पावती नं. एवं जारी करने कि तिथि :

के पक्ष में जारी किया गया :

तकनीकी संविदाएं खोलने की तिथि एवं समय



COST OF TENDER
DOCUMENT INCLUDING
GST RS.590/-

राष्ट्रीय फैशन एवं टेक्नोलॉजी संस्थान, मुंबई

(निफ्ट अधिनियम, 2006 के तहत एक सांविधिक संस्थान)

निफ्ट मुंबई में प्लॉट नंबर 15 के बॉयज हॉस्टल ब्लॉक और एकेडिमिक ब्लॉक-2 की मरम्मत और प्लॉट नंबर 20 में स्टाफ क्वार्टर और सबस्टेशन बिल्डिंग की मरम्मत हेतु ई-निविदा दस्तावेज़

<u> निविदा संख्या : 17/NIFT/MUM/PO/2018-19</u>

निविदा प्रक्रिया के लिए निर्धारित की गयी समय सारणी:	
निविदा सूचना प्रकाशित करने की तिथि	15.01.2019
निविदा दस्तावेज़ की बिक्री आरम्भ करने की तिथि	15.01.2019
बोली पूर्व बैठक की तिथि (Pre-Bid Meeting)	29.01.2019 को 3.00 बजे अपरान्ह
निविदा दस्तावेज़ की बिक्री की अंतिम तिथि	11.02.2019 को 11.00 बजे पूर्वान्ह तक
विधिवत भरी हुई निविदाएँ प्राप्त करने की अंतिम तिथि	11.02.2019 को 2:30 बजे अपरान्ह तक

नोट: इस ई -निविदा दस्तावेज़ में 32 पृष्ठ शामिल हैं 1 सभी निविदाकारों से अनुरोध है कि वे निविदा दस्तावेज़ के सभी पन्नों पर हस्ताक्षर करें तथा तकनीकी एवं वितीय संविदाओं को विधिवत भर कर एक कवर में अच्छी तरह मुहरबंद करके उस पर '' निफ्ट मुंबई में प्लॉट नंबर 15 के बॉयज हॉस्टल ब्लॉक और एकेडिमिक ब्लॉक-2 की मरम्मत और प्लॉट नंबर 20 में स्टाफ क्वार्टर और सबस्टेशन बिल्डिंग की मरम्मत'' अथवा "Repairs of Boys Hostel block & Academic block II at plot No.15 and repairs of staff quarter and substation building at plot No.20 at NIFT, Navi Mumbai लिख कर ही जमा करें 1

निफ्ट कैंपस, प्लाट नं. - 15, सेक्टर - 4, खारघर, नवी मुंबई - 410210 91-22-2774 7000, 2774 7011, फैक्स: +91-22-2774 5386

वेबसाइट : <u>www.nift.ac.in/mumbai</u>

द्रभाष: +

11.02.2019 को 3.30 बजे अपरान्ह

INTRODUCTION:

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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 signed on the https://nifttenders.eproc.in from 15.01.2019 to 11.02.2019 up to 2.30 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 https://nifttenders.eproc.in. No other mode of application will be considered & application will not be accepted.
- (c) For applying online, the Firm should get itself registered at https://nifttenders.eproc.in by paying
- Registration Charges of **Rs. 2,000/- + 360/-** (Inclusive GST) = 2,360/- (Two Thousand Three Hundred and Sixty only non-refundable).
- Bid Processing Fee charges of Rs.4000+720= 4720/- (inclusive of GST) (Four Thousand Seven Hundred Twenty only non-refundable) through online payments only.

The Firm should ensure that it complies with the requirements as per works before applying for tender. Also, the interested Firms should submit a hard copy of the application submitted online with all relevant supporting documents by 11.02.2019 up to 2.30 P.M. Non-submission of hardcopy as directed will lead to rejection of the tender application.

(d) The sealed hard copy of the tender shall be submitted in one big envelope superscripting "Repairs to the Boys Hostel block & Academic Block II at plot No.15 and repairs to staff quarter and substation building at plot No.20 at NIFT, Navi Mumbai" containing two separately sealed small envelopes, one for "Technical Bid" and another for "Financial Bid" superscripting as such and addressed to The Director, National Institute Of Fashion Technology, NIFT Campus, Mumbai. The hard copies of sealed tenders documents must be dropped in the tender box kept at Reception Area NIFT Mumbai, on or before 11.02.2019up to 2.30.

- (e) The technical bid envelope must contain the technical bid in prescribed Performa as per Annexure I along with a demand draft of Rs. 590/- (Rupees five hundred and ninety only) towards cost of tender (non-refundable) and Earnest Money Deposit (refundable but non-interest bearing) of Rs. 2,00,000/- (Rupees two Lakhs Only) favoring National Institute Of Fashion Technology and payable at Mumbai with all relevant documents in support of eligibility and experience criteria. The financial bid envelope must contain only the financial bid. The financial bid shall include all the charges including all taxes etc to complete the work in all respect. NIFT will not accept any claim other than mentioned in financial bid.
- (f) The technical bid will be opened at NIFT, Mumbai, on 11.02.2019 up to 3.30 P.M. in the presence of the bidders/ their authorized representatives who wish to be present. The Financial bid will be opened on the date which will be communicated to only those bidders who are found to be technically qualified after evaluation of technical bids.
- (g) The interested firms are advised to read carefully the entire tender document before submitting their tender and the tender documents not received online in prescribed format and/or are found incomplete in any respect shall be summarily rejected.
- (h) Any further clarifications can be sought from the NIFT office on Telephone No. 022-27747103, NATIONAL INSTITUTE OF FASHION TECHNOLOGY, NIFT Campus, Mumbai-410210. (for specification)

And

For online procedure:

For More enquiries / For Helpdesk officers: - Mr. Sandeep Bhandari,

E-mail: sandeep.bhandari@clindia.com
Phone No.: 0124-4302033 & 36

Cost of Tender form: Rs 590/-(five hundred and ninety only) (Non-refundable)

Earnest Money Deposit: Rs. 2,00,000/- (Rupees two lakhs Only)

Commencing date of Tender: 15.01.2019

Last date of Submission: 11.02.2019 up to 2.30 PM

Date of opening of Tender (Technical Bid): 11.02.2019 at 3.30 PM

Estimated Amount: 41.95 Lakhs (excluding GST)

TENDER NOTICE:

NIFT invites Sealed percentage rate Tenders under two bid systems (Super scribed technical bid and Price bid) for repairs to the Boys Hostel block & Academic Block II at plot No.15 and repairs to staff quarter and substation building at plot No.20 at NIFT, Navi Mumbai, From the reputed Contractors and who have carried out the similar nature of works on percentage / item rate basis / as per the quantity and specification mentioned in financial bid as appeared 17 to 32

The tender bids duly-filled in all respects and enclosing necessary documents shall be addressed to the **Director**, **National Institute of Fashion Technology**, **Plot No.15**, **Sector-4**, **Kharghar Navi Mumbai – 400705** so as to reach this office on or **before 02.30 PM**, **on 11**th **February 2019** or the tender shall be dropped in the Tender Box placed at "Admin Block" of NIFT, Mumbai Centre as per the time schedule mentioned above.

Technical Qualifying Criteria;

- 1. Minimum turnover of Rs.50 lakhs each in last 2 financial year i.e. 2016-17 & 2017-18 proof of balance sheets to be attached.
- 2. Experience of similar nature of work, proof to be attached
- 3. Minimum completed work of Rs.10 .00 lakhs in last one year or 2 work orders of 7.50 lakhs in last one year or 3 work orders of 5.00 lakhs or more.
- 1. Firm should enclose IT Return for the latest year.

COST OF TENDER DOCUMENT

- The cost of tender document is Rs.590/- including GST (Non refundable). The tender document can be obtained by paying the fees through Cash or Demand Draft/Banker's Cheque drawn in favour of NIFT payable at Mumbai.
- 2. The Tender Document obtained at NIFT office is not transferable to any other bidder, since the document issued to the particular bidder.

