



E-TENDER NOTICE

Tata Institute Of Social Science ,
V.N.Purav Marg, Deonar , Mumbai-400 088.
Telephone :91-22-25525000
E-Mail :infomumbai@tiss.edu , Website : www.tiss.edu .

(Only Through Online e-Procurement Mode)

TISS E-Procurement Website : <https://www.tenderwizard.com/TISS>

E-Tender Ref No.: IDSWATERPROOF2021

Date:30/03/2021

Name Of Work : e-Tender for “**Structural repair, waterproofing and painting of D type quarters in Main Campus - Mumbai.**”

E-NIT Cum Tender Document (Single Bid System) for the following Services :

e-Tender No.:	IDSWATERPROOF2021
ESTIMATED COST :	Rs.23.28lakh
Tender Cost Fees , EMD & E-Tender Processing Fees.	Rs.NIL (Tender Fees)) & EMD Rs.50,000/- .The e-Payment Gateway are available on TISS e-Procurement Portal for making the Tender Form /Cost Fees & EMD payment. through online payment method by the payment gateway in e-Tender portal i.e. https://www.tenderwizard.com/TISS . E-Tender Processing Fees are applicable (Non-Refundable)
Validity	120 Days From the date of Tender opening.
Type of e-Tender	Single Bid
e-Tender Issue Date	30 th March, 2021
Last Date of e-Tender Submission With EMD Submission	14 th April , 2021 at 16.00 hrs P.M
Date of Opening of Bids	15 th April , 2021 at 11:00 A.M

1. e-Tender Bid to be submitted online within the due date.
2. Tenders should be submitted only through e-Tender portal and obtain the Tender Acknowledgement copy as a proof of successful submission.
3. All prospective bidders are requested to visit our TISS E-PROCUREMENT WEBISTE regularly for any such updates / corrigendums.
4. Please see attached e-Tender Documents ...

Standard e-Tender Terms & Conditions For TISS e-Procurement .
TISS e-Procurement Website are : <https://www.tenderwizard.com/TISS>

1. The details of tender notification can be downloaded from www.tenderwizard.com/TISS under "**Tender of TISS**" link in the homepage.
 2. Vendors should obtain the USER ID and PASSWORD from www.tenderwizard.com/TISS by clicking on "**Enrolment**" link in the homepage.
 3. The Vendor registration fees has to be paid to ITI Ltd for **Rs. 2360/- (Inclusive Of All Taxes – Non Refundable)** Using the e-Payment link provided at the time of registration, and the mode of payments are Credit Card, Debit Card and Internet Banking. Vendor Registration is Valid for 1year.
 4. For further details on e-Tender participation, please contact ITI Help desk on :
 - Telephone: 080-49352000 (Bangalore) & Sanjay KC – Mumbai & Maharashtra (09665721619) Email : sanjay.kc@etenderwizard.com
 - Email: harishkumar.kb@etenderwizard.com, ambasa@etenderwizard.com.
 5. Tenders should be submitted only through e-Tender portal and obtain the Tender Acknowledgement copy as a proof of successful submission.
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INFORMATION & INSTRUCTIONS TO THE BIDDERS
FOR USING ONLINE ELECTRONIC TENDERING SYSTEM (eTS).

Special Conditions & instructions for using online Electronic Tendering System through portal (website) <http://www.tenderwizard.com/TISS> adopted by Tata Institute Of Social Sciences , Mumbai .Vendor Registration Fees should be pay through e-Payment Gateway on TISS e-Procurement Portal i.e., <https://www.tenderwizard.com/TISS>

Note : The e-Payment Gateway are available on e-Procurement Portal for making the Online Vendor Registration Payment.

Bidders are required to Enrol for Vendor Registration on the TISS e-Procurement Tender wizard Portal

(URL: <https://www.tenderwizard.com/TISS>) by clicking on the link "**Enrolment** " on the home page of e- Portal which is chargeable. to be paid online by e-payment gateway).

The bidders are required to submit soft copies of their bids electronically on the TISS Tender Wizard e-Procurement Portal, using valid Class III Digital Signature Certificates. The step by step instructions about e-Tender Process are given in "Vendor Help Manual "

Class III Digital Signature Certificate are mandatory for e-Tender /e-Procurement .

Note : Information about e-Procurement Portal.

