



**Terrace Waterproofing Work of
P.G. Department of computer Science Building
At Juhu campus, Mumbai.**

SHORT TENDER

On behalf of, The Registrar **SNDT WOMEN'S UNIVERSITY** invites **Item Rate** Quotation for **Waterproofing of Terrace of P.G. Department of computer Science Building for SNDT Women's University in Juhu campus, Mumbai.**

The Participant must submit quote on their letter head in PDF format on or before **26th May 2020** up to 12.00 noon on following E-mail address:

Address to : registrar@sndt.ac.in
C/c to : fao@sndt.ac.in, engineerestate@sndt.ac.in,
 office@estate.sndt.ac.in, engineersite@estate.sndt.ac.in

1.1.1	Name and Location of Work	Terrace Waterproofing Work of P.G. department of computer Science Building At Juhu campus, Mumbai.
1.1.2	Scope of Work	Terrace Waterproofing
1.1.3	Date of Commencement	Date of Work Order
1.1.4	Time of Completion	30 days (Thirty days including Monsoon) from the date of Work Order)
1.1.5	Date and Place of Submission of Quotation	Online as described in Invitation
1.1.6	Time of Opening	26th September 2020 at 2.00 p.m onwards SNDT Women's University, Nathibai Thakersey Road, Churchgate, Mumbai – 400 020.
1.1.7	Retention Money	The proportion of payments retained shall be 6% from each R.A. bill subject to a maximum of 15% of final contract price.
1.1.8	Defects Liability Period	3 years from date of Virtual Completion.
1.1.9	Refund of Retention Money	As described in 1.1.7 retention will be deducted and from next 3 monsoon 5% out of 15 % retained amount will be released per monsoon.
1.1.10	Liquidated Damage	(1/2000) th of the initial contract price rounded off to the nearest thousand per day.

GENERAL CONDITIONS OF DOCUMENT :

In the event of the quotation being submitting by a firm, it must be signed by each Proprietor / Partner. Thereof, and in the even t o the absence of any partner, it shall be signed on his behalf by a person holding a Power of Attorney authorizing him to do so.

The offer of the participant shall remain open for a period **of 60 days from date of submission**. During the period no participant will be allowed to withdraw his quote.

UN CONDITIONAL QUOTATION:

Submitted quotation shall NOT be subject to ANY conditions other than those stipulated in the invitation Document. Quoted rates and amounts shall be deemed to be completely unconditional and any conditional quotes are liable to be rejected outright. Contractors are requested to abide by this instruction, in their own interest, for the purpose of enabling comparison between equals with complete parity. If any, observation, assumptions, suggestions are not required to be communicated; these may be separately addressed to the University.

LANGUAGE OF THE BID:

All documents relating to the bid shall be in the English language.

CURRENCY:

Currency used in contract and for billing is **Indian Rupees** only

GUARANTEE OF WORK :

Successful contractor has to submit **minimum 10 years guarantee on Rs. 500 bond paper** after completion of work.

ARTICLES OF AGREEMENT

Agreement made at Mumbai this _____ day of 2020 BETWEEN “The Registrar, SNDT Women’s University, Mumbai” (hereinafter referred to as the Owner which expression shall include it **successors and assigns**) of the one part, AND, M/s _____ (hereinafter referred to as the Contractor which expression shall include his heirs, Executors, Administrators & Assigns) of the other part.

WHEREAS, the Owner is desirous of inviting **Quotation of Terrace Waterproofing Work of P.G. Department of computer Science Building At Juhu campus, Mumbai.**

COST: Rs. _____

(In words Rs. _____ AND WHEREAS the Contractor has deposited as Security Deposit a sum of Rs. _____ (Rs. _____)

NOW IT IS HEREBY AGREED AS FOLLOWS:

- 1) In consideration of the payments to be made to the contractor as hereinafter provided, he shall upon and subject to the said conditions execute and complete the works shown upon the said drawings and such further detailed drawings as may be furnished to him by the University and described in the said specifications and the said priced schedule of quantities.
- 2) The Owner shall pay the contractor such sums as shall become payable hereunder at the times and in the manner specified in the said conditions.
- 3) The drawings, specifications, and priced schedule of quantities above mentioned shall form the basis of this contract and the decision of the Engineers for the time being as mentioned in the conditions of contract in reference to all matters of dispute as to the material, workmanship or account and as to the intended interpretation of clauses of this agreement or any other document attached hereto shall be final and binding on both parties and may be made a Rule of Court.
- 4) The said contract comprises the constructions above mentioned and all subsidiary works connected therewith within the said site as may be ordered to be done from time to time by the said University for the time being even though such works may not be shown on the drawings of described in the said specifications or the priced schedule of quantities.
- 5) The Owner reserves to himself the right of altering the drawings and nature of the work and adding to or omitting any items of the work or of having portions of the same carried out departmentally or otherwise and such alterations or variations shall be carried out without prejudice to this contract.

Terrace Waterproofing Work of P.G. Department of computer Science

- 6) The said conditions and appendix thereto shall be read and continued as forming part of this agreement and the parties hereto will respectively abide by and submit themselves to the conditions and stipulations and perform the agreement on their parts respectively in such conditions contained.
- 7) All disputes arising out of or any connected with this agreement shall be deemed to have arisen in MUMBAI and only the Hon'ble Court in MUMBAI shall have jurisdiction to determine the same.
- 8) The several parts of this contract have been read to us and fully understood by us.

As witness our hands this _____ day of 2020.

SIGNED BY THE SAID

OWNER

IN THE PRESENCE OF

1.

2.

SIGNED BY THE SAID

CONTRACTOR

IN THE PRESENCE OF

1.

2.

PAYMENT:

RUNNING BILLS:

Two payments in a month will be granted by the University if the progress is satisfactory. Contractor should submit bills to the Registrar with measurement sheets of work.

FINAL BILLS:

The contractor should submit final bill within one month after completion of the work and the bill will be paid within one month if it is in order. Disputed item and claims if any shall be excluded from the final bill and settled separately later on.

TECHINICAL SPECIFICATION:

(A) METHODOLOGY TO BE USED FOR TERRACE WATERPROOFING:

Fibre glass lamination on open terrace with parapet walls method to be used for said work. The method **is described is as below:**

METHOD OF LAMINATION:

- 1) First Grinding the Parapet Wall, flooring (Fungus), Surface.
- 2) Surface cleaning (Powder and dust) by liquid Accetone
- 3) Then wherever crack area appeared fill by Chemical Putty (Resin with aid calcium carbonate)
- 4) Curing the putty, then apply resin primer coat to floor and parapet wall for Bounding the (C.S. Mat) chopped strand mat and surface pinhole blind
- 5) Before curing the primer coat, apply with C.S Mat (chopped strand mat) to the floor & parapet wall.
- 6) 2nd Layer apply, surface tissue mat for fully pinholes and surface finish purpose.
- 7) After curing the surface mat, then apply U.V. Coat, Ultra violet coat, for fungus treatment and with resin paraffin wax liquid and polyester pigment (color pigment as per our choice preferably sky blue)

(B) SUBJECT : SPECIFICATION OF THE RAW MATERIAL (USAGE)

Sr. No.	Particular	Details of work
1.	GRINDING DISC	Grinding for Roughness, on the Surface area bonding the lamination C.S. mat.
2.	ACETONE	Cleaning for lamination, Roller, Brushes and hand cleaning purpose
3.	B.P. RESIN	Resin Liquid lamination and Base Primer coat pinholes blind, for bonding on the grinding surface, Crack filling aid. Resin with Sajeera powder make putty for crack filling and C. S. mat, Surface Tissue mat lamination and top U. V. Coat. (Ultra Vilot Coat) anti fungus treatment top coat. Final purpose.
4.	SANJEERA POWDER	Aid with Resin, make putty for crack filling and fully coating on the parapet wall and flooring area coating pinholes blind purpose only.
5.	ACCELERATORE (DT) COBALT 6 %	Curing purpose (female) aid with Resin for Crack filling, Primer coat, Lamination, top coating, with out aid this cobalt not curing the lamination.
6.	CATALYTST (DT) HARDENER (DT) MEKP (WATER TYPE)	Curing purpose (male) aid with Resin for Crack filling, Primer Coat lamination, top coating with out aid this Hardener not curing and hard the lamination.
7.	COLOUR PIGMENT	Self Polyester pigment, aid with Resin, make cola Resin as per client requirement, for parapet wall, and flooring multiple colour (or) same colour, make with lamination. No need in future painting self polyester pigment colour. No Colour fade.
8.	O.S. MAT (300GR) BINANI CO'.	Chopped strand mat in Per m ² (300 gm) Blooni Group of Co. - - and lamination on the surface area by Rosin (G.P) bonding the laminate on the Crack filling Surface area.
9.	SURFACE TISSUE MAT	This lamination, on the C.S. mat for top surface finishing only.
10.	WAX (GENERAL)	Aid with G.P. Resin, this was for top coat (U.V. Coat) for anti fungus treatment purpose, No fungus, No Crack, finishing, washable purpose.
11.	REFI WITH HANDLE & BRUSHES 2)	For lamination, primer coating, top coating using the poster.

Note : The treatment has to be as specified usage of raw material inlisted above.

QUOTATION**(On Letter head of Contractor)**

To,
The Registrar,
SNDT Women's University,
Churchgate , Mumbai 20.

SUB: Quotation for providing waterproofing treatment by using fiber glass lamination method on waterproofing work of terrace of P.G. Department of computer Science Building at SNDT Women's University, Juhu Campus, Santacruz (W), Mumbai 400 049.

Respected Sir,

I would like to quote rate for the work described in subject with best of our knowledge and expertise. Kindly consider our offer for the said work.

Sr. No.	Description	Rate Per Sq ft.in (IRS)	Quantity Sq.ft.	Amount in (IRS)
1.	Providing waterproofing by using fibre glass lamination Method as described in technical specification as described in invitation. Quantity is given as below a. Parapet walls area = 1820 sq.ft. b. flooring area = 8375 sq.ft. c. pillars area = 1340 sq.ft. Total Area is (a+b+c) = 11535 sq.ft.		11535	
TOTAL AMOUNT				
Add GST				
GROSS AMOUNT				

Amount in words -

Thanking you,

Sign and Stamp of Vendor