

E-TENDER DOCUMENT

FOR

“SITC of Spare part items of 500 TR Capacity YORK, Make Chillers” at NCR Biotech Science Cluster, 3rd Milestone, Faridabad-Gurgaon Expressway, Faridabad-121001 (Haryana).

(Tender No. : RCB/04-04/86/NIT-04/2020-21)

On behalf of Executive Director, RCB



e-NOTICE INVITING TENDER

Tender No.:RCB/04-04/86/NIT-04/2020-21

Date:01/06/2020

1.0 TENDER NOTICE

Online tenders are invited on behalf of the Executive Director, RCB under Two-Bid System (Technical bid and Financial bid) from reputed Contractors/Fabricators for the work **"SITC of Spare part items of 500 TR YORK Make Chillers" at NCR Biotech Science Cluster, 3rd Milestone, Faridabad-Gurgaon Expressway, Faridabad-121001 (Haryana)** as per schedule, specifications and as per the terms and conditions mentioned in this tender document.

Off-line/physical bids shall not be accepted and no request will be entertained on any ground/reason

NOTICE INVITING TENDER

Web site Url :	https://dbt.euniwizarde.com/ , https://rcb.res.in
Address:	Regional Centre for Biotechnology, NCR Biotech Science Cluster, 3 rd Milestone, Faridabad-Gurugram Expressway, Faridabad - 121001, Haryana
Contact Details	Executive Engineer, RCB 0129-2848810, 2848800
Name Of Work	SITC of Spare part items of 500 TR YORK Make Chillersat NCR Biotech Science Cluster, Faridabad
Estimated Amount	Approx • 31.00 Lacs
Earnest Money	• 62000/- needs to be deposited Online through e-tender portal.
Tender Fee	NIL
Tender Processing fees	As per charges mentioned on e-Tender portal (minimum • 750/- up to maximum • 7500/- @ 0.1% of the tender value+ applicable GST @18%)
Tender Uploading Date	01/06/2020
Date of Pre-bid meeting	12.06.2020 Time 12:00 Hrs
Tender Closing Date & Time	23.06.2020 Time 15:00 Hrs
Date of Opening of Technical bid	23.06.2020 Time 15:30 Hrs
Date of Opening of Financial bid	Will be notified to the qualified bidders later.

2.0 **PRE QUALIFICATION CRITERIA**

1. The Tenderers must have an **experience of handling the Operation and Maintenance of Central 500 TR Capacity System in Govt./PSUs/ Autonomous bodies or reputed private organization engaged in R&D** in Life Sciences / Reputed Hospital at least for last three years supported by documentary evidence and must have among list of big clients, at least two of such bodies. Certificates of satisfactory performance from at least three clients of value of not less than 12.40 lakhs may be submitted.
2. The tenderer should have at least;
 - a) One similar completed work, costing not less than an amount of • 24.80 lacs,
OR
 - b) Two similar completed work, costing not less than an amount of • 18.60 lacs,
OR
 - c) Three similar completed work, costing not less than an amount of • 12.40 lacs.
3. **“Similar work” means**, providing Operation and Annual Maintenance Contract services of Central HVAC System with Chiller Capacity 01 No x 500 TR or more in any of the organizations as stated above at SI No1.
4. Annual average financial turn over should be at least • 30 lacs during the immediate last 3 consecutive financial years.
5. Only those who hold valid registration / electrical license required for execution of similar nature of works, valid in Haryana, shall be eligible to bid in response to NIT. Photocopy of such registration / license duly signed and stamped by Bidder/ Agency must be submitted along with the Eligibility bid.
6. Agency must have its Service Centre/ office in Delhi NCR.
7. Even though the applicants meet the above criteria, they are subject to be disqualified if they have:
 - i) Made misleading or false representation in the form, statement and attachments submitted in and or
 - ii) Record of poor performance such as abandoning the work, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures, etc.
 - iii) Found to have been black listed in any other works.

3.0 **Registration Process**

1. Bidders to enroll on the e-Procurement module of the portal <https://dbt.euniwizarde.com> by clicking on the link “Bidder Enrollment”. Enrolment on the e-wizard Portal is free of charge.
2. The bidders to choose a unique username and assign a password for their accounts. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the e-Wizard Portal.
3. Bidders to register upon enrolment their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India with their profile.
4. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse. Foreign bidders are advised to refer “DSC details for Foreign Bidders” for Digital Signature requirements on the portal.

Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

4.0 **Tender Documents Search**

1. Various built in options are available in the e-Wizard Portal which is further synchronizing with CPP Portal to facilitate bidders to search active tenders by several parameters. These parameters include

- Tender ID, organization, location, date, value, etc.
2. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the Online Portal.
 3. Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the Online Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
 4. The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

5.0 Bid Preparation

1. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid.
3. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
4. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black and white option.
5. Copy of constitution or legal status of the bidder manufacturer / Sole proprietorship / firm / agency etc.
6. Experience Certificates for two or more similar works in last 05 years.
7. Copy of PAN Card / GST Registration.
8. Annual average Turnover of the agency should be more than rupees 30 Lac per annum since last three years.
9. Brochure, original technical catalogue with detailed specification and picture of the product offered, if relevant
10. Earnest Money Deposit: The bidder will be required to deposit the Earnest Money Deposit (**EMD**) for an amount of - **62,000/- through Online portal**
11. EMD Fee are exempted for MSME / NSIC vendors etc., however Tender **processing fee has to be paid by all the vendors** as this fee is being charged by the Online Portal service provider directly.
12. The bidder should must have their registered office/ branch/ service centre in Delhi-NCR.
13. Specification: The Contractor must confirm in writing that the goods supplied & installed by them shall be as per specification of goods and in case of any variation, the contract shall be liable to cancel immediately.

6.0 Bid Submission

1. Bidder to log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
2. The bidder to digitally sign and upload the required bid documents one by one as indicated in the tender document.
3. Bidder to select the payment option as Online" to pay the tender fee/ EMD wherever applicable and enter details of the instrument.
4. A standard BoQ format has been provided with the tender document to be filled by all the bidders. Bidders to note that they should necessarily submit their financial bids in the prescribed format and no other format is acceptable.
5. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

6. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data, which cannot be viewed by unauthorized persons until the time of bid opening.
7. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
8. Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
9. Kindly add scanned PDF of all relevant documents in a single PDF file of compliance sheet.

