



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.: IDSAMCCIVIL2021

Date:24/09/2021

Name Of Work : e-Tender for “**AMC for CIVIL work at TISS Mumbai campus**”

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

e-Tender No.:	IDSAMCCIVIL2021
ESTIMATED COST :	23,60,000/-
Tender Cost Fees , EMD & E-Tender Processing Fees.	Rs.50,000/- (EMD) .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	180 Days From the date of Tender opening.
Type of e-Tender	Single Bid
e-Tender Issue Date	24 Sept. , 2021
Last Date of e-Tender Submission With EMD Submission	5 th Oct , 2021 at 4.00 P.M
Date of Opening of Bids	6 th Oct , 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 WEBSITE 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) E- tenders are invited by The Registrar , TISS, Deonar, Mumbai 400088 for ' **AMC for CIVIL work at TISS Mumbai campus**' on percentage rate basis. The estimated cost of work is Rs.23,60,000/-, which is merely a rough guide.
- 2) The tender shall be in prescribed form consisting of NIT, bill of quantities, general and special conditions of contract can be downloaded from website 'www.tenderwizard.com/TISS' from **24/09/21 to 05/10/21**.
- 3) Online tenders shall be uploaded on above mentioned website as per the instructions therein from 24/09/2021 to 05/10/2021 up to **16.00 hrs**.
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.
- 4) Tenderer are advised to consult the Chief Engineer to understand the requirement of TISS 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.
- 5) The tender for the work shall remain valid for acceptance for a period of four months from the date of opening of tender.

(N. R. Bhole)
Chief Engineer

Signature of Contractor

GENERAL CONDITIONS OF CONTRACT

1. . The contractor shall complete the work within stipulated time frame as per the accepted rates and specifications.
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. Contractor to quote the rates including all taxes other than GST, Octroi, entry tax and all other taxes. Any other charges incurred by contractor but not payable as per this work order, will not be paid / reimbursed. GST will be paid in addition to the quoted rates.
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. Space for labour huts will not be provided in campus.
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 six months after virtual completion of 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 registered as require by the said acts, statutes, rules, regulations etc.

SPECIAL CONDITIONS OF CONTRACT

1. The Institute will not be held responsible for payment of any compensation to the labourers engaged by contractor. the labours can not claim any right for employment in TISS.
2. 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.
3. The contractor shall 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.
4. Contractor shall obtain necessary gate pass; labour tokens from the security officer.
5. Contractor shall obtain prior permission for carrying out work on Sundays & holidays.
6. 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.
7. 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.
8. If there is any abnormal increase or reduction in quantum of work as mentioned in NIT, no compensation or extra rate shall be paid on this accounts.
9. The owner will be at liberty to cancel some of the items from the contract. In such cases, the contractor cannot claim any compensation or percentage as profit.
10. The Contractor shall employ full-time technically qualified staff with adequate experience during the execution of the work.
11. 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.
12. 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.
13. 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.
14. Deduction towards usage of water and electricity at 0.5 % of the total cost of the work will be made from the contractor.
15. Before starting of any work 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

16. Vendor must submit work methodology/method statement & checklist prior to starting the work. Vendor will not be permitted to work unless method statement is approved.
17. Safety of the labours is entirely contractor's responsibility.
18. Contractor has to take out all the debris created during the work out of campus at his own cost.
19. Contractor must execute the work as per IS standards relevant to the particular work

Signature of Contractor

BOQ

CIVIL WORK				
Item No.	Particulars	unit	Rate	Amount
Concrete				
1.1	Providing and laying Plain Cement concrete mixed on volumetric basis including proper vibration, ramming, curing and any shuttering required			
1.1.1	Grade 1:3:6	Cum	4500	
1.1.2	Grade 1:2:4	Cum	4800	
1.2	Providing and laying design mixed concrete either PCC or RCC, using OPC, weigh batched, machine mixed Concrete with desired thickness with proper vibration / ramming/curing including any shuttering Work should be carried out as per IS 456			
1.2.1	M20	Cum	9000	
1.2.2	M25	Cum	9300	
1.3	Providing and laying IPS 40mm thk including neat cement finish making crack resistant markings/ applying floaters including curing etc complete.	Sqm	900	
1.4	Providing and laying rubble stone soling including compacting sub base, filling the voids with murum etc complete	Cum	1800	
1.5	Providing, fabricating and erecting reinforcement steel as per directed including tying the reinforcement by binding wire.	Kg	95	
Masonry				
2.1	Providing and laying half brick masonry 4" thick, with common burnt clay FPS brick of class 7.5 in sub structure and superstructure in cement mortar 1:4 with wrecking of joints, scaffolding, curing etc complete	Sqm	800	
2.2	Providing and laying brick masonry 9" thick, with common burnt clay FPS brick of class 7.5 in sub structure and superstructure in cement mortar 1:6 with wrecking of joints, scaffolding, curing etc complete	Sqm	1350	
2.3	Providing and laying brickwork of any thickness with common burnt clay FPS brick of class 7.5 in sub structure and superstructure in cement mortar 1:6 with wrecking of joints, scaffolding, curing etc complete	Cum	8000	
2.4	Block work with autoclaved aerated blocks of standard size in cement mortar 1:4 with wrecking of joints, scaffolding, curing etc complete			
2.4.1	100mm thk	Sqm	950	
2.4.2	200mm thk	Sqm	1475	
2.5	P/L solid concrete block masonry 150mm thk, in cement mortar 1:4, wrecking of joints, scaffolding and curing etc complete	Sq.Ft.	92	
2.6	Providing & laying Random Rubble stone masonry of any thickness , laying of face of stones and filling the voids by stone chips & mortar. One header in RCC of size 150X150mm shall be provided at 1m interval horizontally and along each layer of masonry. Sufficient keys to be provided between adjacent layers all as per instruction of engineer in charge.	Cum	4300	