EARNEST MONEY DEPOSIT (EMD)

- i. Technical Bid should contain Earnest Money Deposit (EMD) of an amount of Rs.2,00,000/- in the form of Demand Draft/Bankers Cheque drawn on any Nationalized Bank in favour of NIFT and payable at Mumbai. EMD will not bear any interest.
- ii. If the EMD is not enclosed, the Tender offer will be summarily rejected.
- iii. Cheque will not be accepted towards EMD.
- iv. The Earnest Money Deposit/Security Deposit will be forfeited if:
 - a) Tenderer withdraws his tender or backs out after acceptance.
 - b) Tenderer fails to remit the Security Deposit.
 - c) Tenderer violates any of the conditions prescribed in the Tender Document.
 - d) Tenderer revises any of the terms quoted, during validity period.

TENDER TERMS & CONDITIONS:

- 1. The rate offered must be filled in the proforma of the tender form. Any correction should be initialed by the tenderer in the price bid attached with this document and it is compulsory to quote percentage rate on total estimated cost of the work mentioned in the price bid.
- 2. Tender Document fee is Rs.590/- (including GST) per document. No tenderer shall submit more than one tender form.

- 3. Last date of receipt of sealed tender documents is 11th February, 2019 up to 02.30 pm.
- Tenderer shall enclose a demand draft/pay order of any Scheduled Bank an amount of Rs.2,00,000/- in favour of NIFT, payable at Mumbai as the non-interest bearing Earnest Money Deposit. Tender document without EMD shall be rejected.
- 5. The EMD of unsuccessful bidders will be refunded within 15 working days of opening of price bid except lowest 2 bidders. Tenderers who satisfy the technical conditions stipulated in the tender document and who have enclosed all the documents / supplied materials required will alone be considered as qualified Tenderers after the technical evaluation. The tenders of such qualified Tenderers alone will be considered for "Opening the Price Bid in Envelope B". For the items mentioned in Price Bid the lowest Total price quoted for percentage rate is the criterion for selection. However NIFT reserves the right of placing the orders to any of the Tenderers.
- 6. The successful tenderer will have to deposit 7% of the total bid amount as performance security deposit. Part of this amount will be adjusted from the EMD deposited by the tenderer along with the tender form. The balance amount if any has to be deposited by the successful tenderer within 5 working days of the receipt of the Work Order by a Demand Draft in favour of NIFT, payable at Mumbai at any branch of Scheduled Bank failing which the Work Order will be treated as cancelled and the EMD amount will be liable to be forfeited. No interest will be paid for security deposit
- 7. The rate quoted in the price bid must be inclusive of all taxes (Excluding GST) and F.O.R. NIFT Office premises and these rates will be valid for 60 days from the date of opening of tender document.
- 8. No tenderer will be allowed to withdraw the tender rates after opening of the tender. If any tenderer withdraws the rates the EMD amount deposited by them will be forfeited and he will be disqualified from participating in any future tender of the Institute.
- 9. Rates should be offered unconditionally and if rates are submitted with any condition the tender liable to be rejected.
- 10. Tenders with incomplete information subjective and conditional offers as well as partial offers will be liable for rejection.
- 11. If the tenderer fails to complete the job within scheduled time, the Institute will have right to complete the job within scheduled time limit from any other alternate sources and the contract will be liable to be terminated and the Security Deposit will be liable to be forfeited. The Institute will have the right to impose penalty for the delay to complete the job and also to recover the excess amount, the Institute has been forced to pay to complete the job from the alternate sources from any dues payable to the supplier.
- 12. NIFT reserves the right to reject any or all tender documents without assigning any reason thereof.
- 13. The agency should enclose self-attested copies of GST registration, letter of allotment of PAN/PAN Card under the Income Tax Act failing which tender will be liable to be rejected. Tenderer will have to produce all these original documents at any time demanded by the Institute.
- 14. Payment of the work will be released after verification and satisfactorily completion of works.
- 15. Tenderer must sign along with company seal on each and every page of the tender document as token of the acceptance of tender conditions.

- 16. If any malafide intention is observed by NIFT, the agency shall not be eligible for further tenders.
- 17. NIFT Mumbai 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 work order.
- 18. The successful bidder will have to complete the work of "Repairs to the Boys Hostel block & Academic block II at plot No.15 and repairs to staff quarter and substation building at plot No.20 at NIFT, Navi Mumbai" within time from the date of issue of the work order, failing which the firm will have to bear the entire cost of the alternate arrangement or the fine as decided by the NIFT.
- 19. The interested agency is free to inspect the place on any working day from Monday to Friday during 10.00 am to 5.00 pm.
- 20. In the event of failure of the successful tenderer for the work of Repairs to the Boys Hostel block & Academic block II at plot No.15 and repairs to staff quarter and substation building at plot No.20 at NIFT, Navi Mumbai within the stipulated time, without prejudice to other remedies under the contract, a penalty equivalent to 0.5% (Half Percent) of the value of delayed works will be levied per week up to a maximum of 5% of the contract value. If requested by the tenderer, it is the discretion of the Director, NIFT Mumbai to grant extension of time with penalty/without penalty.
- 21. The Contractor shall not be entitled to any compensation for any loss suffered by him on account of delays in commencing or executing the work, whatever the cause of delays may be including delays arising out of modifications to the work entrusted to him or in any sub-contract connected therewith or delays in awarding contracts for other trades of the Project or in commencement or completion of such works or for any other reason whatsoever and the employer shall not be liable for any claim in respect thereof. The Employer does not accept liability for any sum besides the tender amount, subject to such variations as are provided for herein.

22. Risks:

Contractor shall be solely responsible for safety of his workers, working at site by following all safety norms in the trade.

All risks of loss or damage to physical property and of injury and death which arise during and in consequence of the performance of the Contract other than the excepted risks are the responsibility of the Contractor. Excepted Risks are:

- a. War, hostilities (whether war be declared or not), invasion, act of foreign enemies.
- (ii) Rebellion, revolution, insurrection, or military or usurped power, or civil war,
- (iii) ionizing radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component therefore.
- (iv) Pressure waves caused by aircraft or other aerial devices traveling at sonic or supersonic speed.
 - b. Loss or damage due to the use or occupation by the Employer of any section or part of the Permanent Works, except as may be provided for in the Contract.

- c. loss or damage to the extent that it is due to the design of the Works, other than any part of the design provided by the Contractor or for which the Contractor is responsible.
- 23. The successful tenderer is bound to carry out any items of work necessary for the completion of the job even though such items are not included in the quantities and rates. Schedule of instructions in respect of such additional items and their quantities.
- 24. The successful tenderer must bear in mind that all the work shall be carried out strictly in accordance with the Specifications made by the Engineer in charge / Employer and also in compliance of the requirements of the local public authorities and to the requirements of the local authorities and no deviations on any account will be permitted.
- 25. Before commencement of work the Contractor need to take measurement of the work, according to only material to be purchased and work to be executed. The quantities mentioned in the tender only are approximate. The NIFT is not responsible to pay the quantities more than tender quantities.
- 26. The Institute not responsible if Agency purchased all item as per tender quantities and not binding to pay accordingly.
- 27. The NIFT before starting the work, the execution area to be shown to the Contractor, after that contractor need to take measurement and quantities to be matched with tender quantities and work to be executed accordingly on permission of Engineer in charge.
- 28. After Completion of work again the joint measurement to be taken and work done quantities to be matched with tender quantities, if quantities not exceed the tender quantities the full quantities paid, if actually work done quantities less than the tender quantities the payment paid less only.
- 29. The successful tenderer shall make his own arrangement to obtain all materials required for the work. The successful tenderer shall prepare a board of samples of materials proposed to be used on works to be carried out under this contract and obtain the approval of the Engineer in charge before placing order for supply thereof in bulk. No material shall be used without the prior approval of the Institute / Engineer in Charge. All those materials which are brought to site but are rejected by the Institute / Engineer in Charge, shall be removed from the site forthwith by the contractor peacefully /without any arguments.
- 30. Time allowed for completion of the work is 120 calendar days which shall be strictly observed by the tenderer. The time shall be reckoned from the tenth (10th) day of written order to commence the work is issued.