More information useful for submitting online bids on the NIA e-Procurement Tenderwizard Portal may be obtained at: <https://www.tenderwizard.com/TISS> . **N.B:** Bidders can download the Vendor's manual by visiting on home page of TISS e-Procurement Website : <https://www.tenderwizard.com/TISS> . **KEY INSTRUCTIONS for BIDDERS** by clicking on "**Latest Circulars/Formats/Help Manuals/Faq**". **The complete Step by Step "Vendors Help Manual For e-Procurement / e-Tendering Process , Vendors Registration**

Process , System Settings Requirements & JAVA Settings Manuals , e-Payment Guidelines” & “Digital Signature Certificate Process” this details are available on TISS e-Procurement Website for e-Tenders.

Note: Online Support / Web Support / E-Mail Support / Phone Support are also available for Bidders as well as Department Officials . Online support through “Team viewer” , “Ammy Admin “ Or “Any Desk” Remote software only. For Downloading this software , the downloading software links are available on home page of TISS e-Procurement Website.

NOTICE INVITING e-TENDER

- 1) Online tenders are invited by The Registrar , Tata Institute of Social Sciences, Deonar, Mumbai 400088 for '**Structural repair, waterproofing and painting of D type quarters in Main Campus - Mumbai.**' The estimated cost of work is Rs23.28lakh .
- 2) The tender shall be in prescribed form consisting of NIT, Quote Sheet, Terms of contract which can be downloaded from website 'www.tenderwizard.com/TISS' from **30/03/21 to 14/04/21.**
- 3) Online tenders shall be uploaded on above mentioned website as per the instructions therein from 30/03/21 to 14/04/21 **16.00 hrs.**
- 4) The estimated cost of work mentioned in Quote Sheet is based on DSR rates which are inclusive of 18% GST and Non DSR rates. The tenderer shall only fill the percentage above (+)/ At par/ Below (-) over the Gross Total.
- 5) Each bidder shall upload following documents including the tender document . Tender submitted without any of the following document will be disqualified from the bid process.
 - a) Notice Inviting Tender (NIT) duly signed by the bidder.
 - b) Terms of Contract duly signed by the bidder
 - c) Quote Sheet duly filled and signed.
 - d) Earnest Money deposit of **Rs50,000/=** shall be paid online as per the instructions therein.
 - e) Documents certifying that bidder has executed minimum of Rs17 lakhs of work in 2020-21 and that of Rs12 lakhs in year 2019-20. These certificates are mandatory and which specifies qualification criteria.
 - f) PAN Card copy
 - g) GST registration copy.
- 6) The earnest money will be forfeited , if the contractor backs out after tendering or does not start the work within seven days after Date of work order.
- 7) On finalising the tender , the Institute will return the EMD of unsuccessful tenderers .
- 8) The acceptance of tender shall rest with The Registrar, Tata Institute of Social Sciences, who does not bound to accept the lowest tender and reserves the right to reject any or all of the tenders received without assigning any reason. The Registrar reserves the right of acceptance of whole or any part of the tender and the tenderer shall be bound to perform the same at the rates quoted. Any attempt of influencing on tender process by the contractor shall not be entertained and his/her tender shall be rejected. **WORK WILL BE AWARDED ONLY AFTER SITE VISITS AND VARIFICATION OF DOCUMENTS UP TO THE SATISFACTION.**
- 9) Tenderers are advised to inspect and examine the site and its surrounding and satisfy themselves before submitting their tender and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall deemed to have full knowledge of site, whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed.
- 10) All the tenders wherein the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected. Tenders received without EMD will be summarily rejected.
- 11) The tender for the work shall remain valid for acceptance for a period of four months from the date of opening of tender.