Plaster				
Plaster work must include Panipatti, Ghissi, vatta, Ghutai, Groove etc with patra finish /				
3.1	Providing and applying 12mm thk single coat cement plaster in 1:4 on walls either in full or patchwork. The work includes preparation of surface, scaffolding, curing and applying 2mm thk gypsum over the plastered surface	Sqm	350	
3.2	Providing and applying 8mm thk single coat cement plaster in 1:4 on ceiling either in full or patchwork. The work includes preparation of surface, scaffolding, curing and applying 2mm thk gypsum over the plastered surface	Sqm	300	
3.3	Providing and applying External plaster in two coats , first coat 12mm thk in 1:4 and second coat 8mm thk in mortar 1:3 with sponge finish either in full or patchwork. The work includes scaffolding, curing etc complete.	Sqm	600	
3.4	Providing and applying External/Internal rough cast plaster in two coats , first coat 12mm thk in 1:4 and second coat 8mm thk in mortar 1:3 with coarse aggregate finish either in full or patchwork. The work includes scaffolding, curing etc complete.	Sqm	650	
3.5	Providing and applying raised pointing on stone masonry	Sqm	275	
3.6	Gypsum punning with 12mm thickness (Standard material to be used)	Sqm	250	
Flooring / Dado / Platform				
4.1	Removing and refixing the existing paver block / chaquered tiles or any other pavement including bed mortar.	Sqm	250	
4.2	Breaking the existing flooring, dado, skirting , facia etc with removing necessary backing surface, cleaning the area and removing the material out of premises	Sqm	350	
4.3	Supply and fixing of new paver blocks/ iner locking blocks 50mm thk over sand bed	Sqm	1400	
4.4	Providing and laying chaquered tiles on bed mortar	Sqm	975	
4.5	Providing and laying machine cut kotah stone flooring not less than 20mm thk over bed mortar in 1:4, jointed with cement slurry mixed with pigment of matching colour and machine polishing.	Sqm	1400	
4.6	Providing and laying machine cut shahabad stone flooring not less than 20mm thk over bed mortar in 1:4, jointed with cement slurry mixed with pigment of matching colour and machine polishing.	Sqm	1100	
4.7	Providing and laying granite stone in required design and pattern with 18mm thk stone slabs over bed mortar in 1:4, jointed with white cement slurry mixed with pigment of matching colour .	Sqm	3300	
4.8	Kota/ Kadappa stone slabs 20mm thk in steps, riser, skirting, facia and dado laid over mortar bed/ cement paste jointed with cement slurry mixed with pigment of matching colour.	Sqm	1550	
4.9	Granite stone slabs 18mm thk in steps, riser, skirting, facia and dado laid over mortar bed/ cement paste jointed with cement slurry mixed with pigment of matching colour.	Sqm	3700	
4.11	ardanga white/ green marble slabs 18mm thk in steps, riser, skirting, facia and dado laid over mortar bed/ cement paste jointed with cement slurry mixed with pigment of matching colour.	Sqm	2100	
4.12	Extra for bull nozing and polishing	Rmt	110	
4.13	Providing & laying vitrified floor tiles in different sizes (Thk as specified by the manufacturer with water absorbtion less than 0.8% of Nitco/ Somany make or equivalent) laid over bed mortar in 1:4 of any thickness to match the level . Grouting of joints with white cement mixed with matching pigment	Sqm	1300	