31. Contract Agreement:

NIFT will notify the successful bidder that his tender has been accepted and it will send a work order to the bidder describing the works to be carried out and the same shall be returned duly acknowledged affirmatively by the bidder as a token of acceptance and a contract agreement will be signed between both parties on the agreement form. The contractor shall present the agreement on appropriate value of stamp paper for signature of NIFT Mumbai.

32. **Labour Laws:** (a) All the labour laws enacted by Ministry of Labour and Employment, Government of India which are implemented through the offices of the Regional Labour Commissioner (Central) such as, The Contract Labour (Regulation and Abolition) Act 1970; The Building and Other Construction Workers (Regulation of Employment and Condition of Services) Act 1995; Interstate Migrant Workmen (Regulation of

employment of and condition of Service) Act 1979; The payment of Wages Act; The Minimum Wages Act; The Equal Remuneration Act; The Payment of Gratuity Act; The Payment of Bonus Act; The Industrial Disputes Act, 1947; Child Labour (Prohibition and Regulation) Act, 1986; The Maternity Benefit Act 1961 shall be strictly implemented by the contractor insofar as the same are applicable to this contract.

- (b) The offices of the Regional Labour Commissioner (Central), Mumbai and Navi Mumbai will have the jurisdiction over the implementation of the labour laws under this contract.
- 33. In case of any dispute raised by the supplier, a representation will be made only by the authorized representative of the supplier and the decision of the Director NIFT Mumbai will be binding on the supplier. Dispute settlement board shall be formed of following members compromising of Director, Contractor representative, Finance head, Legal Officer, NIFT Mumbai.
- 34. In case of any dispute the Jurisdiction of Court will be Mumbai.
- 35. During works, care should be taken and other items should not be damaged.
- 36. The tenderer requiring further information or clarification on the tender document may contact the Engineer in-Charge, NIFT, up to the closing date, during office hours only. The tenderer must fill and submit the tender copy without making any additions or alteration in the tender document. Incomplete tenders and those submitted not as per the instructions are liable to be rejected.
- 37. Tenderer must be sign along with company seal on each and every page of the tender document as token of the acceptance of tender conditions.
- 38. Tenderer must have to quote percentage rates above/below/at part and the consolidated rates will not be considered and tender will be liable to be rejected.
- 39. If any damage is caused by the contractor to NIFT building or any other damage noticed during the work or otherwise should be made good by the contractor, or the expenditure incurred in this connection will be deducted from the payment of works bills.
- 40. Having read and understood all the terms & conditions of tender documents, I agreed to accept the same, if at any stage non-compliance has been observed at my end, NIFT, Mumbai will be having absolute right to terminate the contract, impose penalties or initiate legal proceedings, for which I shall remain liable.
- 41. The rates for all items of work, being current ones, will not be eligible for price adjustment due to increase or decrease in prices of materials and labor rates as per escalation formula, if any, given in the tender. If any of the items of work is omitted from the accepted tender at the sole discretion of employer, the contractor shall not be entitled to any claim on this account.
- 42. NIFT is not accepted the escalation, tenderers are need to quote accordingly.
- 43. The bidders/tenderers may question the bidding conditions, bidding process and/or rejection of its bid as per the Rule of the general financial Rule 2017. / CPWD work Manual.

TIME PERIOD:

The total job should be completed within the time period as mentioned in the work order. The all works to be completed within 120 days. The total time period as mentioned for the completion of the job is to

be strictly maintained and is the essence of the order. If the contractor fails to take up the work within a reasonable time or refuses to accept the work order or leave the job incomplete, NIFT Mumbai reserves the right to forfeit the security deposit as applicable and no more works will be issued to the contractor in future & Contractor will be Blacklisted.

Neat & Clean Site:

After completion of the work contractor shall leave the premises in neat, clean and tidy conditions as directed by the Employer. If the contract is terminated prematurely for any reason what so ever, the contractor shall peacefully hand over everything back to the Employer and leave the premises in neat, clean and tidy conditions as directed by the Employer. The final dues of the contractors will be settled only after removal of all the debris from the site. In case of failure on the part of contractor to do so, the Employer will get it done at the risk, cost and consequences of the Contractor.

Labour Laws:

- (a) All the labour laws enacted by Ministry of Labour and Employment, Government of India which are implemented through the offices of the Regional Labour Commissioner (Central) such as, The Contract Labour (Regulation and Abolition) Act 1970; The Building and Other Construction Workers (Regulation of Employment and Condition of Services) Act 1995; Interstate Migrant Workmen (Regulation of employment of and condition of Service) Act 1979; The payment of Wages Act; The Minimum Wages Act; The Equal Remuneration Act; The Payment of Gratuity Act; The Payment of Bonus Act; The Industrial Disputes Act, 1947; Child Labour (Prohibition and Regulation) Act, 1986; The Maternity Benefit Act 1961 shall be strictly implemented by the contractor insofar as the same are applicable to this contract.
- (b) The offices of the Regional Labour Commissioner (Central), Mumbai and Navi Mumbai will have the jurisdiction over the implementation of the labour laws under this contract

<u>Submission of Guarantee Bond, guaranteeing the performance of the waterproofing work done by the contractor for a period of 01 years</u> Upon successful completion of the waterproofing work, the contractor will have to execute a Guarantee Bond as per prescribed format and submit the same to the Employer as early as possible after virtual completion of the work but positively before submission of the Final Bill.

TERMINATION OF CONTRACT

- 1. If the tenderer fails to complete the ordered work within stipulated time frame, the Institute will have the right to take up the ordered work from any other alternative sources and the contract of such firm/agency will be liable to be terminated and the Security Deposit will be forfeited. The Institute will have the right to impose penalty for the delay in completing the ordered work and also to recover the excess amount would be involved for executing the ordered work from alternative sources from any dues payable to the contractor.
- NIFT reserves the right to reject any or all tender documents without assigning any reason thereof.
- 3. In the event of failure of the successful tenderer to complete the work within the stipulated time, without prejudice to other remedies under the contract, a penalty equivalent to 0.5% (Half Percent) of the value of delayed work will be levied per week up to a maximum of 5% of the contract value. If requested by the tenderer, it is the discretion of the Director, NIFT Mumbai to grant extension of time with penalty/without penalty.

UNSATISFACTORY AND DEFECTIVE WORKS:

- Defective work is liable to be rejected at any stage. The contractor on no account can refuse to rectify
 the defects merely on reasons that the further work has been carried out. No extra payment shall be
 made for rectification.
- 2. The defective works if any carried out by the contractor shall have to be rectified as per the specifications without any additional payment towards such rectification. In case the rectification work is not taken up by the agency, the Performance Guarantee shall be liable to be forfeited and in all the matters, the decision of the Director, NIFT Mumbai will be final.

OPTIONAL QUANTITY/ADDITIONAL WORK ORDER:

NIFT Mumbai may extend the Work order/place additional work order at a later date at the quoted rates. Actual quantities for executing the work will be given during award of work order.

MEASUREMENTS

The measurements will be checked for physical verification by NIFT's authorized verification team, if any modification after painting shall have to be incorporated without any changes as directed by the verification team.

MODE OF PAYMENT:

- The 1st R.A. bill will be made on completion of work costing of Rs.10.00 lac
- The 2nd R.A. bill will be made on completion of work total costing of Rs. 20.00 lac.
- The 3rd R.A. bill will be made on completion of work toatal costing of Rs.30.00 lac.
- The 4th R.A. bill and final bill will be paid on completion of complete value of the work. The 4th R.A. bill treated as final bill.
- The period between 2 RA bills shall be 30 days.

Each R.A. bill and final bill will be made within 30 days time if bill is in order and work should be in speedy progress. The payment will be made on satisfactory completion of work. No correspondence shall be entertained in this regard.