Signature of Contractor

GENERAL CONDITIONS OF CONTRACT

1. The work shall be completed within 60 days reckoned from the day of issue of work order including period of mobilization.
2. The entire work shall be carried out by contractor in accordance with the conditions and specifications stipulated in the schedule of quantity/quotation and in the best workmanship manner and as per standard practice.
3. Materials required for satisfactory completion of work shall be of best quality, make, grade, as mentioned in quotation and / or conforming to Indian standard specification (latest edition), wherever applicable, and approved by Engineer In-Charge.
4. The quoted price is including GST and all other taxes. Any other charges incurred by contractor but not payable as per this work order, will not be paid / reimbursed.
5. Any damage to the Institute property will be made good at contractors risk and cost.
6. The Institute reserves the right to reject the bad work / or pay for the inferior quality work at reduced rates, as will be worked out by Institute. The Institutes's decision in this regard will be final and binding on contractor.
7. The labourers engaged by contractor for the said work should strictly follow the rules, discipline, and decorum of the Institute and contractor will be liable for any loss or damage caused by them to the Institute property.
8. The Institute will not be held responsible for payment of any compensation to the labourers engaged by contractor. Contractor will pay all compensations etc. including accident compensations due to his labourers.
9. Implements / materials required for the work shall be provided by contractor. Institute's property/materials shall not be used by the contractor. A suitable penalty shall be charged if contractor fail to observe this condition.
10. Contractor shall follow all safety rules and security procedure that are in force and applicable during execution of work.
11. 5% of the bill amount will be retained by the Institute, which will be released after completion of defect liability period of 12 months . EMD will be returned on virtual completion of the work.
12. The validity of the tender(s) shall be 120 days from the date of opening of tender.
13. The contractor shall comply with the provisions of all acts, statutes, rules, regulations etc., of the central and state governments the case may be that may apply to his case. And if necessary get himself duly register as require by the said acts, statutes, rules, regulations etc.

SPECIAL CONDITIONS OF CONTRACT

1. Any rectification during defect liability period if not rectified by contractor will be carried out by Institute at cost & consequences of the contractor.
2. Utmost precautions and safety shall be maintained during progress of work.
3. The contractor shall submit the running/final bills. These bills shall be paid after proper and thorough scrutiny by the Institute Engineer within one month of submission of bill. GST amount at a rate of 18% will be held back which will be reimbursed only after submission of B2B return.
4. The contractor will not at any time cause or permit any nuisance on the site or adjoining areas or do anything, which shall cause unnecessary disturbances or inconveniences to the owner, residents, guests, students etc.
5. Contractor shall obtain necessary gate pass; labour tokens from the security officer.
6. Contractor shall obtain prior permission for carrying out work on Sundays & holidays.
7. Method of work, specification, mode of measurement and other details wherever not mentioned should be followed as per Indian standard code of practice or as per engineer in charge's instructions.
8. Contractor shall intimate in advance and obtain prior approval before undertaking any extra items. The rate for such extra items, if approved, will be based on calculation of existing market rates.
9. If there is any abnormal increase or reduction in quantities shown in BOQ no compensation or extra rate shall be paid on this accounts.
10. The owner will be at liberty to cancel some of the items from the contract. In such cases, the contractor cannot claim any commission or percentage as profit.
11. The Contractor shall employ full-time technically qualified staff with adequate experience during the execution of the work.
12. The quality, time schedule for completion of work and well behavior with Client, and engineers of this project shall be essential & must for this project.
13. This contract shall be deemed to have been made in Mumbai and only the court of competent jurisdiction in Mumbai shall have jurisdiction to determine any question or dispute arising out of the contract.
14. On the completion of the works the contractor shall at his own cost clear away and remove from the site all construction material, equipments, surplus materials, rubbish and leave the entire site and works clean in a workmanship condition to the satisfaction of the employer.
15. Water and electricity will be provided free of cost for the work.

16. On receipt of confirmed works order the contractor shall prepare detailed works schedule showing all milestones in order to complete the work in time and to the satisfaction of Architect/Engineer in charge
17. Contractor to remove all the debris created during the work out of campus at his own cost.
18. Contractor shall furnish guarantee for five years for waterproofing .
19. In the event of getting delayed beyond the stipulated period, liquidated damages will levied at 1% of contract sum per week up to maximum of 5% of contract value.

Signature of Contractor

QUOTE SHEET						
STRUCTURAL REPAIR, WATERPROOFING AND PAINTING OF D TYPE QUARTERS IN MAIN CAMPUS						
DSR 2018 vol. I/II item no	Particulars of Items	Unit	Quantity	Rate	Amount of DSR Items	Amount of Non DSR items
10	STEEL WORK					
10.1	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete	Kg	5150	86.05	443157.5	
13	FINISHING (PAINTING)					
13.46	Finishing walls with Acrylic Smooth exterior paint of required shade : 13.46.1 New 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	700	164.7	115290	
13.61	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				0	
13.61.1	Two or more coats	Sqm	150	121.55	18232.5	
13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	Sqm	975	115.15	112271.3	
13.81	Distempering with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.					
13.81.2	Two coats	Sqm	975	81.9	79852.5	
13.85	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content.				0	
13.85.1	With ready mixed pink or gray primer on wood work (hard and soft wood) having VOC content less than 50 grams/ litre	Sqm	975	57.05	55623.75	
14	REPAIRS TO BUILDING					
14.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. 14.1.1 With cement mortar 1:4 (1 cement : 4 fine sand)	Sqm	110	417.8	45958	
15	DISMANTLING & DEMOLISHING					
15.7	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. 15.7.4 In cement mortar	Cum	70	1469.9	102893	
22	WATERPROOFING				0	

