राष्ट्रीय फैशन प्रौद्योगिकी संस्थान, मुंबई NATIONAL INSTITUTE OF FASHION TECHNOLOGY

(निफ्ट अधिनियम 2006 द्वारा शासित और वस्त्र मंत्रालय, भारतसरकार द्वारा स्थापितएक वैधानिकसंस्थान) (A statutory body governed by the NIFT Act 2006 and set up by the Ministry of Textiles, Govt. of India)

ई-निविदा दस्तावेज प्राप्त करने का नोटिस

NOTICE INVITING E-TENDER DOCUMENT

निविदा संख्या :- 12/NIFT/MUM/PO/2021-22

निफ्ट मुंबई परिसर में Pneumatics प्रयोगशाला को स्थापित करने के लिए निविदा दस्तावेज़ | For Setting up of Pneumatics Lab in DFT Department at NIFT Mumbai Campus

निविदा प्रक्रिया के लिए समय सारणी/ Time schedule for tender process:

| ई-निविदा जारी करने की तिथि: Date of Issue of e-Tender | 08.12.2021 |
|--|---------------------------------|
| Last Date & Time for receipt of query / clarification on the tender if any. Query / clarification to be sent by e-mail only | 27.12.2021 till 17.00 hrs |
| ई-निविदा के माध्यम से बोली जमा करने की अंतिम तिथि: Last date of bid submission through e-Tender | 28.12.2021 till 17.00 hrs |
| तकनीकी बोली खोलने की तिथि और समय: Date and time of opening of Technical Bid | 29.12.2021 at 17.00 hrs |
| मूल्य बोली खोलने की तिथि और समय Date and time of opening of Financial Bid | Will be communicated separately |

Note: This tender document contains 24 pages (total no. of pages including Annexure).

निविदा श्ल्क / Tender Fee: NIL,

EMD:Rs: 25,000/- (Rupees Twenty Five Thousand Only) form of Demand Draft in Favour of "National Institute of Fashion Technology, Mumbai" payable at Mumbai.

नोट: इस निविदा दस्तावेज़ में 24 पृष्ठ शामिल हैं। सभी निविदाकारों से अनुरोध है कि वे निविदा दस्तावेज़ के सभी पन्नों पर हस्ताक्षर करें

This tender document contains 24 pages and bidders are requested to sign on all the pages.

निफ्ट कैंपस, प्लाट नं. - 15, सेक्टर - 4, खारघर, नवी मुंबई - 410210

दूरभाष: +91-22-2774 7000, 2774 7011, फैक्स: +91-22-2774 5386

वेबसाइट : www.nift.ac.in/mumbai

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INTRODUCTION:

National Institute of Fashion Technology (NIFT) was set up by the Ministry of Textiles, Government of India in 1986 which has been accorded statutory status under the Act of Parliament in 2006 (NIFT Act 2006) for the promotion and development of education and research in field of Fashion Technology. NIFT provides fashion business education across the country through its network of 17 centers. It provides four years under graduate (UG) program in design and technology, two years post graduate (PG) program in design, fashion management & fashion technology and short duration education program to address the specialized needs of professional and students in the field of fashion. NIFT has its head office at New Delhi with its campuses located at Bengaluru, Bhopal, Bhubaneswar, Chennai, Gandhinagar, Hyderabad, Jodhpur, Kangra, Kannur, Kolkata, Mumbai, New Delhi, Panchkula (Hariyana), Patna, Raibareli, Shillong and Srinagar. NIFT Mumbai Campus situated on Plot No-15, Sector-4, Kharghar, Navi Mumbai.

Request for Proposal - TENDER DOCUMENT

PREAMBLE/INTRODUCTION

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, Mumbai centre was established in the year 1995 with undergraduate and post graduate programmes.

Submission of Bids

- (a) The interested firms 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 signe on e-procurement-http://eprocure.gov.in/eprocure/app) from 08.12.2021 to 28.12.2021 up to 5.00 P.M. Tender documents is also available for viewing on the "tenders" link of the NIFT website i.e. https://nifttenders.eproc.in
- (b) Applications to this tender will be accepted only through the online mode through the website e-procurement-http://eprocure.gov.in/eprocure/app). No other mode of application will be considered & application will not be accepted.
 - The technical bid will be opened at NIFT, Mumbai, on 29.12.2021 up to 5.00 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.
- (c) 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.
- (d) Any further clarifications can be sought from the NIFT office on Telephone No. 022-27747103, NATIONAL INSTITUTE OF FASHION TECHNOLOGY, NIFT Campus, Mumbai- 410210. (for specification)

TENDER NOTICE

NIFT invites E-Tender under Two Bid systems for supply and installation of Machines to NIFT-Mumbai as per the quantity and specification mentioned in Annexure. The tender bids duly filled in all respects enclosing necessary documents to submit in the CPP Portal (Central Public Procurement Portal, Government of India, e-procurement-http://eprocure.gov.in/eprocure/app) on or before 5.00 PM, 28.12.2021.

1.1 About the RFP Document

- a) This RFP provides information regarding the Procurement, Scope of Work, Technical requirements and other related information to the Bidder(s).
- b) It details the General Terms & Conditions with respect to the Bid process to be adopted for the proposed Project.
- c) The RFP contains the agreement template outlining the contractual and legal terms & conditions applicable for the proposed engagement.
- d) As should be clear from the Scope of the proposed Project, NIFT seeks a specific proposal responsive to this RFP in every respect and detail, rather than a mere compilation of materials and The Bidders are expected to examine all instructions, forms, terms, Project requirements and other information in the RFP documents. Failure to furnish all information required by the RFP documents or submission of a proposal not substantially responsive to the RFP documents in every respect will be at the Bidder's risk and may result in rejection of the proposal and forfeiture of the Earnest Money Deposit (EMD).