7.0 Assistance to Bidders

1. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
2. Any queries relating to the process of online bid submission or queries relating to e-Wizard Portal in general may be directed to the 24x7 e-Wizard Helpdesk. The contact number for the helpdesk is 011-49606060, 23710092, 23710091

GENERAL CONDITIONS OF CONTRACT

INSTRUCTIONSTO BIDDERS

- I. The Tenderer should sign and stamp each page of the tender documents.
- II. The Tenderer may furnish any additional information, which he thinks is necessary to establish his capabilities to successfully complete the envisaged work. He is however, advised not to furnish superfluous information. No information shall be entertained after submission of tender documents unless it is called for by the RCB.
- III. Any information furnished by the tenderer found to be incorrect either immediately or at a later date, would render him liable to be debarred from tendering/taking up of work in RCB.
- IV. Any variation in the terms and conditions of the general/special conditions for payment, tender fees, security deposit, etc. is not acceptable to RCB and such tenders will be rejected straight away.
- V. RCB reserves the right to award the contract in full or in part as per the decision of the competent authority
- VI. RCB is not responsible for any delay in receipt of the application / receipt of tender documents etc. It is the responsibility of tenderer to make sure that the tender is uploaded in time.
- VII. The contractor has to mention contact no. and the person to be contacted in case of any query.
- VIII. The tenderer shall attach the copy of PAN Card, Goods and Services Tax Registration.
- IX. Acceptance of tender shall rest with the RCB, which shall not be bound to accept the lowest tender and reserves to itself the right to reject any or all tenders received without assigning any reasons therefore.
- X. Incomplete tenders are liable to be rejected.
- XI. Any bid received after the deadline for submission of bids, will be rejected.

Engineer in-charge

Signature of tenderer with seal & date

GENERAL CONDITIONS OF CONTRACT

CONTRACT DOCUMENT

- 1 The terms 'Contract document' means the Notice Inviting Tender, Tender form, Instructions to bidders, Special Conditions, General Conditions of Contract, Specifications, Price Schedule and Drawings and Articles of Agreement.
- 2 "RCB" shall mean Regional Centre for Biotechnology with its present office at 3rd mile stone Faridabad - Gurgaon Expressway Haryana 121001.
- 3 The Contractor shall mean the sole proprietor, or firm or company whether incorporated or not, undertaking the works and shall include the legal representative or such individual successors, heirs, administrators or assignees of such sole proprietor, firm or company, as the case may be or the persons composing such firm or company of the successors of such firm or company and the permitted assignees of such individual or firms or company.
- 4 Engineer-in-charge shall mean the officer designated by the Executive Director, RCB who shall supervise and shall be in charge of the work, and issue necessary instructions at site, on behalf of RCB.
- 5 **Contractor shall strictly conform to the specification, price schedule, general and special terms and conditions, if any, and any other matter contained in the tender documents issued by the RCB.**
- 6 Failure of the successful contractor to lodge the required performance guarantee shall constitute sufficient grounds for the annulment of the Award and forfeiture of the Bid Security, in which event the RCB may make the Award to the next lowest evaluated tenderer or, if there are no other tenderer, call for new bids.
- 7 In the event of breach of contract by the contractor, the performance guarantee will liable to be forfeited by RCB.
- 8 The contractor whose tender is accepted will also be required to furnish by way of **Security Deposit** for the fulfilment of his contract, an amount equal to **5% of the actual work done value**. The Security deposit will be collected by deductions from each running bills as well as final bill of the contractor at the rates mentioned above.
- 9 The Security Deposit will be released after the expiry of the Defects Liability Period of work (i.e. 12 Months) subject to satisfactory fulfilment of its obligations by the contractor under the work.

TIME FOR COMPLETION OF CONTRACT

Time for completion of total work shall be 90 Days from the date of award of work.

TIME AND EXTENSION FOR DELAY

1. If in the opinion of the Engineer-in-Charge the works is delayed by:
 - a. Force majeure.

- b. Reasons of civil commotion, location combination of workers on strike or lock-out affecting any of the building trades.
- c. In consequence of the contractor for not having received in due time necessary instructions from the Engineer-in-charge for which he shall have specifically applied in writing.
- d. Reasons of Engineer-in-charge instruction

The Engineer-in-charge shall make a fair and reasonable extension of time for completion of the contract works. Then upon the happenings of any such event causing delay, the Contractor shall immediately give notice thereof in writing to the Engineer-in-charge but shall nevertheless use constantly his best endeavor to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of the Engineer-in-charge to proceed with the works.

- 2. Request for rescheduling of date of completion and extension of time, to be eligible for consideration, shall be made by the Contractor in writing immediately after the happenings of the event causing delay. The Contractor may also, if practicable, indicate in such a request the period for which extension is desired.
- 3. In such case, the Engineer-in-charge may give a fair and reasonable extension of time and reschedule the completion date. Such extension shall be communicated to the Contractor by the Engineer-in-charge in writing within 1 month of the date of receipt of such a request. Non-application by the Contractor for extension of time shall not be a bar for giving a fair and reasonable extension by Engineer-in-charge and this shall be binding on the Contractor.

COMPENSATION FOR DELAY

- 1. Time is the essence of the contract. The time allowed for the work shall be strictly followed otherwise the Contractor shall be liable to pay compensation at the rate of 0.2% of the ordered value of the work per day of delay on the part of the contractor subject to a maximum of 5% of the total ordered value. The decision of Engineer-in-charge about the delay shall final and binding.
- 2. If the contractor after award of work fails to deliver any item / part of the work within the time period allowed, RCB reserves the right to remove that particular component from the scope of main contractor and get it done through some alternative resources at the cost of main contractor.

TECHNICAL SPECIFICATIONS AND STANDARDS

The materials & services to be provided by the tenderer under this contract shall conform to the technical specifications as laid down under this tender document and should be carried out to the complete satisfaction of the Engineer-in-charge.

WORK OPEN TO INSPECTION

- 1. All works under or in course of execution or being executed in pursuance of the contract shall at all times be open to inspection and supervision by the Engineer-in-charge and/or his authorized subordinates, and the Contractor shall at all times during the usual working hours, and at all other times at which reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the works shall have been given to the contractor, either himself be present to receive order and

instructions, or have a responsible agent duly accredited in writing, present for that purpose. Order given to the contractor's agent shall be considered to have the same force as if the same had been given to the Contractor himself.

