed format and/or are found incomplete in any respect shall be summarily rejected.
- h. Any further clarifications can be sought from the NIFT office on Telephone No. 0535-2702426, NATIONAL INSTITUTE OF FASHION TECHNOLOGY, NIFT Campus, Sector -2 Rae Bareli And For Online Procedure: For More enquiries / For Helpdesk Officers: Mr. Sandeep Bhandari, E-mail:-sandeep.bhandari@c1india.com, Tel: no.- 0124-4302033 & 36/37.
- i. Earnest Money Deposit: Rs 1,06,000/-

Commencing date of Tender: 06.08.2019

Last date of Submission: 28.08.2018 up to 3.00 PM

Date of opening of Tender (Technical Bid):28.08.2019 at 3.30 PM



# राष्ट्रीय फैशन प्रौद्योगिकी संस्थान

(वस्त्र मंत्रालय, भारत सरकार)

निफ़्ट कैम्पस, दूरभाष नगर राय बरेली – 229010 (उ०प्र०)

No: 9505(98)/NIFT/Bldg/CAMC of HVAC System/19

#### **General terms & Condition**

- Offer shall be submitted in official tender form or of tender format as per given Annexure in your letter head only. If submitted in any other form the same shall be summarily rejected.
- 2 The offer should be valid for at least 3 months from the date of opening of the tender.
- 3 Correction if any must be attested.
- A National Institute of Fashion Technology reserves the right to accept or reject any or all the offers either fully or partly without assigning any reasons and is not bound to accept the lowest bid since due weightage shall be given to several factors besides the commercial bid.
- Payment shall be made quarterly on satisfactorily completion of the job, certified by Engineer in charge of NIFT Rae Bareli and TDS as applicable will be deducted. No advance payment will be made to the party.
- The Contract covers attending to any number of breakdown calls and four comprehensive maintenance services in a year during the tenure of the contract apart from preventive maintenance schedule attached.
- Any part including compressor ,which require repair /replacement due to normal wear and tear during the contract shall be replaced free of cost.
- Party has to submit the bank guarantee/FDR/DD from nationalized bank in favor of NIFT Raebareli which is of 10% of quoted annual value of the contract and the validity of the bank guarantee/FDR/DD is **fifteen months** from start of the contract as performance security amount.
- All statutory obligations under various laws from time to time will have to borne by contractor and for which no extra payment shall be made to him at any time during the contractual period.
- 10. After completion of the agreement, contractor has to hand over the systems in perfect running conditions (Complete in all respect as per inventory) to the department.
- 11 Water and power shall be made available free of cost for bonafide users.
- Initially maintenance contract shall remain valid for one year and it may be renewed /extended every year for further two years thus making total three years in the same terms and conditions subject to satisfactorily performance during the contract period. Nevertheless, the first party may terminate the contract of the second party without any notice in case the contractor commits breach. The decision of Director NIFT will be final and shall be accepted without demur by the second party. No escalation will be provided during the entire period of contract.
- 13. During the contract period, if the performance is not satisfactorily then performance guarantee may be forfeited.
- Any damage resulting to the system on account of negligence or mall operation shall be made good by the contractor. Nothing extra will be paid for such work.
- The contractor shall arrange to render efficient service as outlined in this specification. However in case he fails to maintain the service to the satisfaction of the Engineer in charge then NIFT has to incur any expenditure to maintain the installation by alternative arrangement .The expenditure thus incurred will be recovered from the contractor.
- 16. National Institute of Fashion Technology reserves the right to accept or reject any or all the offers either fully or partly without assigning any reasons and is not bound to accept the lowest bid since due weight age shall be given to several factors besides the commercial bid.
- 17. AMC shall also include deployment of full time mechanic (from 10.00Am To 6.00PM every day

SIGNATURE OF TENDERER

Date: 06.08.2019

(Monday to Friday) excluding holidays at no extra charges. He will report to NIFT-Estate Engineer for daily attendance and will take necessary instruction for effective co ordination, fault analysis and trouble shooting.