2. Amendment of RFP document:

At any time till one day before the deadline for submission of Bids, NIFT may, for any reason, whether at own initiative or in response to a clarification requested by a prospective Bidder, modify the Bid Document by amendment. All the amendments made in the document would be informed through the e-tender portal http://nifttenders.eproc.in. All such amendments shall be binding on all the Bidders. The Bidders are also advised to visit the aforementioned website on regular basis for checking necessary updates. NIFT also reserves the rights to amend the dates mentioned in Index of this RFP for Bid process.

3. This Invitation to Bid is open to all entities meeting or exceeding all of the following minimum Qualification criteria. Bidders failing to meet any one of the qualification criteria as mentioned below or not submitting requisite supporting documents/ documentary evidence for supporting qualification criteria are liable to be rejected summarily.

| Sr | Clause | Documents required | | | |
|----|---|---------------------------------|--|--|--|
| No | | _ | | | |
| 1 | The bidder should be a company registered | Certificate for the same | | | |
| | under the Companies Act, 1956 / Firm | needs to be attached | | | |
| | registered under the Indian Partnership Act, | | | | |
| | 1932 or under the Limited Liability Partnership | | | | |
| | Act or Proprietorship Firm. The Bidder should | | | | |
| | have been in commercial operations for a period | | | | |
| | of at least 5 financial years in India. : | | | | |
| 2 | The Bidder should have a valid GST Registration | Copy of GST and Pan card | | | |
| | Number and PAN Card. | | | | |
| 3 | Bidder should have an annual turnover of at | Certificate from CA is | | | |
| | least Rs-15 lakhs in each of the proceeding three | required. | | | |
| | financial years in equipment supply/lab setup | _ | | | |
| | related to Pneumatics / IOT Lab | | | | |
| 4 | As on date of submission of the proposal, the | Self certification is required. | | | |

| | Bidder is neither blacklisted by Central | |
|---|---|--------------------------------|
| | Government / State Government or | |
| | instrumentalities thereof nor any criminal case | |
| | against the Bidder / Its Partners / Directors / | |
| | Agents is pending before any court of Law | |
| 5 | The Bidder should have submitted EMD and Bid | Date of DD should be after |
| | Processing fees of amount as mentioned in the | publication of RFP. |
| | RFP | |
| 6 | The Bidder shall comply with all the Technical | Self certification is required |
| | Specifications as specified in RFP | _ |
| 7 | Bidder should be having experience of | Relevant Document to be |
| | providing training in the field of Pneumatics / | provided |
| | IoT lab to students / faculty/ Industry people | |

4. Scope of Work:

The minimum specified Scope of work to be undertaken by the Bidder is to:

- 1) Supply of goods (instruments/equipment) with essential accessories, spares, consumables, etc., including site works (related to installation, as required), and installation & commissioning as BoQ at **Annexure I**.
- 2) Obtaining regulatory/statutory clearances, as necessary.
- 3) The hands on training on the instruments/equipments for two days to the faculty and staff of concerned department/Institute to be given at NIFT Mumbai.
- 4) Maintenance during warranty period of two years including replacement of faulty parts, supply of spare parts and consumables.
- 5) Product Support and availability of spares for five years after expiry of warranty period and provide software and hardware upgrades from time to time.

5. Specific Requirement / Conditions:

- a. The successful bidder will provide suggestive design / layout including wiring / lighting & furniture for the lab in CAD format for a working capacity of 15 students and 01 faculty and 01 lab engineer sitting arrangement.
- b. Equipment mentioned in the Bill of material should be compatible with each other in terms of configuration, specifications and size.
- c. Any request relating to advance payment of the ordered material will not be entertained. Rates will be accepted on the basis of competency / capacity.
- d. If after receipt of supply, item is found to be defective, then the successful bidder shall replace the same by new once within two weeks. Any expenditure incurred by the successful bidder in replacement of the defective items shall be borne by the successful bidder.
- e. The selected bidder shall perform the services as per the scope of work and period of the agreement.
- f. "Specific Requirements" that the bidder need to give technical details Model no. with respective technical specification sheet, against items they are offering.
- g. Each pneumatic component should have quick fix arrangement for easy, quick and safe mounting. The components should be fixed manually on the profile plate without tools.

- h. The kit should be modular to enable more components to be added in future for expansion of the scope of experiments that can be performed with the kit.
- i. Bidder shall provide certificates or relevant document to prove that bidder is authorized to supply components/equipment from OEM, whichever offered in their bids.
- j. Bidder should have positive net profit in any two financial years during the past three financial years.

6. Packing:

The selected Bidder shall provide such packing as it is required to prevent damage or deterioration of the goods during transit to their final destination as indicated in the RFP. The selected Bidder shall be responsible for any defect in packing.

- a. Title, Risk and Insurance & Transportation
- b. Title of ownership of the items shall pass onto the NIFT from the date and time of physical delivery of the items at site of delivery/Installation. All risks of losses and/or damages shall be borne by the successful Bidder till the title passes to the NIFT.
- c. All the risks of losses and / or damages shall be borne by the successful Bidder during supply of all the items.
- d. If after receipt of supply, item is found to be defective, then the successful Bidder shall replace the same by new ones within 2 weeks. Any expenditure incurred by the successful Bidder in replacement of the defective items shall be borne by the successful Bidder.