FORM OF AGREEMENT

(On appropriate value stamp paper)

This agreem	nent i	made	the	da	ay of	2	019 betv	veen	the Na	tional	Institute	of Fashion
Technology,	Plot	No.1	5, Khargl	nar, N	Avi Mum	bai, (hei	einafter	called	"NIFT	") of tl	he one	part, which
expression		shall	in	clude	his		successor	rs .	and		assigns	s and
M/s							((hereir	nafter	called	"The	contractor")
which expres	ssion	shall i	nclude his	s heirs,	executor	s, admin	strators a	and as	signs o	f the ot	her post	· ·•
Whereas N	NIFT	is	desirous	that	certain	works	should	be	execu	ted b	y the	contractor,
viz											• 	
			Nati	onal In	stitute of	Fashion	Technolo	gy Pl	ot No.1	5, Kha	rghar, N	lAvi Mumbai
("the works")	and	has a	ccepted a	a bid o	f the cont	ractor fo	r the exe	cution	and co	ompleti	on of th	e works and
the remedyin	ng of a	any de	efects ther	ein.								

Now this agreement witnesses as follows:

- 1. In this agreement words and expressions shall have the same meaning as are respectively assigned to them in the conditions of contract herein after referred to.
- 2. The following documents shall be deemed to from and be read and construed as part of this agreement, viz:

a.	Tender No	dated
b.	Letter No./ Work order no	to M/s
C.	NIFT work order letter No	.dated

- In consideration of the payment to be made by the NIFT to the contractor as hereinafter mentioned, the contractor hereby covenants with NIFT to execute and complete the works and remedy any defects therein in conformity in all respect with the provisions of this agreement.
- 4. The NIFT hereby covenants to pay the contractor in consideration of the execution and completion of the works and the remedying of defects therein the contract price or such other sum as may become payable at the times and in the manner prescribed by this agreement.

In witness whereof the parties hereto have this agreement to be executed the day and year first before written.

Signed, Sealed and Delivered by the Said
Binding signature for and on behalf of NIFT
Binding Signature of Contractor
In the presence of
Witness (1):
Witness (2):

PREAMBLE TO SCHEDULE OF QUANTITIES

The following preambles shall be read in conjunction with the Schedule of Quantities. The rates / prices quoted in the Schedule of Quantities shall include:

1. Rates quoted shall include for all the safety precautions like temporary platforms / safety nets / jute or fishing net barricades etc. Rates quoted shall include for debris collections, erection of debris chutes, if necessary; taking away the debris outside the compound from time to time as directed by Engineer-in-

Charge so as to keep the campus premises neat & clean, head load shifting etc. complete. In case the contractor does not keep the premises clean, the needful will be got done by the Employer at his cost, risk and consequences. The Running Account (R/A) Bills and Final Bill will be settled by the Employer after making all the recoveries/ deduction towards the expenses incurred by the Employer with regard to keeping the campus premises neat and clean.

- 2. The rate quoted shall also include for provision of necessary POP protection for entire flooring and skirting, clearing of the POP on completion of work, cleaning of the floor etc. complete whenever necessary and directed.
- 3. The rates quoted shall include for working at all levels including provision of skip and hoist for carriage of materials & laborers, erection of debris chute and removal of the same after completion of work, required lead and lift involved in movement of men, materials and removal of debris as stated above.
- 4. The rates shall include completion of items in the Schedule, in all respects, as specified in this tender.
- 5. The rate shall includes manually shifting of any material from work place to loading place and unloading to working place if any up to 1.00 Km or up to 2.0Km are as per work location nothing extra paid in this regard and before quoting of rates the agencies need to visit the site and satisfy themselves.
- 6. Samples of all the materials required for execution of any item of work shall be submitted by the Contractor well before commencement of that particular item of work. It will be the responsibility of the Contractor to get the samples approved from the Engineer in Charge before placing order for their bulk supplies. Approved samples shall be retained at site for inspection and for comparison with the materials supplied in bulk, as and when required.
- 7. The minute details of all the tasks / activities / jobs which are required to be performed / carried out for satisfactory completion of the various items of works described in the Schedule of Quantities may not be explicitly mentioned but are required to be provided and executed by the contractor and the cost of the said such items is deemed to be included in the respective items. No extra on this account shall be admitted.
- 8. The dismantling work shall be carried out very carefully. Cutting machines shall be used. No payment will be paid for extra thickness of plaster even if required / done to finish the plaster in line, level and to match with the surroundings.
- 9. The portion of building wherein dismantling is being taken up shall be covered with gunny kantan / and the like and area shall be protected with barricade and necessary boards to be displayed without any extra cost to the bank. This shall be as per local byelaws / IS stipulation if any.
- 10. The rates quoted in the items shall be include for work at all heights and locations, unless otherwise mentioned.
- 11. The Contractor shall provide proper access for the inspection of works during their execution.
- 12. The Contractor shall provide their labourers with safety equipment like safety helmets, shoes, goggles, mask, and safety belt while carrying out the work at site. The Contractor shall also provide & erect the safety nets and barricade around the building. These shall be as per the standard practice followed in the industry.

- 13. The Contractor shall use hoist to transfer the construction materials from storage area at site to the required work location & also to bring down the debris generated during the works. The contractor shall not make use of staircase / lifts of Institute for such purpose, in any case.
- 14. The Contractor shall keep the site and approach area neat & clean and hindrance-free during the currency of contract.
- 15. Consumption of chemical shall be as per Manufacturers' specifications.
- 16. Wherever IS code numbers are referred, the provisions in the latest version of IS at the time of opening of the tender shall be applicable, irrespective of the year of IS indicated in this tender.
- 17. Wherever there is a discrepancy in the details given in the tender and the details in the relevant/ specified IS, the details in the latest version of IS codes shall prevail.
- 18. Sanitary & plumbing work shall be carried out through licensed plumber and necessary certificate if required from statutory agencies shall be obtained by the contractor through their licensed plumber without any extra cost to the Employer.
- **19.** After satisfactory completion, the waterproofing works shall be guaranteed by the Contractor for a period of 01 (one) years from the date of virtual completion of the work by way of execution of a Guarantee Bond on a non-judicial stamp paper worth Rs.100/- as per Bank's Performa and submit to the Employer before submission of the Final Bill.
- 20. First aid appliances including adequate supply of sterilized dressings and cotton wool shall be kept in a readily accessible place.
- 21. An injured person shall be taken to a public hospital without loss of time, in cases where the injury necessitates hospitalization.
- 22. Suitable and strong double scaffolds should be provided for workmen for all works that cannot safely be done from ground.
- 23. No portable single ladder shall be over 8 meters in length. The width between the side rails shall not be less than 30 cm. (clear) and the distance between two adjacent rungs shall not be more than 30cm. When the ladder is used, an extra mazdoor shall be engaged for holding the ladder.
- 24. Every opening in the floor of a building or in a working platform be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be one meters.
- 25. No floor, roof or other part of the structure shall be so overloaded with debris or materials as to render it unsafe.
- 26. Those engaged in welding works shall be provided with welder's protective eye-shields and gloves.
- 27. (i) No paint containing lead or lead products shall be used except in the form of paste or ready-made paint.
- 28. (ii) Suitable facemasks should be supplied for use by the workers when the paint is applied in the form of spray or surface having lead paint dry rubbed and scrapped.