2. All works shall be executed subject to the approval in all respect of the Engineer-in-charge who shall be entitled to direct at what point or points and in what manner these are to be commenced, and carried out from time to time.

INSPECTION, TESTING AND QUALITY CONTROL

1. RCB and/or its nominated representative(s) will, inspect and/or test the work / material to confirm their conformity to the tender specification at no extra cost to the RCB. The Inspection Authority to be designated by the RCB shall specify what inspections and tests are required and where they are to be conducted. The RCB shall notify the contractor in writing in a timely manner of the identity of any representatives retained for these purpose. All work / material shall be tested as stipulated in the latest specification of, Govt. /institutes.
2. The inspections and tests may be conducted on the premises of the tenderer or its subcontractor(s) or at the point of delivery. If conducted on the premises of the tenderer or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data shall be furnished to the Inspectors at no charge to the RCB.
3. The representative of Centre shall inspect or test the items, which fail to conform to the specifications. The RCB may reject such items and the tenderer shall replace the rejected items, at no cost to the RCB, within a stipulated time period.
4. The RCB's right to inspect, test and where necessary, reject the items after its arrival at the final destination shall in no way be limited or waived by reason of the items having previously been inspected, tested and passed by RCB or its representatives.
5. Nothing shall in any way release the tenderer from Guaranty or other obligations under the contract.
6. The RCB shall be the final authority to reject full or any part of the item which is not conforming to the specifications and other terms & conditions.
7. No payment shall be made for rejected items. Rejected items must be removed by the contractor within one weeks of the date of rejection at their own cost and replace immediately. In case these are not removed, these will be auctioned at the risk and responsibility of the contractor without any further notice.

PACKING AND MARKING

1. The packing of items to be supplied directly at site, should be strong and durable enough to withstand, without limitation, the entire journey during transit including trans-shipment (if any), rough handling, open storage etc. without any damage, deterioration etc. As and if necessary, the size, weights and volumes of the packing cases shall also take into consideration, the remoteness of the final destination of the supplied Items and availability or otherwise of transport and handling facilities at all points during transit up to final destination as per the contract.

2. The quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall strictly comply with the requirements as per site condition. In case the packing requirements are amended due to issue of any amendment to the contract, the same shall also be taken care of by the tenderer accordingly.
3. Packing instructions:
The tenderer shall make separate packages for each consignee (in case there is more than one consignee mentioned in the work order) and mark each package on three sides with the following with indelible paint of proper quality:
 - a. Contract number and date
 - b. Brief description of items including quantity
 - c. Packing list reference number
 - d. Country of origin of supplied items
 - e. Consignee's name and full address
 - f. Tenderer's name and address

WATER & POWER FOR FABRICATION

RCB shall provide power & water at one point for the proper execution of the work free of cost under normal circumstances if available at site. In case RCB is not in a position to supply the water and / or power, the contractor will make his own arrangement so that the work does not suffer. However, no claim of the contractor whatsoever shall be entertained by RCB on this account.

CO-ORDINATION

Work shall be carried out in such a manner that the work of other agencies operating at the site is not hampered due to any action of the contractor. Proper co-ordination with other agencies will be contractor's responsibility. In case of any dispute the decision of RCB shall be final & binding on the contractor.

CLEARANCE OF SITE

The contractor shall have to remove all waste (Melba) and other unwanted material from site of work before handing over the installation to the RCB. The work shall not be treated as complete in all respects unless these requirements are fulfilled by him. In the event of contractor failing to do so, the RCB shall have right to get the site cleared at the cost of contractor.

COMPLIANCE WITH LABOUR LAWS AND OTHER LAWS

The Contractor shall abide by the Contract Labour, (Regulation and Abolition) Act 1970, and Contract Labour (Abolition and Regulation) Central rules 1971. The Contractor shall comply with the provisions of Payment of Wages Act 1936, Minimum Wages Act 1948, Employees Liability Act 1938, Workmen's Compensation Act 1923, Industrial Disputes Act and other applicable regulations and other labour laws Contract Labour as mentioned below as applicable amended up to date:

- 1) Industrial Disputes Act.
- 2) Industrial Establishment (Standing orders) Act.

- 3) Trade Unions Act.
- 4) The Factors Act.
- 5) Employees Provident Fund & Miscellaneous Provision Act.
- 6) Employees State Insurance Act.
- 7) Workmen's Compensation Act.
- 8) Payment of Gratuity Act.
- 9) Minimum Wages Act.
- 10) Payment of Wages Act.
- 11) Equal Remuneration Act.
- 12) Payment of Bonus Act.
- 13) National / Weekly Holiday Act.
- 14) Inter-state Migrant Workmen (Regulation of Employment and of service conditions) Act.

In case, RCB is made liable to pay any amount to any third party due to non-observance of any of the statutes/law as mentioned above, the same will be adjusted from any future payment due payable to the contractor or from performances guarantee available with RCB.

SAFETY CODE, LABOUR CAMPS SANITARY ARRANGEMENTS

The Contractor shall follow the Safety Code and Model Rules for the Protection of health and Sanitary arrangement for Workers as prescribed by the CPWD as regard to safety code and first aid facilities. In case, the Contractor fails to make the aforesaid arrangement, the Executive Director RCB shall be entitled to do so at the risk, responsibility and cost of the Contractor. Determent panel and legal action shall be taken in the event of any failure on the part of the contractor to discharge the safety obligations which are laid down in the contract.

PAYMENT OF WAGES BY THE CONTRACTOR

The Contractor shall directly pay to labour employed by him and shall be solely responsible for following all Government rules and regulations applicable for employment.

REMOVAL OF PERSON

The Engineer-in-charge may require the Contractor to remove from the site of the work any person or persons in the Contractor's employment who may found to be incompetent or due to misconduct and the Contractor shall forthwith comply with such requirement / instructions.

WATCH AND WARD

The contractor shall be responsible for watch and ward of all the works and various materials till complete handing over the works to the RCB.

GUARANTEE CLAUSE

- 1 The contractor shall guarantee that all the material and components supplied and installed by him shall be free from defects due to faulty, material or workmanship.
- 2 The charge and any shortcomings found in the materials as specified shall be removed at no extra cost. The contractor shall provide the necessary personnel and tools for fulfilling the above

guarantee. Period of the guarantee shall be (03) three months from the date of handing over the complete installations to RCB. During this period any or all components found to be defective shall be replaced or repaired free of cost.