7. Delivery Schedule:

Delivery should be executed as per schedule of supply mentioned in purchase order. (appox. 30 days). NIFT may conduct the Post Delivery Inspection & Testing at Location(s). In case, Post Delivery Inspection & Testing will be conducted then the selected Bidder shall depute its technically qualified representative to facilitate in conducting the Post Delivery Inspection (PDI) of the delivered instrument/equipment. The inspection shall be completed within 3 days of the commissioning and complete installation of the equipment/instruments.

8. Liquidated Damages:

- i. If delivery of the item is not made within the stipulated period of time, the damages will be payable for non-adherence to the committed delivery schedule by the Bidder to the NIFT @ Rs.500/- per day subject to maximum of 5% of total order value.
- ii. NIFT reserves the right to cancel the total/ part purchase order, if the delivery gets delayed by more than 4 week. Penalty as mentioned above shall however be applicable even if the order is cancelled in part or full. The NIFT shall have no responsibility what-so-ever for any damages sustained by the bidder due to cancellation of the purchase order. In such case, the earnest money deposited by the bidder shall be forfeited in full and the balance payment, if any, due to the Bidder for the items supplied against the purchase order shall be forfeited.

9. General Terms & Conditions

- 1. The tender should NOT be SUBLET to any other service provider and must be executed at Bidders unit having all equipments& infrastructure owned by the company.
- 2. Bidder must have serviced or executed similar jobs for other universities/institutes/industry for which the proofs may be required for executing the REFERENCE CHECK & Credibility of the company. All details are required in complete with Name of the university / complete address and the contact details with their official Landline, mobile Numbers and email address. The total worth of such work should not be less than 10 lacs in last 03 years.
- 3. Bidder should have an annual turnover of at least Rs-15 lakhs in each of the proceeding three financial years in equipment supply/lab setup related to Pneumatics / IOT Lab
- 4. Bidder should have positive net profit in any two financial years during the past three financial years.
- 5. Having experience of providing training in the field of Pneumatics / IoT lab to students / faculty/ Industry person.
- 6. As on date of submission of the proposal, the bidder should be neither blacklisted by Central Govt. / Sate Govt. or instrumentalities there of nor any criminal case against the bidder / its partners / Directors / Agents should be pending before any court of Law
- 7. Any request relating to advance payment of the ordered material will not be entertained. Rates will be accepted on the basis of competency/capacity
- 8. The Bids shall be submitted only from the Bid Submission start date till the Bid Submission end date and time given in the e-tender. Therefore, Bidders are advised to submit the Bids well advance in time.
- 9. Once the e-Bid submission date and time is over, the bidders cannot submit their e-Bid. The bidders shall only be held responsible for any delay and whatsoever reason in submission of e-Bid
- 10. NIFT is registered with the DSIR for the purpose of availing customs duty exemption in terms of Govt. Notification No. 51/96-Customs and Central Excise duty exemption in terms of Govt. Notification no. 10/97-Central Excise as amended from time to time. The duty charges to be paid accordingly in case of imported items.
- 11. The opening of financial bids shall be intimated later to all the technically qualified bidders.
- 12. NIFT may, at its discretion extend this deadline for submission of e-Bid by amending the e-Bid document, in which case all rights and obligations of bidders previously subject to the deadline will thereafter be subject to the deadline as extended.
 - A prospective Bidder requiring any clarification on the RFP Document may submit his queries, in writing, at the e-mail address. The queries must be submitted in the following format only to be considered for clarification:
 - a. Table: Clarification Format

| Sr No | Section No. | Clause No. | Page No. | Reference RFP | from | Clarification Sought |
|-------|----------------|---------------|-------------|------------------|------|-------------------------|
| | | | | | | |

- 13. The queries not adhering to the above-mentioned format shall not be responded
- 14. NIFT will respond in writing, to any request for clarification to queries on the RFP, received not later than NIFT Dates prescribed in under Index column.

10. Dispute:

If any, arising out of the supply of Items shall be settled by mutual discussion or arbitration by sole Arbitrator to be appointed by the DG, NIFT at New Delhi as per the provisions of the Indian arbitration and Conciliation Act, 1996 (as amended) and the Rules framed there under. Any Arbitrator appointed shall not have the jurisdiction to pass any interim awards, or to grant interest higher than 8% charged simply on the award amounts, or amounts payable to either party. The place of arbitration shall be Mumbai. The Arbitrator shall make a well reasoned award (the "Award"), which shall be final and binding on the parties. The venue of the Arbitration proceedings shall be at Mumbai. Any proceedings interim or interlocutory relief or otherwise arising out of the arbitration proceedings shall be brought in any Court of competent jurisdiction in Mumbai only.

11. Jurisdiction:

Notwithstanding any other court or courts having jurisdiction to decide the question (s) forming the subject matter of the reference if the same has been the subject matter or suit, any and all actions and proceeding arising out of or relating to the contract (including any arbitration in terms thereof) shall lie only in the court of competent civil jurisdiction at Mumbai and only said courts shall have jurisdiction to entertain and try such action (s) proceeding to the exclusion of all the other courts. All matters connected with this tender shall be governed by the Indian Law both substantive & procedural for the time being in force.