- 29. Overalls shall be supplied by the contractor to the painters and adequate facilities shall be provided to enable the working painters to wash during the periods of cessation of work.
- 30. Hoisting machines and tackle used in the works, including their attachments, anchorage and supports shall be in perfect conditions.
- **31.** The ropes used in hoisting or lowering materials or as means of suspension shall be of durable quality and adequate strength and free from defects.
- **32.** All dismantled stuff shall be carted away outside the building premises and disposed as per regulations of local Authorities / NMMC.
- 33. For all internal works, the rate shall include the cost of scaffolding, if any.
- 34. For all patch work repairs (whether of plaster or concrete), after marking out of repairs area, only mechanical cutters/chisels shall be used to remove loose plaster/concrete. All such costs shall be deemed to have been included in the rates.
- 35. Before using, all repair materials brought at site shall be tested whenever required for properties specified in manufacturer's catalogue. Manufacturer's certificate will not be accepted. All cost of such testing shall be deemed to have been included in the rates.
- 36. For all internal works, the rate shall include the cost of scaffolding, if any.
- 37. Work to be execute at Boys Hostel which is live, the Students are staying in the hostel. The Agency need to cover the window so that dust could not enter in the room. Further, safety of Students in the hostel and around the hostel should be ensured.
- 38. The contractor may note that majority of the works shall be carried out during office hours & without affecting the day to day functioning of office. Hence, the works may need to be carried out by the contractor beyond office hours and on holidays including Sundays for which no additional claim over the quoted rates shall be entertained.
- 39. DLP (Defect liability period) for the work of Water proofing / Repair and maintenance works 01 (One) Year. The SD of 7% retained shall be returned after successful completion of Defect liability period subject to satisfactory performance & services of contractor during DLP.

PART - I TECHNICAL BID

(Pls. Tick mark as applicable): Proprietor/Partnership/Company

SI.	Registration Under		Validity	Copy Enclosed
No.		From	То	Yes / No.
1.	Firm/Company Registration			
2.	PAN Card No.			
3.	GST Registration			
4.	IT Return			
5.	Minimum Turnover of RS.50.00 lakhs in last 2 financial year 2016-17 & 2017-18			
6.	Experience of similar nature of work, proof to be attached			
7.	Minimum completed work of Rs.10 .00 lakhs in last one year or 2 work orders of 7.50 lakhs in last one year or 3 work orders of 5.00 lakhs or more.			

This tender document contains 32 pages and bidders are requested to sign on all the pages. Technical bid & Price bid should be sealed by the bidder in separate covers.

Details of EMD (to be attached with the Tender Document):

EMD Amount	
In Favour of & payable at	NIFT payable at Mumbai.
DD / Pay Order No. & Date	
Drawn on (name of the Bank)	

Last Date of issuing of Tender: up to 11.00 AM, 11th February 2019.

Last Date of Submission of Tender: on or before 02.30 pm 11th February 2019.

Opening of Tender: 03.30 pm on 11th February 2019.

Note:

Tenders not accompanied with above information & documents in support of the same may be summarily rejected.

Date: Signature with full name & Seal of the Tenderer

Place:

National Institute of Fashion Technology, Mumbai PART – II FINANCIAL BID

Name of the work: Repairs to the Boys Hostel block & Academic block II at plot No.15 and repairs to staff quarter and substation building at plot No.20 at NIFT, Navi Mumbai.

A) Schedule

Name of work: Repairs to boys hostel block at plot No.20 NIFT. Navi Mumbai.

S.No.	Description	Unit	Qty.	Rate	Amount
1	Applying priming coat: With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanized iron/ steel works including scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete and including cost of all materials & laboure charges etc., complete	Sqm.	450	52	23,400
2	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	Sqm.	425	109	46,325
3	Breaking/ removing of existing loose plaster / dead wall plaster after sound test hammering & Repair to plaster of thickness 12mm to 25 mm or matching as per existing plaster thickness in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white or grey cement based polymer modified self curing mortar with bonding coat, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge.	Sqm.	185	553	102,305
4	Breaking existing damaged concrete & Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, leveling & dressing & finishing the top smooth.	Sqm.	4	640	2,560
5	Extra for providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification.	Per 50 kg Cement	40	68	2,720
6	Providing and fixing fly proof galvanized M.S. wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm all complete. : With 2nd class teak wood beading 62X19 mm	Sqm.	25	1203	30,075
7	Filling the gap in between aluminum frame & adjacent RCC/Brick/Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete.	Metre	70	89	6,230

8	Providing and fixing with wheel type movable or wherever required fixed double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineer in-charge .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding	Sqm.	200	228	45,600
9	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. : All kinds of soil	Cum	215	179	38,485
10	"Disposal of Earth / moorum/ building rubbish/ malba/ similar unserviceable, dismantled or waste material by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead upto 10 km for all lifts, complete as per directions of Engineer-in-Charge	Cum	275	298	81,950
11	Cleaning the existing surface, by sand papering, jet cleaning and preparation of surface and finishing walls with Acrylic Smooth exterior paint of required shade: Old work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	Sqm.	150	135	20,250
12	Providing & fixing UV stabilised fiberglass reinforced plastic sheet roofing up to any pitch, including fixing with polymer coated 'J' or 'L' hooks, bolts & nuts 8mm dia. G.I plain/bitumen washers complete but excluding the cost of purlins, rafters, trusses etc. The sheets shall be manufactured out of 2400 TEX panel rovigs incorporating minimum 0.3% ultra-violet stabiliser in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets shall be opaque or translucent, clear or pigmented, textured or smooth as specified.: 2 mm thick corrugated (2.5" or 4.2" or 6") or step-down (2" or 3" or 6") as specified.	Sqm.	50	1407	70,350

13	Providing and fixing precoated galvanized steel sheet roofing accessories 0.50 mm (+ 0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws weather proof sealant etc., complete: Flashings/Aprons.(Upto 600 mm)	RMT	15	473	7,095
14	Painting (one or more coats) with black Japan paint of approved brand and manufacture to give an even shade.	Sqm.	100	64	6,400
15	Clean the receiving plastered surface of all loose particles, dirt & rub down to original hard surface. Inspect for cracks if any, and clean and moisten them. Define the crack with sharp edge tool. Providing and applying ready to use acrylic polymeric non-shrink auto suction putty – "POLYFILL-AR" of M/s. Sunanda Specialty Coatings Pvt. Ltd. or equivalent on the crack and finish at all heights, level etc. complete. After 24 hours inspect and if required as a result of auto suction, provide another filling over the same. Provide and apply 3 coats of POLYALK WP & cement in 1:1 proportion by weight in slurry form on the entire dead walls of the building. Prepare a slurry using 1 part by weight of POLYALK WP and 1 part by weight of fresh cement (white) (Do not add any water). Mixing is best done using a low-speed stirrer. Keep the mix continuously stirred so as to ensure brushable consistency. Air cure for 24 hrs for initial setting and then by sprinkling water for 7 days, three times a day on the vertical surface (external walls) and using moist gunny bags on the horizontal surface (Terraces) including cost of all materials and laboure charges. The rate includes applying coating, curing etc. all complete as per the satisfaction of the EIC.	Sqm.	540	450	2,43,000
16	Remove the loose damaged concrete of column, beams by tools and clean & Brush the existing area with wire brush and removing all rust scales from rebars & washing with water as required and providing and Applying Rust Remover on existing exposed Reinforcement Bars complete as per the instructions and as per the technical specification or as instructed by the Engineer. Providing and applying Rust Inhibition Coats / system to exposed rebars & also new rebars complete. More detailed specification to be referred as per technical specification or as instructed by the Consultant/Engineer Providing and applying raw Polymer Bond coat/ system to all exposed concrete surface and rebars prior to polymer treatment complete. More detailed specification to be referred as per technical specification or as instructed by the Consultant/Engineer. Providing and applying polymer modified cement mortar in proportion of 1(Polymer): 5(Cement): 15 (Quartz sand) by weight with water cement ratio of 0.35 to RCC surface duly treated as above with appropriate thickness including cost of all material and laboure charges etc., complete as per direction of Engineer in charge.	Sqm.	30	2000	60,000