- 3 If the defects are not removed within a reasonable time the RCB may arrange to do at the contractor's risk and cost, without prejudice to any other rights.
- 4 **After SIT&C of spare parts in the system, The HVAC System should run satisfactory for three months. During this DLP of three months agency must provide repairing/ replacement of defective parts supplied and fitted by the agency.**
- 4 After Sales Service: After sales service should be made available on 24 (hrs) X 7 (days) X 365 (days) basis. Complaints should be attended promptly and properly within 24 hrs. The service should be provided directly by the tenderer or his authorized agent whose details shall be provided to the RCB/consignee within one month from the date of award of contract.

PRICE FALL CLAUSE

If at any time during the validity of the work the tenderer supplies such equipment's/stores as are under this tender enquiry, to any other organization at a price lower than the price quoted under this contract, he shall forthwith reduce the price payable under this tender for the equipment's/ stores being supplied from the date of coming into force of such reduction, the price of equipment's/ stores shall stand correspondingly reduced.

In case of increase in market prevailing prices of the materials if claimed by the supplier, no price escalation will be payable.

OTHER CONDITION TO BE ADHERE BY TENDERER

1. The work is to be carried out as per the specifications in the tender and relevant standards of CPWD.
2. The material should be got approved before start of work and open to site inspection
3. The contractor shall clear the site after completion of work in all respects.
4. All the material used shall be one of the stipulated makes as per approved list of material.
5. The contractor shall comply with safety codes for Fire precaution, health requirement, scaffolds & ladders etc.
6. No T & P shall be issued by RCB.
7. All dismantled material for which credit is not being given in the tender shall be handed over to the site engineer stored at proper place.
8. Contractor shall be fully responsible for safety of his workers and in case of any accident / mishap the entire responsibility shall be on the contractor.
9. The work shall be executed without any loss / damage to the RCB's properties.
10. The picture provided in the specification is for illustration purposes only and not to scale.

INTERPRETATION

- 1 **In interpretation of specifications**, the following orders shall be as followed: -

- a) Drawings
 - b) Technical Specification
 - c) Special Conditions of contracts
 - d) General condition of contract
- 2 Matters not covered by the specification given in this contract as a whole shall be covered by relevant and latest Indian Standard codes/ C.P.W.D code. If such codes on a particular subject have not been framed, the decision of the owner/ owner's representative shall be final and binding.

TERMINATION

- 1 Being a standing offer, the work can be terminated from either side by serving one month's notice to the other party. However, all the orders placed before the date of serving of such notice will be valid and binding on both the parties. Further, the orders placed under the work can also be terminated individually and the same will not lead to automatic termination of work unless so specified.
- 2 Termination of work order
- 3 Notwithstanding anything elsewhere provided herein and in addition to any other right or remedy available to RCB under the work or otherwise including right of RCB to claim compensation for delay, RCB may, without prejudice to his right against contractor in respect of any delay, bad workmanship or otherwise or to any claims for damage in respect of any breaches of the contract and without prejudice to any rights or remedies under any of the provisions of this work or otherwise and whether the date for completion has or has not elapsed by intimation in writing, absolutely determine and terminate the Contract.

Default or failure by the contractor in any of the under mentioned cases, including but not limited to the following shall be the basis of taking action under this clause of the contract.

- 1) Failure to provide at the job site, sufficient labor, material, equipment, machinery, and / or facilities, required for the proper and / or due execution of the work or any part thereof:
- 2) Failure to execute the works or any of them in accordance with the contract.
- 3) Disobedience of any order or instruction of the Site Engineer and /or Engineer-in-charge.
- 4) Negligence in carrying out the work or carrying out of work found to be unsatisfactory by the Engineer-in-charge.
- 5) Abandonment of the works or any part thereof.
- 6) If the Contractor misconduct in any manner.
- 7) Delay in execution of work, which in opinion of Engineer-in-charge shall delay the completion of work beyond the stipulated date of completion.
- 8) Distress, execution, or other legal process being levied on or upon any of the Contractors goods and /or assets.
- 9) Death of Contractor (if an individual)

- 10) If the Contractor or any person employed by him shall make or offer for any purpose connected with the contract any gift, gratuity, royalty, commission, gratification or other inducement (whether money or in any other form) to any employee or agent to RCB.

GENERAL TERMS & CONDITIONS

1. In the event of non-commencement or unsatisfactory performance of the work contract, Centre (RCB) reserves the right to cancel the contract agreement or to withhold the payment. In such an eventuality, Centre further reserves the right to get the work done from some other agencies at the cost of bidding agency. The Agency will also be black listed by the Centre for a period of 5 years from participating in such type of tender and his earnest money/security deposit will also be forfeited.
2. It shall be presumed that the terms & conditions mentioned in the tender document including amendments/ corrigendum if any have been read, understood and duly accepted by the bidder. The bidder shall have no right to modify/ alter/ amend/ delete any terms/ conditions mentioned in tender document.
3. Tender forms are non-transferable. Only the original/downloaded complete tender form duly digitally signed, should be uploaded.
4. Furnishing of wrong information and false documents will make the bidder ineligible for bidding and liable to be debarred/blacklisted from participation in Tender enquiries/Open Tenders/Annual Rate Contracts by the Centre. The EMD amount will also be forfeited.
5. The bidder will have to furnish documents in support of the information given in the tender. Original documents shall be checked for verification as and when required.
6. In case of any attempt for cartelization by bidder with a view to hike up the prices, all bids will be rejected and such bidders will be blacklisted and bid security will be forfeited.
7. If any required information /documents are not submitted, then the bid of the concerned bidder will be rejected. No representation in this regard will be entertained.
8. The decision of the Centre regarding approval of bids shall be final and binding on all bidders.
9. A prospective bidder requiring any clarification of the Bidding Document shall contact the Centre through e-mail. rathore@rcb.res.in/engg@rcb.res.in
10. Any person who is in Govt. Service anywhere or an employee of the Centre/Institute should not be made a partner to the contract by the bidder directly or indirectly in any manner whatsoever.
11. The personnel, whose services are provided by the bidder, shall at all times and for all purposes be the employees of the Agency (Bidding agency) and on no account personnel so appointed and recruited by the agency (Bidder) will have any claim for appointment, continuous recruitment or regularization etc. against the Centre.
12. The Bidder/ Agency shall obtain a license under Contract Labour (R&A) Act, 1970 and also submit an attested copy of such license to the Centre. The agency shall abide by all the necessary provisions of various other Labour Laws/Acts viz. ESI/Bonus, Workmen's Compensation and any other laws and rules applicable in this regard.
13. The Bidder/ Agency, himself, shall be responsible for any type of statutory/mandatory claims or penalties in light of the default with reference to the above provisions.