- **12.** Documents Comprising the Bids: The Proposal shall have Two Cover System for this RFP:
 - i. TECHNICAL BID.
 - ii. FINANCIAL BID. (in sealed cover)

The technical Bid submitted by the Bidder shall comprise the following:

- a. Format 1 Proposal Covering Letter
- b. Format 2 General Information about the Bidder
- c. Format 3 Qualification Check List
- d. Format 4 Financial Information
- e. Format 5 Format for Past Experience
- f. Format 6 Declaration Regarding Clean Track Record
- g. Format 7 Declaration by tenderer regarding acceptance of all tender conditions.
- h. Format 8 Financial Bid The Financial Bid should be filled in prescribed format

In addition, hard copy of the EMD Cover is to be addressed to Purchase Officer, National Institute of Fashion Technology, NIFT Campus, Mumbai and submitted at Purchase Department in Admin Area of NIFT Mumbai Campus on or before last date of bid submission

Bidders shall furnish the required information on their Qualification and commercial strengths in the enclosed format's only. Any deviations with respect to this may make the Bid liable for rejection.

13. Bid Prices:

The Bidder shall indicate the price in the prescribed format. The price components furnished by the Bidder in accordance with format provided in the RFP will be solely for the purpose of facilitating the comparison of Bids by NIFT.

The Bidder shall carry out all the tasks in accordance with the requirement of the RFP and due diligence and it shall be the responsibility of the Bidder to fully meet all the requirements of the RFP. If during the course of execution of the Project any revisions to the work are to be made to meet the goals of NIFT, all such changes shall be carried out within the current price.

The Bidder shall quote a fixed price as detailed in the RFP on a single responsibility basis. The prices, once offered, must remain fixed and must not be subject to any escalation for any reason whatsoever within the period of Project. A proposal submitted with an adjustable price quotation or conditional proposal may be rejected as non-responsive. Prices shall be quoted in Indian Rupees (INR).

14. Bid Security (Earnest Money Deposit):

The tenderer are required to submit Earnest Money Deposit (EMD) of Rs. 25,000/-(Rupees Twenty Five Thousand Only) in the form of Demand Draft favouring National Institute of Fashion Technology, Mumbai along with their offer. Offers received without earnest money or with earnest money less than the amount specified above shall be summarily rejected.

Exemption of EMD: The Micro and Small scale industrial units registered under small scale industries of Maharashtra state / Appropriate State Govt. and holding subsequent registration with CSPO/NSCI/DGS&D/UDYAM registration certificates for the item under tender will be eligible for exception from payment of EMD on submission of duly attested copies.

15. The Earnest Money deposited shall be forfeited if the tenderer withdraws or amends impairs or derogates from the tender in any respect within the period of validity of his tender. If the successful tenderer fails to furnish the security deposit as required in the contract within the stipulated period, the EMD shall also be liable to be forfeited by the Purchaser i.e. NIFT and NIFT shall be entitled to initiate appropriate legal actions against the tenderer for the losses suffered by it as a result of the same.

16. Performance Security Deposit:-

- a) The successful bidder shall deposit an amount of 5% of the value of contract as performance Security Deposit (SD).
- b) The EMD of successful bidder shall be converted into security deposit. On award of bid, the successful bidder shall only deposit the difference of EMD and SD to NIFT thorough a Demand Draft in favour of National Institute of Fashion Technology, Mumbai payable at Mumbai, within 14 days after award of bid.
- c) No interest will be paid on such deposit. Security Deposit will be refunded on completion of all obligations under the contract including the warranty after adjusting dues, if any.

17. Opening of Technical Bid

Technical Bid shall be opened in the presence of Bidder's representatives who choose to attend the Bid opening sessions on the specified date, time and address. The Bidder's representatives who are present shall sign a register evidencing their attendance. In the event of the specified date of Bid opening being declared a holiday for NIFT, the Bids shall be opened at the same time and location on the next working day.

18. Evaluation of Technical Bid.

- **a.** Tender Evaluation Committee (TEC) duly appointed by NIFT shall evaluate the Technical Bids.
- **b.** The evaluation shall be done for only those Bidders, whose Bid Documents & EMD amount is in order as per the RFP and meet the "specific conditions"
- **c.** Bidders need to fulfil all the Qualification conditions mentioned in Qualification Criteria of the RFP. TEC will examine the Bids to determine whether they are complete, whether the Bid format conforms to the RFP requirements, whether documents have been properly signed, and whether the Bids are generally in order.
- **d.** Bids of Bidders whose Qualification proposal does not meet the set criteria shall be rejected forthwith.
- **e.** TEC may seek oral clarifications with the Bidders. The primary function of clarifications in the evaluation process is to clarify ambiguities and uncertainties arising out of the evaluation of the Bid Documents. The Committee may seek inputs from their professional, technical faculties in the evaluation process.
- **f.** Conditional Bids will be rejected.
- **g.** The decisions of the Tender Evaluation Committee on whether the tenders are responsive or non-responsive will be final.
- **h.** A Bidder, at any stage of tender process or thereafter, in the event of being found after verification by the Tender Inviting Authority, to include in concealment or misrepresentation of facts, in respect of the claims of the offer, shall be debarred/black listed and agreement / contract / LOI / work order will be cancelled.
- i. Bids that are rejected during the Bid opening process due to incomplete documentation or late receipt shall not be considered for further evaluation. The NIFT, in its discretion, reserves the right to reject all or any of the Bids without assigning any reason.