17	Cleaning the existing wall by water, clean surface by scraping, Clean the wall with jet pump, remove the loose particale, dirt and providing and applying 100% acrylic, heat insulating and decorative external acrylic coating "SUNEXT-8" of M/s. Sunanda Specialty Coatings Pvt. Ltd. or equivalent of approved shade. Mix 1 litre of "SUNEXT-8" with 1 L of water and use as priming coat on the surface. Mix 1 L of Sunext-8 with 400-500 ml of water, stir well and apply by brush for subsequent two coats. Including minor crack opening and filling and applying POLYALK WP & cement in 1:1 proportion by weight in slurry form on the entire dead walls of the building after surface preparation. Applying three coats at an interval of 4-6 hours between each coat. Cure as normal etc. all complete as per the satisfaction of the EIC.	Sqm.	3310	250	8,27,500
18	Removing of existing damaged door frame and providing and fixing of black kota stone up to size 300mmx2100mmx20mm or as per requirement of approximately door size of 2100mmx900mm and fixing to existing door shutter with required high polymerized cement mortar and required hinges and required brick work for adjusting width of door etc., complete including cost of all required material if any and laboure charge etc., complete as per direction of Engineer in charge	Each	2	7500	15,000
19	Rising of drain cover of size up to 800x500 with up to 100 mm raising four sides with m.s. angle frame of 50x50x5mm four sides of the cover and required concrete work and necessary painting work including cost of all materials and laboure charges as per satisfaction of Engineer in charge.	Each	3	3500	10,500
20	Removing and refixing of fly mesh without damaging and fixing as per the existing materials if required to fix the any other materials including cost of all materials and laboure charges etc., complete as per direction of Engineer in charge.	Sqm.	90	80	7,200
21	Taking out carefully G.C.I. or C.I. or asbestos sheets (including ridges etc.) from roof or wall after unscrewing bolts, nuts, screws etc.and stacking the material at site as directed.	Sqm.	50	100	5,000
22	Carefully, without out damaging removing the existing G.C.I or C.I. Sheet and refixing with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, etc., complete as per direction of Engineer in charge etc., complete	Sqm.	80	250	20,000
23	Removing existing corrosion in m.s. plate / grill / grating/Manhole cover by means of suitable light tapping, wire brushing and applying suitable 'Rust converter' and leaving for 24 hours, wash the deposits with water on next day etc. Complete as directed.	Sqm.	100	160	16,000

24	Scaffolding: Providing & erecting Double Bamboo scaffolding to reach any place of work on external façade of building including approaches, extensions, working platform / protection platform, anchorages and covering the entire surface with jute (kantan) curtains ,plastic waterproof tarpaulins(only at terrace level). Dismantling & removing the same from site on completion of works. (area of fins, drop purdhi, chajjas is not considered for measurement of scaffolding)	Sqm.	1250	120	1,50,000
25	Closing of existing holes in the wall up to size 200mmx200mmx200mm by the M/s. Ardex Endura India or equivalent company grout/external repair mortar and providing and applying water repellent coat on repaired surface or as per direction of Engineer in charge	Each	3	500	1,500
	Total				18,39,445

B) Schedule

Name of work: Repairs to Academic block II at NIFT, Navi Mumbai.

S.No.	Description	Unit	Qty.	Rate	Amount
1	Terrace water proofing: Clean the receiving plastered surface of all loose particles, dirt & rub down to original hard surface. Inspect for cracks if any, and clean and moisten them. Define the crack with sharp edge tool. Providing and applying ready to use acrylic polymeric non-shrink auto suction putty – "POLYFILL-AR" of M/s. Sunanda Specialty Coatings Pvt. Ltd. or equivalent on the crack and finish at all heights, level etc. complete. After 24 hours inspect and if required as a result of auto suction, provide another filling over the same. Provide and apply 1 (One) coat of POLYALK WP & cement in 1:1 proportion by weight in slurry form on the entire dead walls of the building. Prepare a slurry using 1 part by weight of POLYALK WP and 1 part by weight of fresh cement (white) (Do not add any water). Mixing is best done using a low-speed stirrer. Keep the mix continuously stirred so as to ensure brushable consistency. Air cure for 24 hrs for initial setting and then by sprinkling water for 7 days, three times a day on the vertical surface (external walls) and using moist gunny bags on the horizontal surface (Terraces) including cost of all materials and laboure charges. The rate including applying coating, curing etc. all complete as per the satisfaction of the EIC.	Sqm.	3100	170	5,27,000

2	Cleaning the existing wall by water, clean surface by scraping, Clean the wall with jet pump, remove the loose particale, dirt and providing and applying 100% acrylic, heat insulating and decorative external acrylic coating "SUNEXT-8" of M/s. Sunanda Specialty Coatings Pvt. Ltd. or equivalent of approved shade. Mix 1 litre of "SUNEXT-8" with 1 L of water and use as priming coat on the surface. Mix 1 L of Sunext-8 with 400-500 ml of water, stir well and apply by brush for subsequent two coats. Icluding minor crack opening and filling and applying POLYALK WP & cement in 1:1 proportion by weight in slurry form on the entire dead walls of the building after surface preparation applying three coats at an interval of 4-6 hours between each coat. Cure as normal etc. all complete as per the satisfaction of the EIC.	Sqm.	810	250	2,02,500
3	Repairs to interior wall crack: Open the cracks and widen the cracks to form a 'V' shaped groove & Clean the area thoroughly to free it from dust and loose particles & It is recommended to use a cutter machine for opening the cracks and apply Primer in the opened cracks using interior cracks, water based Primer (as per regular dilution of 100% with water) and providing and applying in two coat approved quality crack seal between 5 to 6 hours interval and level the wall using wall putty and providing applying top coat plastic emulsion paint over under coat of primer only crack surface including cost of material and laboure charges etc., complete as per direction of Engineer in charge.	RMT.	655	200	1,31,000
4	Carefully scraping the surface and prepare the surface for painting, wherever rusted places remove the rust from rusticide approved chemical and apply the primer coat over to all surface (apply the black japn paint joints of water pipe line if required) and providing applying synthetic enamel paint in two coat including cost of all material, scaffolding, coat of laboure charges etc., complete as per direction of Engineer in Charge.	Sqm.	365	190	69,350
5	Door repair: Repairs to door frame and door shutter by providing and embedding door frame in wall in polymer cement mortar making good the damages to wall and side of or frame and providing and fixing damaged hinges as per existing sample or repairs to existing one and repairs to door shutter as close and open properly if any accessories not working provide and fix new one etc., complete including disposal of rubbis painting two cats of approved wood preservative to door frame and door shutters etc., complete including cost of all materials and laboure charges etc., complete as per direction of Engineer in charge. up to door size:1.10x2.10 mtr	Each	2	3000	6,000
6	Closing of existing holes in the wall up to size 200mmx200mmx200mm by the M/s. Ardex Endura India or equivalent company grout/external repair mortar and providing and applying water repellent coat on repaired surface or as per direction of Engineer in charge	Each	12	500	6,000

7	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete. On concrete work	Sqm.	115	178	20,470
8	Breaking/ removing of existing loose plaster / dead wall plaster after sound test hammering & Repair to plaster of thickness 12mm to 25 mm or matching as per existing plaster thickness in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white or grey cement based polymer modified self curing mortar with bonding coat, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge.	Sqm.	325	553	1,79,725
9	Breaking/ removing of existing loose plaster / dead wall plaster after sound test hammering & 6 mm plaster on cement concrete or reinforced cement concrete work with white cement based polymer modified self curing mortar of approved make as per the direction of Engineer-In-Charge.	Sqm.	210	240	50,400
10	Removing existing tiles laid in cement mortar including stacking material including bed within 50 metres lead: For thickness of tiles 5 mm to 25 mm	Sqm.	85	70	5,950
11	Providing and laying IPS (1:2:4), 50 mm thick (with course aggregate upto 20 mm size) using river sand with addition of special waterproofing compound at the rate of 1 Kg. per bag of cement including laying thick cement slurry mixed with special waterproofing compound over the existing old brick bat coba after preparing the roof surface including dismantling the plaster upto 300 mm height (above finished level) of parapet, columns, staircase room walls etc. and making the terrace completely waterproof including 300 mm (above finished level) vertical face on parapet, columns, staircase room walls etc. and providing vata etc. including carrying out test for water tightness by impounding water for 240hours etc. (Payment shall be made for horizontal projected area. No payment for waterproofing 300 mm (above finished level) vertical faces mentioned above shall be made and the cost of the same deemed to be included in the rate).	Sqm.	100	360	36,000
	Total				12,34,395

C) Schedule: Name of work: Repairs to staff quarter building plot No.20 NIFT, Navi Mumbai.