- 18. In case the Technician is found absent from his duty, recovery at the rate of Rs. 500/- per day shall be made from the contractor's bill.
- 19. The payment will be made through NEFT/RTGS only after deduction of TDS.
- 20. Party is requested to visit at NIFT Rae Bareli to survey the installed VRV/VRF (HVAC) system before offering rates.
- 21. The penalty amount per complaint will be as follow:
  - a) Fault not rectified within 6hour @ Rs 50/- per hour.
  - b) Major faults not rectified within 48 hours @ Rs 200/- per day.
  - c) If OEM or Genuine component is not used as maintenance spare, the cost of the equipment will be paid by the vendor if the equipment becomes unserviceable.
  - d) Any delay beyond 10 days in rectifying the major fault, the penalty will be enhanced to Rs-1000/per day.
  - e) Beyond 15 days, if the equipment is getting repaired in the open market and the actual cost of the repairs shall be recovered from the contractor. In extreme cases, the action of forfeiture of security money/pending bill/blacklisting of the firm can be resorted at the discretion of the competent authority.

#### A. Scope of work for Comprehensive AMC of HVAC system (720HP) VRV/VRF

The scope of work includes repair/ replacement/ overhauling of all the parts of the machines, which become defective, inefficient or get damaged during working. The decision of competent authority regarding repair/ replacement/ overhauling of any part of the machine will be final and binding on the contractor. All the consumable and non-consumable required for equipment listed in schedule of quantities shall be obeyed by the contractor during execution of the contract period. Repairing/ leakage attend of any unit is to be done by the contractor. Manpower, material (consumable & non-consumable), tools and tackles etc. required are in the scope of the contractor. If service of Helper or unskilled worker is required for above job, it is in the scope of the contractor.

The contractor has to carry out the break down job on call whenever required at site and except the break down job the following list of preventive jobs are to be carried out as per the time period mentioned. Successful bidder will submit Performa for recording the following minimum work schedule/parameters and show to the employer for approval to ensure proper accomplishment of these tasks.

#### PREVENTIVE MAINTENANCE SCHEDULE

	PREVENTIVE MAINTENANCE SCHEDULE					
Sl. No.	Time Line	Description				
		AIR HANDLING UNIT				
1	Weekly.	Check for damage especially to coil and filters.				
2	Weekly.	Cleaning of AHU pre-filters				
3	Weekly.	Check for air and water leakage				
4	Weekly.	Check condensate drain for any blockage, clean if required.				
5	Weekly.	Check drain pan for any blockage.				
6	Monthly	Check fan Belt for correct tension and sign of wear and alignment of fan				
	•	and motor.				
7	Monthly	Inspect coils and clean if required				
8	Monthly	Check functioning of lights and limit switch interlocking & proper illumination				
9	Monthly	Check for bearing of motor and blower				
10	Monthly	Check for tightness of V-belts and pulleys.				
11	Monthly	Check looseness of any bolt in fan casing motor base etc				
12	Monthly	Check for vibration in blower and motors.				
13	Monthly	Check access doors and hinges for easy operation.				
14	Monthly	Check cleanliness of the filters and clean if required.				
15	Monthly	Check the looseness of any bolt in the fan or casing etc.,				
		Check the associated damper flap movement and apply grease for the bearing				
16	Monthly	housing if required.				
17	Monthly	Check running current of the motor.				
	•	Check/Add grease or lubricate to the Fan shaft bearing, motor bearing blower				
18	Quarterly	bearing, if required.				
19	Quarterly	Check the alignment of Fan and Motor, If necessary, correct the same.				
		Inspect the condensate drain pane and ensure that it is clean and water is freely flow				
20	Quarterly	to the drain.				
		Inspect the coils for cleanliness. If necessary, wash the coil with a low pressure				
21	Quarterly	water hose or low pressure air.				
22	Quarterly	Observe all dampers for proper operation.				
23	Quarterly	Check tightness of electrical connections				
24	Quarterly	Check flexible connections spool piece for leakage				
25	Quarterly	Check for condition of inlet strainers and clean(if required)				
2.5	Half	Check in motors full load current, fan motor running current and tightness of				
26	yearly	terminals  Charlet la second of control in a second or s				
27 28	Half yearly	Check blower shaft, scroll, impeller and bearing.				
29	Yearly	Check/clean cooling coils & fins.				
+	Yearly	Clean interiors and check for corrosion, check tightness of all sections				
30	Yearly	Check anti-vibration mounting & flexible connections  Check operation & condition of all electrical connections.				
32	Yearly	Check alignment of drive pulleys, adjust the same if required				
33	Yearly	Combing of fins to be done after coil cleaning (if required)				
34	Yearly					
	Yearly	Check all bellows, replace if any crack/water leakage observed				
35	Yearly	Check insulation resistance (Megger) of motor				