14. In case any person engaged by the Bidder/ Agency is found to be inefficient, quarrelsome, cantankerous, infirm, and invalid or found indulging in unlawful or union activities, the bidder/agency will have to replace such person with a suitable substitute at the direction of the Executive Engineer, RCB or officer designated by Competent Authority, at short notice.
15. The Centre shall not provide any sort of accommodation to the staff or person deployed by the bidding agency and no cooking/lodging will be allowed in the premises.
16. All safety accessories and measures as required for the execution of the work shall be provided to the workers by the HVAC services providing Agency at its own cost.
17. The Agency shall not, at any stage, cause or permit any sort of nuisance in any of the premises of NCR Biotech Science Cluster or do anything which may cause unnecessary disturbance or inconvenience to others working there, as well as to the general public in the Cluster and near to it.
18. The agency shall **not** engage any **sub-contractor or sublet/transfer** the contract to any other agency/person in any manner.
19. The Executive Director, Regional Centre for Biotechnology reserves the right to:
 - A. Amend the scope and value of any contract under this NIT.
 - B. Reject or accept any application without assigning any reasons thereof and reject all applications and cancel the Tender.
 - C. The Centre/Employer/Consultant shall neither be liable for any such actions nor be under any obligation to inform the Applicants.

BID SECURITY (EMD):

1. The Bid Security shall be valid and remain deposited with the Institute for the period of 90 days beyond the final bid validity period.
2. In case of non-submission of Bid Security (EMD) the tender would be rejected without assigning any reason.
3. No interest shall be payable by the Centre on the Bid Security.
4. Bid Security shall be refunded immediately to the unsuccessful bidder on finalization of the tender and to the successful bidder it will be adjusted against security deposit.
5. The Bid Security is liable to be forfeited if the bidder withdraws or impairs or derogates the bid in any respect within the period of validity of this offer.

PERFORMANCE SECURITY DEPOSIT: -

The successful tenderer will have to deposit, within 15 days from issue of LOI/Work order, the performance security deposit of **@5% of tender amount** in the form of Demand Draft/ Banker's cheque/ BG of any scheduled bank drawn in favor of "**Executive Director, Regional Centre for Biotechnology**" payable at Faridabad, valid up 60 days beyond stipulated date of completion. General condition of contract of CPWD, regarding performance guarantee would apply.

GUARANTEE CLAUSE

- I. The contractor shall guarantee that all the material and components supplied and installed by him shall be free from defects due to faulty, material or workmanship.
- II. The charge and any shortcomings found in the materials as specified shall be removed at no extra cost. The contractor shall provide the necessary personnel and tools for fulfilling the above guarantee. Period of the guarantee shall be (03) three months from the date of handing over the complete installations to RCB. During this period any or all components found to be defective shall be replaced or repaired free of cost.
- III. If the defects are not removed within a reasonable time the RCB may arrange to do at the contractor's risk and cost, without prejudice to any other rights.
- IV. After Sales Service: After sales service should be made available on 24 (hrs) X 7 (days) X 365 (days) basis. Complaints should be attended promptly and properly within 24 hrs. The service should be provided directly by the tenderer or his authorized agent whose details shall be provided to the RCB/consignee within one month from the date of award of contract.

OTHER CONDITION TO BE ADHERE BY TENDERER

- I. The work is to be carried out as per the specifications in the tender and relevant standards of CPWD.
- II. The material should be got approved before start of work and open to site inspection
- III. The contractor shall clear the site after completion of work in all respects.
- IV. All the material used shall be one of the stipulated makes as per approved list of material.

- V. The contractor shall comply with safety codes for Fire precaution, health requirement, scaffolds & ladders etc.
- VI. No T & P shall be issued by RCB.
- VII. All dismantled material for which credit is not being given in the tender shall be handed over to the site engineer stored at proper place.
- VIII. Contractor shall be fully responsible for safety of his workers and in case of any accident / mishap the entire responsibility shall be on the contractor.
- IX. The work shall be executed without any loss / damage to the RCB's properties.
- X. The picture provided in the specification is for illustration purposes only and not to scale.

RISK: -

In the event of the Bidder/ Supplier's/service provider fails to provide the ordered services as per the contract the RCB reserves the right to procure the services from any other source at the Bidder's risk and cost and the difference in cost shall be borne by the Bidder. Such cost shall be recovered from the bill of the agency. Further, the RCB retain the right to take any other action(s) as deemed fit.

JURISDICTION: -

Notwithstanding any other court or courts having jurisdiction to decide the question(s) forming the subject matter of the reference, if the same had been the subject matter of a suit, any and all actions and proceeding arising out of or relative to the contract (including any arbitration in terms thereof) shall lie only in the Court of Competent Civil jurisdiction in this behalf at New Delhi and only the said Court(s) shall have jurisdiction to entertain and try any such action(s) and/or proceeding(s) to the exclusion of all other Courts.

FALL CLAUSE: -

If at any time during the contract period, it is noticed or brought to the knowledge of the Centre that the contractor/bidder has reduced/proposed to reduce the rates for such outsourcing of HVAC Services as are covered under this tender enquiry, to any organization (including any department of Govt. of NCT Delhi) at rate lower than the rates quoted under this contract, he shall forthwith reduce the rates payable under this tender for such services after the coming into force of such reduction, the rate of services shall stand correspondingly reduced. The Centre shall make payments based on such reduced rates only.

ARBITRATION

Any dispute or controversy arising out of or in connection with the Agreement including any question regarding its existence, validity or termination which cannot be settled amicably by and between the Parties, may be referred by the Parties to be settled by arbitration in accordance with Arbitration & Conciliation Act, 1996 and its rules which are deemed to be incorporated by reference to this clause, for the time being in force. The arbitral tribunal shall consist of a sole arbitrator appointed unanimously by the Parties in accordance with the said rules or where

unanimous decision cannot be made, each party shall appoint one arbitrator and the appointed arbitrators shall appoint a sole arbitrator on mutual consent. The Parties agree that any arbitration proceedings shall be instituted and heard in Delhi. The language of the arbitration shall be English. The cost of arbitration shall be borne equally between the Parties and the prevailing Party shall be entitled to recover the same from the other.