S.No.	Description	Unit	Qty.	Rate	Amount
1	Terrace water proofing: Clean the receiving plastered surface of all loose particles, dirt & rub down to original hard surface. Inspect for cracks if any, and clean and moisten them. Define the crack with sharp edge tool. Providing and applying ready to use acrylic polymeric non-shrink auto suction putty – "POLYFILL-AR" of M/s. Sunanda Specialty Coatings Pvt. Ltd. or equivalent on the crack and finish at all heights, level etc. complete. After 24 hours inspect and if required as a result of auto suction, provide another filling over the same. Provide and apply 1 (one) coat of POLYALK WP & cement in 1:1 proportion by weight in slurry form on the entire dead walls of the building. Prepare a slurry using 1 part by weight of POLYALK WP and 1 part by weight of fresh cement (white) (Do not add any water). Mixing is best done using a low-speed stirrer. Keep the mix continuously stirred so as to ensure brushable consistency. Air cure for 24 hrs for initial setting and then by sprinkling water for 7 days, three times a day on the vertical surface (external walls) and using moist gunny bags on the horizontal surface (Terraces) including cost of all materials and laboure charges. The rate including applying coating, curing etc. all complete as per the satisfaction of the EIC.	Sqm.	120	170	20,400
2	Cleaning the existing wall by water, clean surface by scraping, Clean the wall with jet pump, remove the loose particale, dirt and providing and applying 100% acrylic, heat insulating and decorative external acrylic coating "SUNEXT-8" of M/s. Sunanda Specialty Coatings Pvt. Ltd. or equivalent of approved shade. Mix 1 litre of "SUNEXT-8" with 1 L of water and use as priming coat on the surface. Mix 1 L of Sunext-8 with 400-500 ml of water, stir well and apply by brush for subsequent two coats. Icluding minor crack opening and filling and aplying POLYALK WP & cement in 1:1 proportion by weight in slurry form on the entire dead walls of the building after surface preparation. Applying three coats at an interval of 4-6 hours between each coat. Cure as normal etc. all complete as per the satisfaction of the EIC.	Sqm.	850	250	2,12,500
3	Carefully scraping the surface and prepare the surface for painting, wherever rusted places remove the rust from rusticide approved chemical and apply the primer coat over to all surface (apply the black japn paint joints of water pipe line if required) and providing applying synthetic enamel paint in two coat including cost of all material, scaffolding, coat of laboure charges etc., complete as per direction of Engineer in Charge.	Sqm.	10	190	1,900

4	Providing and fixing in position Aluminum Composite Panel Cladding with required aluminum frame work up size 1.0 mtr x 1.00 mtr. On the opening of duct as per existing opening size and shape from 4 mm thick sheet an filling the gapes from the weather proof approved brand sealant & Backer rod including cost of all materials and laboure charges etc., complete as per direction of Engineer in charge.	Each	2	6000	12,000
5	Repairs to interior wall crack: Open the cracks and widen the cracks to form a 'V' shaped groove & Clean the area thoroughly to free it from dust and loose particles & It is recommended to use a cutter machine for opening the cracks and apply Primer in the opened cracks using interior cracks, water based Primer (as per regular dilution of 100% with water) and providing and applying in two coat approved quality crack seal between 5 to 6 hours interval and level the wall using wall putty and providing applying top coat plastic emulsion paint over under coat of primer only crack surface including cost of material and laboure charges, scaffolding, etc., complete as per direction of Engineer in charge.	Rmt.	200	200	40,000
6	Properly open the existing crack by the required tools and apply the bonding coat with water proof based cement and the fill the crack and finish with white cement / grey based polymer modified self curing mortar up to 30 mm crack and above including cost of all materials and laboure charges etc., complete as per direction of Engineer in charge.	Rmt.	40	120	4,800
7	Providing and fixing 6 mm thick Solid Polycarbonate sheets on the roof weighing 7.20kg/sqm approved brand and colur, the sheet should be embedded in the wall up to 100mm and providing aluminum sheet 2.00 mm thick in the wall so as water not be enter in the gap of wall and sheet should be filled with sealant at required places including cost of sealant, required nut bolt and washer etc., complete as per direction of Engineer in charge.	Sqm.	7.5	3000	22,500
8	Scaffolding: Providing & erecting Double Bamboo scaffolding to reach any place of work on external façade of building including approaches, extensions, working platform / protection platform, anchorages and covering the entire surface with jute (kantan) curtains ,plastic waterproof tarpaulins(only at terrace level). Dismantling & removing the same from site on completion of works. (area of fins, drop purdhi, chajjas is not considered for measurement of scaffolding)	Sqm.	500	120	60,000
9	Breaking/ removing of existing loose plaster / dead wall plaster after sound test hammering & Repair to plaster of thickness 12mm to 25 mm or matching as per existing plaster thickness in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white or grey cement based polymer modified self curing mortar with bonding coat, including disposal of rubbish, all complete as per the direction of Engineer-In-	Sqm.	60	553	33,180

Repair works

	Charge.				
10	Breaking/ removing of existing loose plaster / dead wall plaster after sound test hammering & 6 mm plaster on cement concrete or reinforced cement concrete work with white cement based polymer modified self curing mortar of approved make as per the direction of Engineer-In-Charge.	Sqm.	5.5	240	1,320
11	Painting with silicon & acrylic emulsion based water thinnable sealer of approved brand and manufacture on wet or patchy portion of plastered surfaces: Two Coats	Sqm.	50	129	6,450
12	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.:Hot finished welded type tubes	Kg	150	128	19,200
13	"Disposal of Earth / moorum/ building rubbish/ malba/ similar unserviceable, dismantled or waste material by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead upto 10 km for all lifts, complete as per directions of Engineer-in-Charge	Cum	50	298	14,900
	Total				4,49,150

D) Schedule:

Name of the work: Repairs to substation building at plot No.20 NIFT, Navi Mumbai.

S.No.	Description	Unit	Qty.	Rate	Amount
1	Terrace water proofing: Clean the receiving plastered surface of all loose particles, dirt & rub down to original hard surface. Inspect for cracks if any, and clean and moisten them. Define the crack with sharp edge tool. Providing and applying ready to use acrylic polymeric non-shrink auto suction putty – "POLYFILL-AR" of M/s. Sunanda Specialty Coatings Pvt. Ltd. or equivalent on the crack and finish at all heights, level etc. complete. After 24 hours inspect and if required as a result of auto suction, provide another filling over the same. Provide and apply 1 (one) coat of POLYALK WP & cement in 1:1 proportion by weight in slurry form on the entire dead walls of the building. Prepare a slurry using 1 part by weight of POLYALK WP and 1 part by weight of fresh cement (white) (Do not add any water). Mixing is best done using a low-speed stirrer. Keep the mix continuously stirred so as to ensure brushable consistency. Air cure for 24 hrs for initial setting and then by sprinkling water for 7 days, three times a day on the vertical surface (external walls) and using moist gunny bags on the horizontal surface (Terraces) including cost of all materials and laboure charges. The rate including applying coating, curing etc. all complete as per the satisfaction of the EIC.	Sqm.	220	170	37,400
2	Cleaning the existing wall by water, clean surface by scraping, Clean the wall with jet pump, remove the loose particale, dirt and providing and applying 100% acrylic, heat insulating and decorative external acrylic coating "SUNEXT-8" of M/s. Sunanda Specialty Coatings Pvt. Ltd. or equivalent of approved shade. Mix 1 litre of "SUNEXT-8" with 1 L of water and use as priming coat on the surface. Mix 1 L of Sunext-8 with 400-500 ml of water, stir well and apply by brush for subsequent two coats. Including minor crack opening and filling and applying POLYALK WP & cement in 1:1 proportion by weight in slurry form on the entire dead walls of the building after surface preparation. Applying three coats at an interval of 4-6 hours between each coat. Cure as normal etc. all complete as per the satisfaction of the EIC.	Sqm.	690	250	1,72,500
3	Carefully scraping the surface and prepare the surface for painting, wherever rusted places remove the rust from rusticide approved chemical and apply the primer coat over to all surface (apply the black japn paint joints of water pipe line if required) and providing applying synthetic enamel paint in two coat including cost of all material, coat of laboure charges etc., complete as per direction of Engineer in Charge.	Sqm.	235	190	44,650