		FAN COIL UNIT
1	Weekly.	Check the water leakage
2	Weekly.	Clean air filters.
3	Weekly.	Check drain pan for any blockage.
4	Monthly	Clean the filter & Y-Strainers, if required.
5	Monthly	Check the fan belt tension, abnormal noise and rectify if required.
6	Monthly	Check any water leakage from unit.
7	Monthly	Inspect the condensate drain pan and ensure that it is clean and water is freely flow.
8	Monthly	Check the condition of access door hinges for proper fixing.
9	Monthly	Check the unit is secured.
10	Monthly	Check the operation of inlet/outlet isolation valve.
11	Monthly	Check looseness of any bolts in fan casing motor base etc
12	Monthly	Checks associated damper movement and apply grease for bearings.
13	Quarterly	Inspect cooling coil and clean if required.
14	Quarterly	Clean strainers for FCU.
15	Half yearly	Check blower, motor unit etc. Clean lubricate.
16	Half yearly Half	Check and receive the vibration value and compare with recommended values.
17	yearly	Check tightness of electrical connections.
18	Half yearly	Add water and flush condensate drain pan, trap and drain line.
19	Half yearly	Check the condition of inlet strainers and clean if required
20	Half yearly	Check the proper functioning of the 3 way and 2way valve.
21	Half yearly	Check the interconnection, copper piping, canvas and cooling coils.
22	Half yearly	Check full load current of motor.
23	Half yearly	Check the tightness of terminals of motor.
24	Half yearly	Check motor running current.
25	Yearly	Check blower, motor unit etc clean & lubricate.
26	Yearly	Check electrical control & connection.
27	Yearly	Check and clean cooling coil with water, if necessary.
28	Yearly	Check 2/3-way valve for proper operation.
29	Yearly	Check insulation resistance (Megger) of motor.
30	Yearly	Check/clean cooling coils and fins.

		COOLING TOWER
1	Weekly.	Check the operating oil level and oil leakage in gear box.
2	Weekly.	Inspect basin for clogging.
	Monthly	Check for unusual noise/vibration in fan and fan guard, motor drive shaft and
3	•	guards gear reducer.
4	Monthly	Inspect for clogging in eliminator, fills and water basin
5	Monthly	Check operating and static oil level in gear reducer.
6	Monthly	Check oil seals of gear reducer.
7	Monthly	Check oil for water and sludge in gear reducer.
8	Monthly	Check water level in water basin.
9	Monthly	Check and adjust float valve if required.
10	Monthly	Check AMP of motor
11	Monthly	Check for any leakage in gear reducer, water basin and float valve.
12	Monthly	Check gear-reducer oil for water and sludge.
13	Monthly	Inspect eliminator and fills for clogging
14	Monthly	Check motor winding for over heating
15	Monthly	General cleaning for inside and outside.
16	Monthly	Drain cooling tower twice in a month along with condenser pipe line water.
17	Quarterly	Check access door work properly
18	Quarterly	Check the staircase ladder & interior walkway of wooden decay or stell corrosion
19	Quarterly	Check the distribution basin for corrosion, leaks and sediments
20	Quarterly	Check the drift eliminator louvers for scale build up
21	Quarterly	Adjust belts and pulleys for proper tension and alignment
22	Quarterly	Check the fan blades for dirt/scale deposits and condition of fan cylinder
23	Quarterly	Check the mechanical parts of motor supports (cracks)
24	Quarterly	Check the distribution spray nozzles to ensure even distribution of water over the fill
25	Quarterly	Check sludge in gear box
26	Quarterly	Check motor winding for 0verheating
27	Quarterly	Clean cooling tower from inside and outside.
28	Quarterly	Check and top up oil in gear box
29	Quarterly	Cleaning of sump and check for any leakage
	Qualitati	Clean Fan & Fan Guard, motor shaft, gear reducer, eliminator, fills, water basin,
30	Quarterly	float valve, control valves etc.
31	Quarterly	Rebalance of fan & fan guard, driveshaft & guards
32	Quarterly	Check insulation resistance.
33	Quarterly	Clean nozzle & clean if required.
34	Quarterly	Check the water distribution system including the nozzles.
35	Half early	Inspect keys, keyways and set screws of fan and fan guard, motor, gear
	Tiuii cuity	reducers, drive shaft and guards.
36	Half early	Inspect the general condition of fan & fan guard, motor, shaft, gear reducer,
37	Half yearly	fills, control valves, structural members, fan cylinder, stairs ladders etc.  Tighten loose bolts of fan, fan guard, motor, shaft, gear reducer if any,
38	Half yearly	Check the working of control valve
39	Half yearly	Check completely open and close operation of float valve. Repair as reqd.
40	Half yearly	Clean all nozzles & replace if damaged.
41	Half yearly	Check grease, clean and re-lubricate bearings of motor
42	Yearly	Tighten loose bolts of FRP, gear box, structure bolt connection and motor.
43	Yearly	Check and change nozzles, fills if required.
44	Yearly	Complete cleaning the whole parts of CT (Louvers drift eliminators & fill surface)

	PUMPS					
1	Weekly.	Check the cable for heating				
2	Weekly.	Check for any leakage from glands or flange joint.				
3	Weekly	Check alignment of pumps, motor & rectify if required				
4	Weekly	Check coupling condition adjust & replace if required				
5	Monthly	Check for any leak in motor and pump connections & rectify if required				
6	Monthly	Check bearings temperature with thermometer of hand test that bearing is not running excessively hot are not running excessively hot.				
7	Monthly	Check for any abnormal noise and vibrations during running (if observed then rectify)				
8	Monthly	Check for leaks in isolation of valves, strainers, and flexible connections.				
9	Monthly	Clean pump exterior				
10	Quarterly	Check pumps lubrication as necessary				
11	Quarterly	Check & clean pump, strainers & motor casings				
12	Quarterly	Check shaft or shaft sleeve for scoring				
13	Quarterly	Tight & clean all electrical terminals, electrical connections, conduits, insulation, flexible connection.				
14	Quarterly	Check & record motor running current				
15	Half yearly	Check & clean all contact surfaces of Circuit breaker, enclosures switches & push buttons				
16	Yearly	Check condition of seals & bearing (Adjust of replace if required)				

**Note: EXECUTION OF WORK** 

- 1. The contractor shall execute the whole and every part of the work in the most professional and workmanlike manner both as regards materials and otherwise in every respect in strict accordance with the agreement, site requirements & instructions of the Engineer-in-Charge. The contractor shall comply with the provisions of the contract and with the care and diligence & execute and maintain the installations and provide all labour and materials, tools and plants in so far as necessary for providing these or as inferred from the contract. The Contractor shall take full responsibility for adequacy, suitability and safety of all the works and methods of maintenance.
- 2. The contractor is required to obtain approval of Engineer –in-charge in respect of Periodical preventive maintenance schedule for all the assets in the complex under the scope of this contract, within 15 days from the date of letter of award.
- 3. The Engineer-in-Charge shall have power:
  - a) To make alteration in, omissions from, additions to, or substitutions for the original instructions that may appear to him to be necessary or advisable during the progress of the work, and
- b) To omit a part of the works in case of non- availability of a portion of the site or for any other reasons and the contractor shall be bound to carry out the works in accordance with any instructions given to him in writing by the Engineer-in- Charge and such alterations, omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specified above as part of the works, shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the main work or on assessed rates.

# Labour Laws to be complied by the Contractor

The contractor must comply with provisions of all existing labour laws as indicated below & other laws existing in this regard.

- a) Contract Labour (R&A) Act, 1970
- b) Contract Labour (Regulation and Abolition) Central rules 1971
- c) Child Labour (Prohibition and Regulation) Act, 1986.