19. Opening of Financial Bids:

Only the Financial Bids of those firms qualified in the detailed scrutiny and evaluation of the Technical bid conducted by the Tender Evaluation Committee / Tender Inviting Authority shall be opened in the second round. The Financial Bid shall be submitted in the format given in this document as Financial Bid Form. The Financial Bids submitted in any other formats will be treated as non-responsive and not considered for tabulation and comparison. The Price offered should be given strictly on the format given in the Financial Bid only. The Bidder must quote all items. The financial bid offer should have detail of all payable taxes and cess. Financials Offered shall be in Indian Rupees.

20. If the contract attracts any statutory deductions, the same will be deducted while settling the payment. There should not be any hidden costs.

21. Comparison of Financial Bids

- **a.** The commercial quote of the Lowest Bidder shall be notified as L1. In case L1 offers to execute the work as per the schedule and location specified in the RFP, the Tender Evaluation Committee (TEC) then shall have the rights to give the order to the L1. NIFT may award the contract to the Bidder whose Bid is found to be most responsive, competitive and technically sound.
- **b.** In case L1 backs out, the RFP shall be cancelled & Bids shall be invited again. L1 shall however be blacklisted from participating in any future bidding of NIFT / and are liable for legal action by NIFT.
- **c.** Arithmetic errors in proposals will be corrected as follows: In case of discrepancy between the amounts mentioned in figures and in words, the amount in words shall govern.
- **d.** No Bidder shall contact the NIFT on any matter relating to its Bid, from time of opening to the time the work is awarded. If the Bidder wishes to bring additional information to the notice of the RFP Issuing Authority, the same should be done in writing to NIFT. The RFP Issuing Authority reserves the right to decide whether such additional information should be considered or otherwise.

22. NIFT right to vary Scope of Work at the time of Award:

NIFT may at any time, by a written order given to the Bidder, make changes to the Scope of the work as specified below:

- i. NIFT reserves the right to vary the quantity In case, excise duty and/or trade tax/sales tax are reduced or increased subsequently by the Government at the time of placement of the purchase order or delivery, then the same will be adjusted by the successful Bidder.
- ii. If any such change cause an increase or decrease in the cost of or the time required for the Bidder's performance of any part of the work under the Agreement, whether changed or not changed by the order, an equitable adjustment shall be made in the Agreement Value or time schedule, or both, and the Agreement shall accordingly be amended.
- iii. Director NIFT-Mumbai reserve the right to cancel the whole tender process at any stage in the interest of NIFT, without assigning any reasons whatsoever and also the rights to waive any minor discrepancy in the tenders received.
- iv. Director NIFT-Mumbai also reserves the right to change the quantity/ upgrade the criteria/ drop any item or part thereof/extension of delivery date at any time before placing the purchase order.
- v. Items/Machines having out dated designs with similar specification will not be accepted.
- vi. The defective machines and accessories shall be replaced by the agency without any additional charge during guarantee period of supplied machines, otherwise Performance Guarantee shall be liable to forfeited and in all the matters the decision of the Director, NIFT Mumbai shall be final. The replacement will have to be carried out within 7 days of the intimation being received from the Institute.

FORMAT FOR RESPONSE TO RFP: QUALIFICATION BID

Format 1 - Proposal Covering Letter

| | irector, Mumbai |
|--|--|
| Ref: | Request for Proposal (RFP): Qualification Bid for Setting up of Pneumatics Lab in DFT Department at NIFT Mumbai Campus. |
| Dear S | iir, |
| offer to | g examined the RFP, the receipt of which is hereby duly acknowledged, we, the undersigned, o setup of Pneumatics Lab in DFT Department at NIFT as required and outlined in the RFP nece No We attach hereto |
| that, if referent DD/ Equotect uncont by this that you the RF entitle | alification response as required by the RFP, which constitutes our proposal. We undertake our proposal is accepted, we shall adhere to the scope of work as mentioned in the above need RFP. If our proposal is accepted, we will submit a Performance Guarantee in the form of BG in format given by NIFT for a sum equivalent to 5% of the total price including GST as d in our financial proposal for the due performance of the Agreement. We agree for ditional acceptance of all the terms and conditions set out in the RFP and also agree to abide RFP response for a period of six months from the date fixed for Bid opening. We also agree ou reserve the right in absolute sense to reject all or any of the products/ service specified in P response without assigning any reason whatsoever. It is hereby confirmed that I/We are d to act on behalf of our Corporation/Company/ Firm/Organization and empowered to sign occument as well as such other documents, which may be required in this connection. |
| Dated | thisDay of2019 |
| | (Signature) (In the capacity of) Duly authorized to sign the RFP Response for and on behalf of: (Name and Address of Company) |
| | Seal/Stamp of Bidder |
| | CERTIFICATE AS TO AUTHORISED SIGNATORIES rtify that I am of the, and that who signed the above Bid is authorized to |
| bind tl | ne corporation by authority of its governing body. |

(Seal here)