4.14	Providing & laying ceramic floor tiles in different sizes (Thk as specified by the manufacturer with water absorbtion less than 0.8% of Nitco/ Somany make or equivalent) laid over bed mortar in 1:4 of any thickness to match the level . Grouting of joints with white cement mixed with matching pigment	Sqm	1100	
4.15	Providing & laying vitrified tiles in dado/skirting in different sizes (Thk as specified by the manufacturer with water absorbtion less than 0.8% of Nitco/ Somany make or equivalent) laid over uniform plastered surface with neat cement paste. (plastering is not included) . Grouting of joints with white cement mixed with matching pigment	Sqm	1400	
4.16	Providing & laying ceramic tiles in dado/skirting in different sizes (Thk as specified by the manufacturer with water absorbtion less than 0.8% of Nitco/ Somany make or equivalent) laid over uniform plastered surface with neat cement paste. (plastering is not included) . Grouting of joints with white cement mixed with matching pigment	Sqm	1200	

Miscellaneous				
5.1	Provision of customised perforated grating at storm water drains in cement mortar 50 mm thk embedded with reinforcement	Sqm	700	
5.2	Removal of debris / excessive earth out of campus (for works other than above works)	Cum	650	
5.3	Providing & fixing on roof pressed clay tile (Mangalore tile) of 20 mm nominal thickness and of approved size and as per approved pattern includes removal of old tiles and shifting them to specified location.	Sqm	324.4	
5.4	Providing & laying on roof pressed clay tile ridge (Mangalore tile) of 20mm thickness and of approved pattern includes removal of old ridge and shifting them to specified location.	Rmt	72.2	
5.5	Providing & fixing new rafters where ever it is damaged in salwood after soaking in bitumen solution	Cft.	2800	
5.6	Removing existing aluminium sheet over roof and re fixing the same after cleaning it with acid solution	Sqm	250	
5.7	Providing & fixing new aluminium sheet where ever it is damaged	Sqm	1300	
5.8	Applying Protective WATTA of average upto 100-200mm thick 1:4 including Dr. Fixit Pidiproof LW+ or equivalent integral waterproofing admixture @ 200ml per bag of	Rmt	50	
5.9	Breaking and Exposing existing RCC Columns, beams, slabs, Chajjas, R.C.C. fins, Lintels, Pardis, floorings, wall tiles etc.	Sqm	195	
6	Removing existing corrosion manually/mechanically in M.S./Tos bars by means of suitable light tapping, wire brushing mechanical grinder, washing ad coat of Rusticide as Rust as Rust Remover & Passivator, keeping it dry for 24 Hrs. & applying 2 coats of Rust preventor to reinforcing bars @ intrval of 6Hrs. Using 'Polyalk Fixoprime' in 1: 1/1.25 proportioin (FP : Cement) including scaffolding etc. Tying and fixing misplaced reinf. At required position by U clips, binding wires etc. Complete (Measurement shall be given for exposed area of concrete).	Sqm	130	
6.1	Repairing of damages RCC members liks columns, slabs, chajjas, fins, lintels, pardis, beams by 'Polyalk EP' mortar including applying bonding coat of 'Polyalk EP' in required proportion (as per manufacturer's recommendations) in layer. The rates shall be inclusive of necessary scaffolding, mixing polymer mortar in mixers, compacting mortars by hand held vibrators, applying up to required	Sqm	1100	
6.2	Providing and laying Micro Concrete of approved brand in proportion 1:1 with metal No.1 including mixing, waterproof shuttering, pouring, consolidating, scaffolding, curing etc. As pr mfg.'s specifications. (The items shall be paid on actual consumption of micro concrete) Testing of micro concrete prior to use is necessary. The cost for the same shall be included in rates of finished items.	Kg	300	
6.3	Injecting cement with cibex 100/intraplast N-200 grout into concrete/brick work by suitable gun/pump at required pressures by providing necessary, scaffolding, drilling and inserting 12mm dia aluminium grouting multiperforated nipples upto 30mm to 40mm depth, using 'M Seal around the nipple cutting of nipples after curing, cleaning etc. Complete. (This item shall be paid on actual consumption of cement used in Kgs.)	Kg	100	
6.4	Excavation of loose earth soil manually with removal of existing flora and fona and shifting the soil at said location			

6.5	Providing and fixing the shuttering with all nessary supprting arrangemets for vertical or horizaontal RCC work	Sqm.	500	
6.6	Providing JCB machine/Poclain machine/Hydra machine on hourly basis (Payment will be done as per actual usage time)	Hour	1200	
6.7	50 to 100mm average compacted thickness with bitumen of grade Vg-30@5%(percentage by weight of total mix) and lime filler @2%(percentage by weight of	Cum	9500	
6.8	Sealcoat with heaed bitumen boiler fixed with spray set using 98Kg of bitumen or 80/100 grade and binding surface with 0.9 cum of stone aggregate of 6.7mm size passing 11.2mm sieve and retaining on 2.36mm seive per 100Sqm of road surface including rolling and finishing with power roller etc. complete.	Sqm.	80	
6.9	Supply of masan on day basis	8 Hour	800	
7	Supply of helper on day basis	8 Hour	500	
7.1	Supply of unskilled labours on day ba	8 Hour	500	