Contractor shall comply with the provisions of the Minimum Wages Act, 1948, Industrial Disputes Act, 1947, Maternity Benefits Act, 1961, or the modifications thereof or any other laws relating

d) thereto and the rules made there under from time to time, i.e. Safety and other welfare measures as per laws of land.

#### SETTLEMENTS OF DISPUTES & ARBITRATION

In the event of any dispute or difference relating to the interpretation and application of the provisions of the contracts, such disputes or difference shall in the first instance be sought to be resolved amicably by mutual consultation with the Engineer –in- charge or Director, NIFT. The decisions of the Director NIFT shall be final & binding on both parties.

#### INDEMNITY REGARDING DAMAGE TO PERSONS AND PROPERTY

The Contractor shall, except if and so far as the Contract provides otherwise, indemnify NIFT (through indemnity bond on format approved by NIFTL/, before commencement of work) against all losses and claims whatsoever in respect of injuries or death to any person, whether NIFT or Contractor's employee or a third party, or loss / damage to any property whether of NIFT, Contractor or third party, which may arise out of or in consequence of the execution and maintenance of the works related to this contract. This indemnity shall be against all claims proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto.

#### **OTHER INDEMNITY**

The contractor shall also indemnify NIFT (through Indemnity bond on format approved by NIFT, before commencement of work/release of first bill) against any fine/penalty/ prosecution levied by any government authority for any violation of environment laws, safety norms, labour laws (like workmen compensation Act etc. in respect of workers engaged by the contractor), PF laws, health laws etc. which may occur in the process of carrying out of this work or at later stage. It will be the contractor's responsibility to ensure that relevant rules & regulations are fulfilled by him.

## WITH-HOLDING AND LIEN IN RESPECT OF SUMS DUE FROM CONTRACTOR

- 1. Whenever any claim or claims for payment of a sum of money arises out of or under the contract or against the contractor, the Engineer-in-Charge or the NIFT shall be entitled to withhold and also have a lien to retain such sum or sums in whole or in part from the security, if any deposited by the contractor and for the purpose aforesaid, the Engineer-in-Charge or the NIFT shall be entitled to withhold the security deposit, if any, furnished as the case may be and also have a lien over the same pending finalization or adjudication of any such claim.
- NIFT shall have the right to cause an audit and technical examination of the works and the final bills of the contractor including all supporting vouchers, abstract, etc., to be made after payment of the final bill and if as a result of such audit and technical examination any sum is found to have been overpaid in respect of any work done by the contractor under the contract or any work claimed to have been done by him under the contract and found not to have been executed, the contractor shall be liable to refund the amount of overpayment and it shall be lawful for NIFT to recover the same from him in any manner legally permissible; and if it is found that the contractor was paid less than what was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be duly paid by NIFT to the contractor, without any interest thereon whatsoever..



No: 9505(98)/NIFT/Bldg/CAMC of HVAC System/19

#### Date: 06.08.2019

# PROFORMA FOR PERFORMANCE BANK GUARANTEE (On stamp paper of appropriate value from any Nationalized Bank)

To, M/s National Institute of Fashion Technology, Rae Bareli,

Dear Sir,

In consideration of National Institute of Fashion Technology (hereinafter called as the Employer which
expression shall include his successor and assigns having awarded to
Contractor' when expression shall wherever the subject of context so permits include its successors and assigns)
a contract No
the General Conditions of Contract
and upon the condition of the contractor's furnishing security for the performance of the contractor's obligations
and discharge of the contractor's liability under in connection with the said contract up to a sum of
Rs(RupeesOnly)
amounting to 10 % (Ten) percent of the total contract value.
1. We
expression shall include its successors and assigns) hereby jointly and severally undertake to guarantee the
payment to The Employer in rupees forthwith on demand in writing and without protest of demur or any and all
moneys anywise payable by the contractor to The Employer under in respect of or in connection with the side
contract inclusive of all The Employer's losses and damages and costs, (inclusive between attorney and client)
charges and expenses and other moneys anywise payable in respect of the above to this guarantee up to an
aggregate limit of Rs (Rupees only).
2.We
sole judge of and as to whether the said contractor has committed any breach or breaches of any of the terms
and conditions of the said contract and the extent of loss, damage, cost, charges and expenses caused to or
suffered by or that may be caused to or suffered by The Employer on account and the decisions of The
Employer that the said Contractor has committed such breach or breaches and as to the amount or amounts of
loss, damage, costs, charges and expenses caused to or suffered by The Employer from time to time shall be
final and binding on us.
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- 3. The Employer shall be at liberty without reference to the bank and without affecting the full liability of the bank hereunder to take any other security in respect of the Contractor's obligations and liabilities hereunder or to vary the contract or the work to be done there under vis-à-vis the Contractor or to grant time or indulgence to the Contractor or to reduce or to increase or otherwise vary the prices of the total contract value or to release or to forbear from enforcement of all or any of the security and/ or any other security (ies) now or hereafter held by the Employer and no such dealing (s) reduction (s) increase (s) or other indulgence (s) or arrangements with the Contractor or release or forbearance whatsoever shall absolve the Bank of the fail liability to The Employer hereunder or prejudice the rights of The Employer against the bank.
- 4. This guarantee shall not be determined or affected by the liquidation or winding up, dissolution, or change of constitution or insolvency of the Contractor but shall in all respect and for all purposes be binding and operative until payment of all monies payable to The Employer in terms thereof.
- 5. The bank hereby waives all rights at any time inconsistent with the terms of this guarantee and the obligations of the bank in terms hereof shall not be anywise affected or suspended by reason of any dispute or dispute

having been raised by the Contractor stopping or preventing or purporting to stop or prevent any payment by the bank to The Employer in terms hereof.

6. The amount stated in any notice of demand addressed by the Employer to the bank as liable to be paid to the Employer by the Contractor or as suffered or incurred by The Employer on account of any losses or damages of cost, costs, charges and / or expenses shall be conclusive evidence of the amount so liable to be paid to The Employer as the case may be and shall be payable by the bank to The Employer in terms hereof.

7. This guarantee shall be a continuing guarantee and shall remain valid and irrevocable for all claims of the
Employer and liabilities of the contractor arising up to and until midnight
of

8. This guarantee shall be addition to any other guarantee or security whatsoever that The Employer may now or at any time anywise may have in relation to the contractor's obligations/ or liabilities under and/ or in connection with the said contract, and The Employer shall have full authority to have recourse to or enforce this security in preference to any other guarantee or security which The Employer may have or obtained and no forbearance on the part of The Employer in enforcing or requiring enforcement of any other security shall have the effect or releasing the Bank from its full liability hereunder.

9.It shall not be necessary for the Employer to proceed against the said Contractor before proceeding against the Bank and the Guarantee herein contained shall be enforceable against the bank notwithstanding that any security which the Employer may have obtained or obtain from the contractor shall at the time when proceedings are taken against the said bank hereunder be outstanding or unrealized.

10.We the said Bank undertake not to revoke this guarantee during its currency except with the consent of the Employer in writing and agree that any change in the constitution of the said contractor or the said Bank shall not discharge our liability hereunder.

11.We		the	said	Bank fu	ırther	hold 1	that we	shall	pay	forthwith	the a	amount
stated in the	e notice of demand	notwithstanding	any	dispute	/ diffe	erence	pendin	g betv	veen	the partie	s bef	fore the
arbitrator ar	d/ or that any dispu	ite is being referr	ed to	arbitra	tion.							

12. Notwithstanding anything contained herein above, our liability under this guarantee shall be restricted to Rs. (Rupees......) and this guarantee shall remain in force till and unless a claim is

made on us within 3 months from that date, that is before all the claims under this guarantee shall be forfeited and we shall be relived of and discharged from our liabilities there under.