NOTICES

Any notice, request, or consent sought pursuant to the tender shall be in writing and shall be deemed to have been made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent by speed post, email, or facsimile to such Party i.e. the Centre or Bidder.

TERMINATION

The Institute may terminate the Contract, by not less than thirty (30) days' written notice of termination to the Bidder/Agency, to be given after the occurrence of any of the events specified in paragraphs (i) to (iii) of this Clause and sixty (60) days' in the case of the event referred to in (iv) below:

- i. if the Bidder/Agency fails to meet the performance obligations under the Contract.
- ii. If the Bidder/Agency becomes insolvent or bankrupt;
- iii. If the Bidder/Agency, in the judgment of the Centre has engaged in corrupt or fraudulent practices in competing or in executing the Contract.
- iv. If as a result of Force Majeure, the Bidder/Agency is unable to perform a material portion of the Services for a period of not less than sixty (60) days.

FOR THE PURPOSE OF THIS CLAUSE:

- i. "Corrupt Practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the selection process or in contract execution.
- ii. "Fraudulent Practice" means a misrepresentation of facts in order to influence a selection process or the execution of a contract to the detriment of the Purchaser.

Exclusive Right of the Executive Director, Regional Centre for Biotechnology,

The Executive Director, Regional Centre for Biotechnology, Faridabad, has full and exclusive right to accept or reject any bid or tender and / or withdraw the work order without assigning any reasons, whatsoever.

Signature of the Bidder/ Agency with stamp

Witnesses: -

1.

2.

TECHNICAL BID

Check List of Certificates/ Documents required to be submitted in the Technical Bid

If these documents are not submitted/ conditions not met, the quotation shall be summarily rejected and no further correspondence, in this regard, shall be entertained.

S. No	Description	Technical Compliance (Yes/No)
1.	Undertaking for adherence of Two-Bid System. (Non-violation of Two-Bid System)	
2.	a) One similar completed work, costing not less than an amount of ▪ 24.80 lacs during last seven years OR b) Two similar completed work, costing not less than an amount of ▪ 18.60 lacs during last seven years OR c) Three similar completed work, costing not less than an amount of ▪ 12.40 lacs during last seven years	
3.	Undertaking for the submission EMD/bid amount along with the bid.	
4.	GST registration certificate	
5.	ESI and EPF registration	
6.	Self-attested copy of valid License No. under Contract Labour (R&A) Act, 1970	
7.	Fall clause declaration	
8.	Non-black listing declaration	
9.	Declaration reg. Proprietorship/partnership/ Pvt. Limited firm	
10.	Statement of financial standing from C.A. or Bank with address & proof of average turnover of the firm minimum 30 Lac for the last 3 years	
11.	Declaration of site visit (Annexure-VII)	
12.	Price Bid	
13.	Undertaking for adherence & acceptance to all Tender Terms as per Schedule – 'A' (No Deviation of Tender Terms)	
14.	The Firm/office/service Centre in Delhi-NCR (Address proof)	
15.	Proposed Make of items/spares (Annexure-VIII)	

(To be submitted on Company Letter Head).

AUTHORIZATION LETTER

We _____ (name of the bidder) hereby authorize Shri / Smt. _____

(name of the authorized person) to sign and submit the bid to RCB, Faridabad against their tender No. RCB/04-04/86/NIT-04/2020-21 Date:

Shri / Smt. _____ (name) is also authorized to negotiate the terms and conditions pertaining to the said tender on behalf of M/s _____ (name of bidder). The specimen signature of Shri / Smt. _____ (name) is appended below.

Specimen Signature:
Name:

The undersigned is authorized to delegate the authority on behalf of M/s _____
(name of bidder), as stipulated above.

For _____
(name of bidder)

TENDER ACCEPTANCE LETTER

(To be submitted on Company Letter Head).

Date

The Executive Director
Regional Centre for Biotechnology
NCR Biotech Science Cluster,
3rd Milestone, Faridabad – Gurugram Expressway,
Faridabad – 121001

SUB: Acceptance of Terms & Conditions of Tender.

Tender Reference No: RCB/04-04/86/NIT-04/2020-21

Name of Tender / Work: SITC of Spare part items of 500 TR YORK Make Chillersat NCR Biotech Science Cluster, Faridabad

Dear Sir,

1. I / We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely: www.rcb.res.in, <https://dbt.euniwizarde.com> as per your NIT / advertisement, given in the abovementioned website(s).
2. I / We hereby certify that I / We have read the entire terms and conditions of the tender documents (including all documents like annexure(s), schedules(s), etc.), which form part of the contract agreement and I / We shall abide hereby by the terms / conditions/ clauses contained therein.
3. The corrigendum(s) issued from time to time by your department / organization too has also been taken into consideration, while submitting this acceptance letter.
4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
5. I / We do hereby declare that our Firm has not been blacklisted / debarred by any Govt. Department/Public sector undertaking.
6. I / We certify that all information furnished by our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/organization shall without giving any notice or reason therefore or summarily reject the bidder terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the fully said earnest money deposit absolutely.

Yours Faithfully,
Authorized Signatory.
(Signature of the Bidder, with Official Seal)

Fall Clause Declaration

Ref: FileNo.RCB/04-04/86/NIT- 04/2020-21

Date//2020

NameofWork: SITC of Spare part items of 500 TR YORK Make Chillersat NCR Biotech Science Cluster, Faridabad

This is to certify that we have offered the maximum possible discount to you in our Quotation No. _____ dated _____

The prices charged for the stores supplied under Rate Contract should under no event be higher than lowest prices at which the party sells the items of identical description to any other Govt. organisation/PSU's/Autonomous bodies/Pvt. Organisations during the period of contract failing which the "FALL CLAUSE" will be applicable.

In case, if the price charged by our firm is more, RCB Faridabad will have the right to recover the excess charged amount from the subsequent/unpaid bill of the supplier.

Seal and Signature of the Bidder

Note: This letter of authority should be on the letterhead of the quoting firm and should be signed by a person competent and having the power of attorney to bind the same.

NON-BLACK LISTING DECLARATION

Tender No.:RCB/BBB/04-04/86/NIT-04/2020-21Date:/ /2020

FORMAT OF UNDERTAKING, TO BE FURNISHED ON COMPANY LETTER HEAD WITH REGARD TO BLACKLISTING/ NON- DEBARMENT, BY ORGANISATION

UNDERTAKING REGARDING BLACKLISTING / NON – DEBARMENT

To,
Executive Director
Regional Centre for Biotechnology
NCR Biotech Science Cluster,
3rd Milestone, Faridabad-Gurgaon Expressway
Faridabad

We hereby confirm and declare that we, M/s -----, is not blacklisted/ De-registered/ debarred by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency for which we have Executed/ Undertaken the works/ Services during the last 5 years.

For -----

Authorised Signatory

Date:

Annexure - I

Additional information of the Bidding Agency duly signed by the bidder or authorized representative of the bidder as per the Performa

1. Tender Enquiry No. RCB/04-04/86/NIT-04/2020-21 Due for opening on:

2. Name & Address of Bidder:-

Please indicate

3. Details of Bank Account of the bidder/Agency.

- i) Name of the Bank
- ii) Address of the Branch
- iii) Phone number
- iv) IFS Code No.
- v) Bank Account No.
- vi) Type of Account

4. Business Name and constitution of the firm. Is the firm registered under?

- i) The Indian Companies Act, 1956
- ii) The Indian Partnership Act, 1932
- iii) Any act, if not, who are the owners. (Please give full Names and Address)

5. For partnership firms state whether they are registered or not registered under Indian Partnership Act. 1932. Should the answer to this question by a partnership firm be in the affirmative please state further:

- i) Whether by the partnership agreement authority to refer disputes.
- ii) concerning the business of the partnership to arbitration has been conferred on the Partner who has signed the tender
- iii) If the answer to (a) is in the negative, whether there is any general power of attorney executed by all the partners of the firm authorizing the partner who has signed he tender to refer dispute concerning business of the partnership to arbitration\

Signature of witness

Full Name and Address of Witness

Signature of Bidder

Full name & address of the
Person signing (In BLOCK
LETTER)

Whether signing as Proprietor / Partner
/ Constituted Attorney / duly authorized by the company

DETAILS OF EARNEST MONEY DEPOSIT

Tender Enquiry No.:- **RCB/04-04/86/NIT-04/2020-21** Due for opening on:

Bid Security (EMD) as required by this tender is being submitted in the form of DD/Bank Guarantee/FDR favouring "**Executive Director, Regional Centre for Biotechnology**" payable at Faridabad, and duly discharged in his favour in advance.

1. Details of Bid Security attached (DD/Pay Order/FDR, Bank Guarantee): _____
2. Instruments.No. _____ Dated _____
3. Drawn on (Bank) _____
4. Address of Branch _____
5. Amount _____

Signature of the Bidder

Name & Address with stamp

INCOME TAX RETURN & PAN

Tender Enquiry No.: - **RCB/04-04/86/NIT/04 /2020-21** Due for opening on: -

As required by this tender the copies of Documents as per details given below are being submitted: -

Details of IT Return: Copy of IT returns of F.Y. - 2017-18,2018-19 and 2019-20

PAN (Attach a photocopy of PAN Card):

GST Registration No.

Signature of the Bidder

Name & Address with stamp

UNDERTAKING – YEARS OF EXPERIENCE

Tender No. RCB/04-04/86/NIT-04/2020-21 Due for opening on:.....

Name of the Service _____

I/ We M/s _____ hereby declare that:

1. Our agency has been in business for a period of at leastyears in Operation & Annual Maintenance Contract Services for which the quotation/ tender are submitted.
2. We have served in similar works i.e. 01 No x 500 TR Chillers, Operation & Annual Maintenance contract services in Govt./institutes/PSU or private corporate sector with over (employees, students, etc.) in the last years as stated in relevant annexure.
3. We will be able to arrange for the required man power, material, machine and other resources for the establishment of service as per the tender term within **15** days of award of tender **(A/T)/Letter of intent (LOI)**.
4. We declare that we have necessary infrastructure/tie up for the Operation & Annual Maintenance contract of the equipment being used and enough manpower to cater to any additional need of Client on short notice (any increase in required manpower), if any such need arises in the tenure of the contract.

Signature of the Bidder

Name & Address with stamp

UNDERTAKING

Tender Enquiry No :-RCB/04-04/86/NIT-04 /2020-21Due for opening on:

I/ We M/s _____ hereby declare that:

1. I/ we am/are agency engaged in business of providing Operation & Annual Maintenance Contract Services for Nos x 500 TR Capacity, have examined the above mentioned tender document including amendment/ corrigendum (if any) the receipt of which is hereby confirmed.
2. I/ we do hereby offer to provide spare parts as mentioned in price bid of above tender enquirey for Central HVAC System including High Side and Low side equipment installed at NCR Biotech Science Cluster.
3. I/we do hereby agree to provide to abide by the minimum wages act of Haryana.
4. I/we have quoted rates inclusive of all statutory taxes, charges & compliances i.e.EPF, ESI etc. as applicable.
5. I/ we agree to abide by my/our offer for a period of 180 days from the date of opening of the tender.
6. I/ we have carefully read and understood all the Terms and Conditions of the Tender and shall abide by them.
7. I/we agree for the all clauses and payment terms and conditions of this tender enquiry. In case any condition put forth by us is against the terms and conditions of tender, the same shall be treated as to be having no affect whatsoever and that the tender terms and conditions shall only prevail upon such conditions, if any.
8. I/ we have necessary licenses/ authorizations for providing the Operation & Maintenance of HVAC System and/or obtain the same at my/our costs and expenses as and when required.
9. I/ we also declare that in case of change constitution of our firm or for any other change, merger, dissolution, insolvency etc. the same shall be immediately brought to the notice of client, in such case continuing partner, successor or administrator or permitted assign shall be responsible for discharging all the liabilities under this contract/ tender.
10. The tender document has been downloaded from the official website i.e. www.rcb.res.in, www.thsti.res.in, for bidding purpose and is a true copy of the original.
11. Our firm or any other firm with similar type of operation with same or some/one of the partners/proprietors being same as of the tendering firm has not been black listed by any Government/ private institution except as per the following details: -
(If there is any case please attach the details of the same)
12. I/we also certify that that there is no vigilance/ CBI case pending against the firm/supplier/ or any other firm with similar type of operation with same or some/one of the proprietors being same as of the tendering firm except as per the following details: -
(If there is any case please attach the details of the same)
13. I/we also certify that there is no pending case for payment/ civil liability pending against us in any of the courts except as per the following details: -
(If there is any case please attach the details of the same)

**Signature of the Bidder
Name & Address with stamp**

LIST OF PRESENT CLIENTS

List clients with whom annual billing for similar services not less than ▪ 16.0 Lac/year in each case in the last five years.

S.No	Name of the client	Date of Start	Date of Completion	Nos and Capacity of Chillers (TR) being serviced,	Brief Scope of work	Number of manpower employed	Approx annual contract value providing similar for services	Reference of authorized official on clients side with contact number
1								
2								
3								
4								
5								

Note: Keep adding in the similar manner if the list is longer

NOTE:

1. Clients mean the clients presently (on the last day of bid submission) being served by service provider or were serviced in the last five years.
2. Supporting documents in the form of award of work/completion should be submitted.
3. Please highlight the clients for which the total tenure of services is more than 3 years continuously. Certificate of continuity of services with all the clients where Operation & Maintenance been provided for three or more years continuously should also be attached/proof of award of work in continuity to be attached.
4. If no proof of award of work, completion of work is submitted, the evaluation committee may make its own judgment and the Bidder/ Agency may be rated poorly on this count in technical evaluation.

**Signature of the Bidder
Name & Address with stamp**

CERTIFICATE FOR SITE INSPECTION

Certified that we..... (Name of tenderer) have visited the site on dated and assessed the nature and amount of work involved before submitting our offer. We will be able to complete the works within the stipulated time and also certified that we will be able to supply the material/executing the work as per specification to suit the site conditions.

We understood that our agency is to take over particular system, from operation and maintenance agency for repairing and hand over after repairing, in serviceable condition

Address of site:- Electrical Sub-Station (ESS)
 Regional Centre for Biotechnology
 NCR-Biotech Science Cluster
 3rd mile stone Faridabad - Gurgaon Expressway
 Faridabad Haryana-121001

Signature of Tenderer with Seal & Date

Make of Items

S.No.	Description	Make
1.	SCR Trigger card (033-02060-002) REV-E, VSD 415 for York Chiller of 500 TR	York
2.	<u>Motherboard</u> (031-02430-001) REV-G	<u>York</u>
3.	Oil Filter	<u>York</u>
4.	Vane motor Servicing/Repairing	<u>York</u>
5.	Logic Board (031-02506-001)	<u>York</u>
6.	O Ring set of Chiller Vane motor	<u>ISI Mark</u>
7.	Charge towards modification/ Work of Expansion Valve Line	<u>Relevant code practice</u>
8.	V-Belt size B-53	<u>Fenner, Endura, Delta</u>
9.	V-belt size B-76	<u>Fenner, Endura, Delta</u>
10.	V-Belt size B-83	<u>Fenner, Endura, Delta</u>
11.	AHU filter Size 395 x 395 x 50 mm Thermodyne or equivalent	<u>Thermodyne/Spectrum</u>
12.	Strip Heaters (2KW)	<u>Danpass, Jyoti</u>
13.	VFD 22 KW Danfoss, Replacement of secondary pump motor	<u>Danfoss, ABB</u>
14.	SITC of fire dampers of AHU along with accessories and actuators etc as required	<u>Belimo, Schneider</u>
15.	SITC of 220 volt/24 volt AC supply actuator suitable for AHU damper operation.	<u>Belimo, Schneider</u>
16.	Providing and Fixing of POT strainer top flange type constructed out of cost IRON CI-260/M.S. IS-2062	<u>Bell, Mihir</u>
17.	Butterfly valve size 300 mm, CI body SS Disc Nitrile rubber Gasket and O Ring PN 16 pressure along with Fitting	<u>Castel/Zoloto/Bray</u>
18.	Stopping Leakages of basin of cooling tower with filling FRP	<u>ISI Mark</u>
19.	Providing and Fixing of Fliter Drier 3/8 ORFS	<u>York</u>
20.	Coolant corrosion Inhibitor	
21.	Valve TXV 1/2 in S Br 4.0 ton	<u>York</u>
22.	Kit Filter	<u>ISI Mark</u>

Price Bid

Tender No. RCB/04-04/86/NIT-04/2020-21

Sr. No.	Description	Unit	Qty	Rate	Amount
1	SCR Trigger Card (03-02060-002) for York chiller of 500 TR	Nos.	1.00		
2	YK Motherboard (331-02430-601)	Nos.	1.00		
3	Oil Filter	Nos.	1.00		
4	Vane Motor Servicing/Repairing	Nos.	1.00		
5	Logic Board (331-02430-601)	Nos.	1.00		
6	O Ring Set	Nos.	1.00		
7	Charge towards Modification/ work of Expansion Valve Line	Nos.	1.00		
8	V Belts Size B-53	Nos.	2.00		
9	V Belts Size B-76	Nos.	4.00		
10	V Belt Size B-83	Nos.	6.00		
11	AHU filter Size 395 x 395 x 50 mm Thermodyne or equivalent	Nos.	4.00		
12	Strip Heaters (2KW)	Nos.	6.00		
13	VFD 22 KW Danfoss, Replacement of secondary pump motor	Nos.	1.00		
14	SITC of fire dampers of AHU along with accessories and actuators etc as required	Nos.	2.00		
15	SITC of 220 volt/24 volt AC supply actuator suitable for AHU damper operation.	Nos.	2.00		
16	Providing and Fixing of POT strainer top flange type constructed out of cost IRON CI-260/M.S. IS-2062	Nos.	1.00		
17	Butterfly valve size 300 mm, CI body SS Disc Nitrile rubber Gasket and O Ring PN 16 pressure along with Fitting	Nos.	1.00		
18	Stopping Leakages of basin of cooling tower with filling FRP	Nos.	4.00		
19	Providing and Fixing of Fliter Drier 3/8 ORFS	Nos.	4.00		
20	Coolant corrosion Inhibitor	Nos.	11.00		
21	Valve TXV 1/2 in S Br 4.0 ton	Nos.	1.00		
22	Kit Filter	Nos.	4.00		