Date

निविदा संख्या :- 12/NIFT/MUM/PO/2021-22

Format 2 - General Information about the Bidder

| Deta | Details of the Bidder/Prime Bidder (Company) | | | | | | |
|------|--|----------------------------|-----------------------|--|--|--|--|
| 1 | Name of the | | | | | | |
| 2 | Address of the Bidder | | | | | | |
| 3 | Status of the | Company (Public Lt | d / Pvt. Ltd company | | | | |
| | registered un | der the Companies | Act, 1956 / Firm | | | | |
| | registered un | der the Indian Partn | ership Act, 1932 or | | | | |
| | under the Lin | nited Liability Partn | ership Act) | | | | |
| 4 | Valid GST reg | Valid GST registration no. | | | | | |
| 5 | Permanent Account Number (PAN) | | | | | | |
| 6 | Name & Desi | gnation of the conta | ct person to whom all | | | | |
| | references shall be made regarding this RFP | | | | | | |
| 7 | Telephone No. (with STD Code) | | | | | | |
| 8 | E-Mail of the | contact person | | | | | |
| 9 | Fax No. (with STD Code) | | | | | | |
| 10 | Website | | | | | | |
| 11 | Financial Details (INR) | | | | | | |
| | Year | 2019-20 | | | | | |
| | Turn Over | | | | | | |
| | Net Profit | | | | | | |

Format 3 - Qualification Check List

| Sr. No | Clause | Compliance | Page no. |
|--------|--|------------|----------|
| | | (Yes/No) | |
| 1 | The bidder should be a company | | |
| | registered under the Companies Act, 1956 | | |
| | / Firm registered under the Indian | | |
| | Partnership Act, 1932 or under the Limited | | |
| | Liability Partnership Act or Proprietorship | | |
| | Firm. The Bidder should have been in | | |
| | commercial operations for a period of at | | |
| | least 5 financial years in India. The | | |
| | Consortium shall not be entertained | | |
| 2 | The Authorized Signatory signing the Bid | | |
| | on behalf of the Bidder should be duly | | |
| | authorized by the Managing Director/ | | |
| | Board of Directors / Managing Partner of | | |
| | the Bidding Company to sign the Bid and | | |
| | the Contract on their behalf. | | |
| 3 | The Bidder should have a valid TIN | | |
| | number, GST Registration Number and | | |
| | PAN Card | | |
| 4 | Bidder should have an annual turnover of | | |
| | at least Rs-15 lakhs in each of the | | |
| | proceeding three financial years in | | |
| | equipment supply/lab setup related to | | |
| | Pneumatics / IOT Lab | | |
| 5 | Bidder should have positive net profit | | |
| | during the past two Financial years | | |
| 6 | As on date of submission of the proposal, | | |
| | the Bidder is neither blacklisted by Central | | |
| | Government / State Government or | | |
| | instrumentalities thereof nor any criminal | | |
| | case against the Bidder / Its Partners / | | |
| | Directors / Agents is pending before any | | |
| | court of Law | | |
| 7 | The Bidder should have submitted EMD | | |
| | and Bid Processing fees of amount as | | |
| _ | mentioned in the RFP | | |
| 8 | The Bidder shall comply with all the | | |
| | Technical Specifications as specified in | | |
| | RFP (Technical literature pertaining | | |
| | specifications need to be uploaded online | | |
| | for verification) | | |
| 7 | Bidder should be having experience of | | |
| | providing training in the field of | | |
| | Pneumatics / IoT lab to students / | | |
| | faculty/ Industry people | | |

| \sim | • | | | | | • |
|--------|--------|------|--------|------------|-------|-----------|
| नितिदा | मास्या | - 12 | /NIIFT | /MIIM/ | /PN | /2021-22 |
| MINAMI | (1091 | . 12 | , | / IVI CIVI | , ı 🔾 | / 2021-22 |

Format 4 - Financial Information

Annual Turnover/ Net Profit of the Bidder/ Prime Bidder

Turnover of the Bidder:

| FY 2017-18 | FY 2018-19 | 2019-20 |
|------------|------------|---------|
| | | |
| | | |

Net Profit of the Bidder:

| FY 2017-18 | FY 2018-19 | 2019-20 |
|------------|------------|---------|
| | | |
| | | |

Note: Certificate for the same certified by CA needs to be attached.

निविदा संख्या :- 12/NIFT/MUM/PO/2021-22

Format 5 - Format for Past Experience

Please provide the relevant documentary proofs for a citation need to be attached just below the details of the citations in this format.

| Project Title | | | | |
|--|--------------------------------|---|--|--|
| (Attach separate sheet for each | n Project) | | | |
| Country | | Address | | |
| Name of Client | | | | |
| Type of (Govt./PSU/Others) | | Order Value of the Project / Revenue Generated (in Lakh) Revenue Generated (in Lakh) year-wise (please state the year and the revenue generated) Current Conversion | | |
| Duration of the Assignment Location of the Assignment | | Rate (if applicable) Start Date (month/year): Date of | | |
| | | implementation (month/year): End Date (month/year): | | |
| Referrals (Client side): Provide one referral only | Name | (month) year). | | |
| | Designation Role in Project | | | |
| | Contact Number Email Id | | | |
| Brief Description of Project | | | | |

Format 6 - Declaration Regarding Clean Track Record

| I have carefully gon | e through the | Terms & | Conditions | contained i | n the RFP | Document |
|---|------------------|---------------|-----------------|-----------------|---------------|-------------|
| No | | | regardin | g Setting up | of Pneumati | cs and IoT |
| Lab in DFT Departmen | t at NIFT Mum | bai Campus | s. I hereby de | clare that my | Company as | on date of |
| submission of the proj | osal is neither | blacklisted | by Central (| Government | / State Gove | ernment or |
| instrumentalities thereo | of nor any crimi | nal case aga | inst the Bidd | er / Its Partne | ers / Directo | rs / Agents |
| is pending before any o | court of Law. I | further certi | ify that I am o | competent of | ficer in my C | company to |
| make this declaration. | | | | | | |
| | | | | | | |
| | | | | | | |
| Voure faithfully | | | | | | |
| Yours faithfully, (Signature of the Bidde | r) | | | | | |
| (Signature of the blude | 1) | | | | | |
| Designation | | | | | | |
| 2 0016111111011 | | | | | | |
| Seal | | | | | | |
| | | | | | | |
| Date: | | | | | | |
| | | | | | | |
| Address: | | | | | | |

निविदा संख्या :- 12/NIFT/MUM/PO/2021-22

Format 7 - Declaration by the Tenderer for acceptance of all tender conditions.

This is to certify that I/We, before signing this tender have read and fully understood all the terms and conditions contained herein and undertake myself/ourselves to abide by them.

I/We hereby undertake that the information provided with this tender are true and the tender is liable to rejection if the same is found to be false or the information is found to have been suppressed by me/us.

Yours faithfully, (Signature of the Bidder)

Designation

Seal

Date:

Address:

Bill of Quantity (BOQ)

Bill of Quantity (BOQ) and Technical specifications for items required for setting up of Pneumatics Lab in DFT Department NIFT Campus vide E- Tender No.

Note:

All the bidders, at the least, should adhere to all Technical Specifications listed for each item provided below. Any non-compliance to the listed technical specification will result in the disqualification of the bid.

[I] Pneumatics Technology Division

| Pneumatics Technology Section | | | | | | |
|-------------------------------|---|-----|--|--|--|--|
| Sr. No. | Product name | Qty | | | | |
| 1 | Basic electro-pneumatic training kit consisting of following: | | | | | |
| | Valves | 1 | | | | |
| | 1x 3/2 double solenoid valve, NC | | | | | |
| | 1x 3/2 single solenoid valve spring-return, NC | | | | | |
| | 2x 5/2 single solenoid valve With LED indicator | | | | | |
| | 2x 5/2 double solenoid valve with LED indicator | | | | | |
| | 1x 5/3 closed centre valve with LED indicator | | | | | |
| | 2x One-way flow control valve | | | | | |
| 2 | Actuators | | | | | |
| | 1x Single-acting cylinder | | | | | |
| | 3x Double-acting cylinder | | | | | |
| 3 | Sensors & Switches | | | | | |
| | 4x Proximity switch with Clamp-on cylinder attachment, output through 4mm safety plug | | | | | |
| | 1x Proximity sensor, optical, M12 or M18, N/O contact (PNP) | | | | | |
| | 1x Proximity sensor, inductive, M12 or M18 N/O contact (PNP) | | | | | |
| | 1x Proximity sensor, capacitive, M12 or M18 N/O contact (PNP) | | | | | |
| | 2x Limit switch, electrical, left-actuated/right-actuated | | | | | |
| | 1x Pressure sensor with digital output | | | | | |
| | | | | | | |

[&]quot;Specific Requirements" that the bidder need to give technical details (Model no. and technical specification sheet), against items they are offering.

| 4 | Air Compressor & Preparation | |
|---|--|----|
| | 1X Silent air compressor (Max Pressure 8 bar, Flow rate 50 1/min, ~220V/50Hz, 9L or more capacity reservoir) | |
| | 1x Filter regulator with gauge and pressure relief valve, 6mm input & output push-in fitting | |
| 5 | Accessories | |
| | 1x Manifold/distribution block (with 8 outputs with self-closing non-return valves) 6mm input tubing, 4mm output tubing | |
| | 10x T-fittings for 4mm tubing | |
| | 1x Plastic tubing 4mm (40 meters) blue and black colour | |
| | 1x Tube cutter | |
| | 1x Plastic tubing 6mm (5 meters) black colour | |
| | 1x Aluminum profile plate 1100x700mm (Approx) | |
| | 1x Rolling table (suitable for vertical mounting of aluminium profile plate) casters with brake, with 2 or more drawer for component storage, and shelf for silent compressor | |
| 6 | Programmable Logic Control Unit | |
| | 1x PLC module including Siemens/ Allen Bradley/ Mitsubishi PLC and bundled programming software (Table-top or profile plate mountable unit) including I/O connection unit with 4mm safety sockets (with LED indicator for I/O) | |
| | 1x Power supply with power cable, Output 24 V DC at ~5A Max (Short circuit proof) 4mm sockets for power distribution | |
| | 1x Signal input, electrical with push buttons (With LED indicator) with N/O and N/C contacts, 4mm safety sockets for connection | |
| | 1x Relay, with relay modules (with LED indicator) with four switchble contacts, 4mm safety sockets for connection | - |
| | 1x Set of 50 laboratory cables (Assorted length and colour - red, blue, black colour), 4mm safety plug with protective sleeve | |
| | | |
| 7 | Simulation software for Hydraulics & Pneumatics 03 nos. Compatible software of design and simulation of electro pneumatic circuits. | 03 |
| 8 | Other expenses wrt. transportation, packing insurance charges and all other expenses up to the point of delivery, commissioning and sixty moths comprehensive onsite warranty as detailed in the RFP | - |

Format 8 - Format for Response to RFP:

Financial Bid

Commercial Terms & Conditions:

- a. Bidder should provide all prices as per the prescribed format. Bidder should not leave any field blank. In case the field is not applicable, Bidder must indicate "0" (Zero) in all such fields.
- b. All the prices (even for taxes) are to be entered in Indian Rupees only (% values are not allowed)
- c. It is mandatory to provide breakup of all Taxes, Duties and Levies wherever applicable and / or payable.
- d. NIFT reserves the right to ask the Bidder to submit proof of payment against any of the taxes, duties, levies indicated.
- e. NIFT shall take into account all taxes, duties & levies for the purpose of evaluation
- f. The Bidder needs to account for all Out of Pocket expenses due to Travel, boarding, lodging and other related items.
- g. The costs mentioned shall be inclusive of GST.
- h. Delivery Period: 30 days / as per PO.

Financial Bid (To be submitted in Online Mode only)

| Sr. No | Particulars | Unit Price Rs. | Total Amount in Rupees |
|--------|------------------------------------|----------------|------------------------|
| 1 | To set up Pneumatics Lab in DFT | | |
| | Department at NIFT Mumbai | | |
| | Campus: | | |
| | (as per attached Annex I - BoQ and | | |
| | as per technical specification) | | |
| | Total of [I] | | |
| 2 | GST as per applicable | | |
| | Total Cost: 1+2 | | |
| | Total Cost in words | | |

Note:

Rates indicated above are inclusive of transport, packing insurance charges and all other expenses up to the point of delivery, commissioning and sixty months comprehensive onsite warranty as detailed in the RFP

(Performa of FINANCIAL BID) Bill of Quantity (BOQ)

| Bill of | Quar | ntity (BC | DQ) and Techni | ical | specificati | ions for iten | ns required | for sett | ing up | of Pneun | natics |
|---------|------|-----------|----------------|------|-------------|---------------|-------------|----------|--------|----------|--------|
| Lab | in | DFT | Department | at | NIFT | Mumbai | Campus | vide | E- | Tender | No. |

Note: All the bidders, at the least, should adhere to all Technical Specifications listed for each item provided below. Any non-compliance to the listed technical specification will result in the disqualification of the bid.

[I] Pneumatics Technology Division

| | Pneumatics Technology Section | | | | | |
|---------|--|-----|--|--|--|--|
| Sr. No. | Product name | Qty | | | | |
| 1 | Basic electro-pneumatic training kit consisting of following: | | | | | |
| | Valves | 1 | | | | |
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| | 1x 3/2 single solenoid valve spring-return, NC | | | | | |
| | 2x 5/2 single solenoid valve With LED indicator | | | | | |
| | 2x 5/2 double solenoid valve with LED indicator | | | | | |
| | 1x 5/3 closed centre valve with LED indicator | | | | | |
| | 2x One-way flow control valve | | | | | |
| | Actuators | | | | | |
| 2 | 1x Single-acting cylinder | | | | | |
| | 3x Double-acting cylinder | | | | | |
| | Sensors & Switches | | | | | |
| 3 | 4x Proximity switch with Clamp-on cylinder attachment, output through 4mm safety plug | | | | | |
| | 1x Proximity sensor, optical, M12 or M18, N/O contact (PNP) | | | | | |
| 3 | 1x Proximity sensor, inductive, M12 or M18 N/O contact (PNP) | | | | | |
| | 1x Proximity sensor, capacitive, M12 or M18 N/O contact (PNP) | | | | | |
| | 2x Limit switch, electrical, left-actuated/right-actuated | | | | | |
| | 1x Pressure sensor with digital output | | | | | |
| 4 | Air Compressor & Preparation | | | | | |
| | 1X Silent air compressor (Max Pressure 8 bar, Flow rate 50 l/min, ~220V/50Hz, 9L or more capacity reservoir) | | | | | |
| | 1x Filter regulator with gauge and pressure relief valve, 6mm input & output push-in fitting | | | | | |

| 5 | Accessories | |
|---|--|---------|
| | 1x Manifold/distribution block (with 8 outputs with self-closing non-return valves) 6mm input tubing, 4mm output tubing | |
| | 10x T-fittings for 4mm tubing | |
| | 1x Plastic tubing 4mm (40 meters) blue and black colour | |
| | 1x Tube cutter | |
| | 1x Plastic tubing 6mm (5 meters) black colour | |
| | 1x Aluminum profile plate 1100x700mm (Approx) 1x Rolling table (suitable for vertical mounting of aluminium profile plate) casters with brake, with 2 or more drawer for component storage, and shelf for silent compressor | |
| 6 | Programmable Logic Control Unit | |
| | 1x PLC module including Siemens/ Allen Bradley/ Mitsubishi PLC and bundled programming software (Table-top or profile plate mountable unit) including I/O connection unit with 4mm safety sockets (with LED indicator for I/O) | |
| | 1x Power supply with power cable, Output 24 V DC at ~5A Max (Short circuit proof) 4mm sockets for power distribution | |
| | 1x Signal input, electrical with push buttons (With LED indicator) with N/O and N/C contacts, 4mm safety sockets for connection 1x Relay, with relay modules (with LED indicator) with four switchable contacts, 4mm safety sockets for connection | |
| | 1x Set of 50 laboratory cables (Assorted length and colour - red, blue, black colour), 4mm safety plug with protective sleeve | |
| 7 | Simulation software for Hydraulics & Pneumatics Compatible software of design and simulation of electro pneumatic circuits (03 nos.) | 03 no.s |
| 8 | Other expenses wrt. transportation, packing insurance charges and all other expenses up to the point of delivery, commissioning and sixty moths comprehensive onsite warranty as detailed in the RFP | |
| | TOTAL [I] | |
| | GST [I] | |
| | GRAND TOTAL | |