Dated	• • • • • • • • • •	dav	Λf	2019
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For and on behalf of Bank Issued under seal



# राष्ट्रीय फैशन प्रौद्योगिकी संस्थान (वस्त्र मंत्रालय, भारत सरकार) निफ़्ट कैम्पस, दूरभाष नगर राय बरेली – 229010 (उ॰प्र॰) TECHNICAL BID

No: 9505(98)/NIFT/Bldg/CAMC of HVAC System/19 Date: 06.08.2019

1. Name of the Bidder : 2. Address of Bidder : 3. Phone No : 4. Mobile No. : 5. Fax : 6. Email : :

# **Document to be submitted:**

S.N.	PARTICULARS	Attached at pg. no.	Remark
1.	Earnest Money demand draft for Rs.1,06,000/-(separate DD) (Date of DD must be after the publication date of tende		Date of DD  DD Number  Amt of DD
2.	Whether agreed to abide by all the terms & conditions of this tender		Yes/ No
3.	PAN number		Copy to be attached with signature of vendor/ contractor
4.	Statement of turnover for the year 2016-17,2017-18& 2018-19 duly certified by chartered Accountant .The turnover of contractor/party/FIRM/COMPANY should not be less than one Crore for each financial year i.e. 2016-17,2017-18&2018-19		Signed copy to be attached
5.	Copy of two years ITR (FY 2016-17 &2017-18)		Signed copy to be attached
6.	Have you ever been debarred/ blacklisted by any Govt. organizations/PSU/ Educational Institute		Yes / No and enclosed a undertaking on letter head with signature of owner or proprietor of company
7.	GST registration certificate		Copy of certificate to be enclosed
8.	Comprehensive Annual Maintenance contract of LG make modular VRV/VRF (HVAC) of 720 HP Capacity. The VRF system have both heating & cooling mode(Heat pump type) all inverter technology based scroll compressor. The refrigerant shall be R-410 a (environment friendly.VRF duct able split, cassette and split type indoor unit with corded/cordless remotes. Centralized AC control system. This Comprehensive Annual Maintenance Contract includes all the electrical/mechanical parts which requires for proper functioning of the systems.		Yes or No
9.	Tender documents (2-15 Pages) filled and duly signed as per Annexure A, B & C with the rates.		To be filled and signed
10.	Registration No. of firm /Company/Agency with Local authority (Copy of registration to be attached).		To be submitted
11.	Experience of three similar works each of value not less than 40% of the estimated cost i.e.Rs.21,20,000/-(Twenty one lacs twenty thousand only) put to tender or Two Similar works each of value not less than 60% i.e.Rs.31,80,000/-(Thirty One lacs eighty thousand only )of the estimated cost put to tender or One similar work of value not less than 80% i.e.Rs.42,40,000/-(Forty two lacs forty thousand only )of the estimated cost put to tender.		To be submitted
12.	An Authorization letter from M/s LG Electronics India Pvt Ltd as per tender qualifying criteria Para No.2		To be submitted



No: 9505(98)/NIFT/Bldg/CAMC of HVAC System/19

## **ANNEXURE-B**

Date: 06.08.2019

#### **Schedule of Quantity (technical specification)**

Item No.	Name of items	Compliances, if any(Yes/No)
1.	Comprehensive Annual Maintenance contract of LG make modular VRV/VRF of 720 HP Capacity HVAC . The VRF system have both heating & cooling mode(Heat pump type) all inverter technology based scroll compressor .The refrigerant shall be R-410a (environment friendly.VRF ductable split, cassette and split type indoor unit with corded/cordless remotes .Centralized AC control system. This Comprehensive Annual Maintenance Contract includes all the electrical/mechanical parts which requires for proper functioning of the systems.	



#### **ANNEXURE-C**

No: 9505(98)/NIFT/Bldg/CAMC of HVAC System/19

# System/19 Date: 06.08.2019 Schedule of Quantity (Price List)

Item No.	Name of items	Comprehensive Annual Maintenance Contract rate for one year (In Rs.)
1.	Comprehensive Annual Maintenance contract of LG make modular VRV/VRF of 720 HP Capacity (HVAC). The VRF system have both heating & cooling mode(Heat pump type) all inverter technology based scroll compressor . The refrigerant shall be R-410a (environment friendly. VRF duct able split, cassette and split type indoor unit with corded/cordless remotes . Centralized AC control system. This Comprehensive Annual Maintenance Contract includes all the electrical/mechanical parts which requires for proper functioning of the systems.	
	GST	
	Total Amount including GST(In Rs.)	

(Total amount in Rupees_	
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Note: Above total prices should be inclusive of all taxes.