22.7	Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc consisting of following operations: (a) Applying a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls up to 300 mm height including cleaning the surface before treatment. (b) Laying brick bats with mortar using broken bricks/brick bats 25mm to 115 mm size with 50% of cement mortar 1:5 (1 cement: 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge over 20 mm thick layer of cement mortar of mix 1:5 (1 cement:5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs. (c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/ sqm of cement admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge.				0	
22.7.1	With average thickness of 120 mm and minimum thickness at khurra as 65 mm.	Sqm	525	1398.5	734212.5	
26	NEW TECHNOLOGIES & MATERIALS				0	
	REPAIR & REHAB ITEMS				0	
26.28	slabs, beams, columns etc. with manual Chisel and/ or by standard power driven percussion type or of approved make including tapering of all edges, making square shoulders of cavities including cleaning the exposed concrete surface and reinforcement with wire brushes etc. and disposal of debris for all lead and lifts all complete as per				0	
26.28.2	50mm average thickness	Rmt	176	194.6	34249.6	
26.28.3	25mm average thickness	Rmt	225	96.5	21712.5	
26.29	reinforcing bars to give it a total rust free steel surface by using alkaline chemical rust remover of approved make with paint brush and removing loose particles after 24 hours of its application with wire brush and thoroughly washing with water and allowing it to dry, all complete as per direction of				0	
26.29.1	Bars up to 12mm dia.	Rmt	300	5.9	1770	
26.29.2	Bars above 12mm dia.	Rmt	10	11.8	118	
26.30	Drilling suitable holes in reinforced or plain cement concrete with power driven drill machine to a minimum depth of 100mm up to 200mm in RCC beams, lintels, columns and slabs to introduce steel bars for sunshades / balconies including fixing the steel bars in position using epoxy resin anchor grout of approved make but excluding the cost of reinforcement, all complete as per direction of Engineer-In-Charge.				0	
26.30.1	Up to & including 12mm dia	Each	50	113.5	5675	
26.31	Providing, mixing and applying bonding coat of approved adhesive on chipped portion of RCC as per specifications and direction of Engineer-In-charge complete in all respect.				0	
26.31.1	SBR Polymer (@10% of cement weight) modified cementitious bond coat @ 2.2 kg cement per sqm o surface area mixed with specified proportion of approved polymer	Sqm	110	117.3	12903	

26.32	Providing, mixing and applying SBR polymer (of approved make) modified Cement mortar in proportion of 1:4 (1 cement: 4 graded coarse sand with polymer minimum 2% by wt. of cement used) as per specifications and directions of Engineer-in-charge.				0	
26.32.1	12mm average thickness	Sqm	250	304.1	76025	
26.32.2	25 mm average thickness in 2 layers	Sqm	50	471	23550	
26.35	Providing and injecting approved grout in proportion recommended by the manufacturer into cracks/honey-comb area of concrete/masonry by suitable gun/pump at required pressure including cutting of nipples after curing etc. complete as per directions of Engineer-in-Charge.(The payment shall be made on the basis of actual weight of approved grout injected.)				0	
26.35.2	Stirrer mixed SBR Polymer (of approved make) modified Cement slurry made with Shrinkage Compensating Cement in concrete/RCC work.	Kg	100	101.55	10155	
NDSR	NON DSR ITEMS					
1	providing and grouting 16mm dia 150 mm long anchor fastners	No	200	350		70000
	Total				1893649	70000
	Cost Index of 18.62% over DSR items				352597.46	0
	GST 18% (included in DSR Items)				0	12600
	Total				2246246.56	82600.00
	Gross Total of DSR & NDSR Items					2328846.6
	Contractor to quote percentage on GROSS TOTAL , Above (+)/ At Par/ Below (-)					
	Percentage in words					
	GST at 18% from above amount will be reimbursed only after submission of B2B return.					
	Signature of Contractor with cel No.		Seal			