4	Welding of existing ladder: Providing and welding to the existing ladder for approximately size up to 10x0.50 mtr, the welding to be carry out where existing damaged at supporting portion including hire charge of welding machine, welder charges, helper charges, welding rods, required length cable etc., making good including of all materials & laboure charges etc., complete as per direction of Engineer in charge.	Job	1	4000	4,000
5	Properly open the existing crack by the required tools and apply the bonding coat with water proof based cement and the fill the crack and finish with white cement / grey based polymer modified self curing mortar up to 30 mm crack and above including cost of all materials and laboure charges etc., complete as per direction of Engineer in charge.	RMT	925	120	1,11,000
6	Shifting and reshifting of materials: Shifting existing stacked material up 50 mtr. Lead like glasses, GI pipes, M.S. steel etc., approximately for 4 to 5 laboure job and reshifting again original place after completion of work, proper stacking etc., complete including cost of laboure charges etc., complete as per direction of Engineer in charge.	Job	1	8000	8,000
7	Repairs to interior wall crack: Open the cracks and widen the cracks to form a 'V' shaped groove & Clean the area thoroughly to free it from dust and loose particles & It is recommended to use a cutter machine for opening the cracks and apply Primer in the opened cracks using interior cracks, water based Primer (as per regular dilution of 100% with water) and providing and applying in two coat approved quality crack seal between 5 to 6 hours interval and level the wall using wall putty and providing applying top coat plastic emulsion paint over under coat of primer only crack surface including cost of material and laboure charges etc., complete as per direction of Engineer in charge.	RMT	100	200	20,000
8	Scaffolding: Providing & erecting Double Bamboo scaffolding to reach any place of work on external façade of building including approaches, extensions, working platform / protection platform, anchorages and covering the entire surface with jute (kantan) curtains ,plastic waterproof tarpaulins(only at terrace level). Dismantling & removing the same from site on completion of works. (area of fins, drop purdhi, chajjas is not considered for measurement of scaffolding)	Sqm.	700	120	84,000
9	Closing of existing holes in the wall up to size 200mmx200mmx200mm by the M/s. Ardex Endura India or equivalent company grout/external repair mortar and providing and applying water repellent coat on repaired surface or as per direction of Engineer in charge	Nos.	5	500	2,500

10	Breaking/ removing of existing loose plaster / dead wall plaster after sound test hammering & Repair to plaster of thickness 12mm to 25 mm or matching as per existing plaster thickness in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white or grey cement based polymer modified self curing mortar with bonding coat, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge.	Sqm.	180	553	99,540
11	Filling the gap in between aluminum frame & adjacent RCC/Brick/Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete.	RMT	150	89	13,350
12	Cleaning the existing surface, by sand papering, jet cleaning and preparation of surface and finishing walls with Acrylic Smooth exterior paint of required shade: Old work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	Sqm.	600	135	81,000
	Total				6,77,940
	Total of Part A+B+C+D				41,94,690

Preamble to the Price Schedule

- 1. In case of Percentage Rate Tenders, contractor shall fill up the usual printed form, stating at what percentage below/above (in figures as well as in words) the total estimated cost given in Price Schedule; he will be willing to execute the work. The tender submitted shall be treated as invalid if: The contractor does not quote percentage above/below/ at per on the total amount of tender or any section/sub head of the tender. The percentage above/below/ at per is not quoted in figures & words both on the total amount of tender or any section/sub head of the tender. The percentage quoted above/below/ at per is different in figures & words on the total amount of tender or any section/sub head of the tender.
- 2. In case the lowest tendered amount (amount worked on the basis of percentage above/below) of two or more contractors is same, such lowest contractors will be asked to submit sealed revised offer in the form of letter mentioning percentage above/ below on estimated cost of tender including all sub sections/sub heads as the case may be, but the revised percentage quoted above/below on tendered cost or on each sub section/ sub head should not be higher than the percentage quoted at the time of submission of tender. The lowest tender shall be decided on the basis of revised offers.
- 3. In case any of such contractor refuses to submit revised offer, then it shall be treated as withdrawal of his tender before acceptance and 50% of earnest money shall be forfeited.
- 4. If the revised tendered amount of two more contractors received in revised offer is again found to be equal, the lowest tender, among such contractors, shall be decided by draw of lots in the presence of Evaluation Committee of the Employer and the lowest contractors those have quoted equal amount of their tenders.
- 5. In case all the lowest contractors those have quoted same tendered amount, refuse to submit revised offers, then tenders are to be recalled after forfeiting 50% of EMD of each bidder.

- 6. Contractor(s), whose earnest money is forfeited because of non-submission of revised offer, shall not be allowed to participate in the re-tendering process of the work.
- 7. Only percentage rate quoted tenders shall be considered. Any tender containing item rates is liable to be rejected. Percentage quoted by the contractor in percentage rate tender shall be accurately filled in figures and words, so that there is no discrepancy.
- 8. In Percentage Rate Tender, the tenderer shall quote percentage below/above (in figures as well as in words) at which he will be willing to execute the work. He shall also work out the total amount of his offer and the same should be written in figures as well as in words in such a way that no interpolation is possible. In case of figures, the word 'Rs.' should be written before the figure of rupees and word 'P' after the decimal figures, e.g. 'Rs. 2.15P and in case of words, the word 'Rupees' should precede and the word 'Paisa' should be written at the end.

PRICE SCHEDULE

National Institute of Fashion Technology, Mumbai Quoting Sheet for the Bidder							
NIT No:							
Name of Work:				Academic block lo.20 at NIFT, N		and repairs of	staff quarter
Name of the Firm:							
Description	BOQ Amount (in Rs)	Above Below or par	or At	% in Figures	% In Words	Amount Above or Below or At par	Total Cost
PERCENTAGE RATE	41,94,690.00						
Discount if Any							
Total in figure							
Total in words							

Note: 1. The estimated amounts for items are given in the Estimate.

- 2. The tenderer has to quote their offer in percentage above/below/ at-par the estimated amount.
- 3. The percentage rate shall be quoted up to 2 decimals.
- 4. The Percentage (%) rate quoted for the contract shall be inclusive of all charges, taxes, duties or any other levies applicable except GST. **GST as applicable shall be paid extra.**
- 5. The payment will be made as per the actual work done and item wise measurement basis.
- 6. Rate filled at any other place in the document shall not be considered.

- 7. Where there is a discrepancy between the words and figures, the lesser of the two will only be taken in to consideration.
- 8. Where there is an arithmetical discrepancy in the page total as well as grand total, the corrected total by the Employer will govern.
- 9. The rates quoted shall be for carrying out the work in conformity to the IS Standards and Technical Specifications and other Terms and Conditions set out in the Bid Document
- 10. All pages in the BOQ should be signed without omission. All corrections/over writing should be properly attested by the Bidder.
- 11. Change in the Quantities If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item/items, the rates as in the agreement for the relevant items shall be paid.
- 12. The Method of measurement of completed work for payment shall be in accordance with the requirement as stated in the individual section of Technical Specifications or as per CPWD Specifications

Note: These rates will be valid for 60 days from the date of opening of tender document.

I/We hereby undertake that the information provided above and elsewhere in the tender is 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.

Date: (Signature with full name & Seal of the Tenderer)

Place:

UNDERTAKING

I hereby undertake that the information provided above and elsewhere in the tender is 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.

Date:	Signature with full name &	& Seal of the Tenderer

Place: