



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
ESTATE OFFICE
NOTICE INVITING TENDER

Telephone No. 022 2576/4995,022/2159/6922 email id drestate@iitb.ac.in

IIT Bombay invites signed Technical Bid & Financial Bid for the following work from the contractors having similar experience in Central Government Departments / State Government Departments / Central or State Autonomous Bodies / Central or State Public Sector Undertakings / in reputed Private Companies. The detail of work is given below:

Sr. No	Name of Work	Estimated Cost (In Rs.)	EMD (Rs.)	Mode of Tender	Duration of contract
1	Providing and applying waterproofing chemical treatment to twin room balcony wall (pond side), AHU room window wall and adjoining walls, external walls of service lift and staircase including necessary repairs at Padmavihar Guest House. EO/A/HILLSIDE/WKS-01/26-27	Rs 29,43,781/- Incl.18% GST	Rs.58,000/-	Percentage rate offline mode	01 month excluding monsoon

Intending bidders need to register themselves on the IIT Bombay portal i.e. <https://portal.iitb.ac.in/vrp/index.jsp> to get User ID and Password. Please visit https://portal.iitb.ac.in/vrp/vrp_srm_docs.jsp for configuration process and user manual. For queries regarding vendor registration, and configuration process please contact on 022 - 2159 3001 (MDM Help-desk).

All tender documents, forms, etc are available online on <https://www.iitb.ac.in/resources/vendors-tenders> and Central Public Procurement Portal (CPPP) e-tender publishing portal of the Government of India.

Date of submission of technical and financial bids, in 2 separate envelopes is on 17.04.2026 from 09:15 a.m to 11:15 a.m. in the tender box at 1st floor, Conference room, Estate Office. **The date of opening the technical Bid will be 17.04.2026 at 11:30 a.m and the date of opening of financial bid is on 22.04.2026 (Tentative)**

Interested contractors/agencies are requested to submit Technical bid and Financial bid in the Tender Box of the Estate Office. All contractors/agencies should submit technical bid with the following documents, failing to which their tender will be summarily rejected from the tendering process:

1) **i.** Experience of having successfully completed works during the last 7 years ending last day of the month previous to the one in which applications are invited :

Three similar completed works costing not less than the amount equal to **40%** of estimated cost put to tender,

OR

Two similar completed works, costing not less than the amount equal to **50%** of the estimated cost put to tender

Or

One similar completed work of aggregate cost not less than the amount equal to **80%** of the estimated cost.

ii. One completed work of any nature (either part of (i) or a separate one) costing not less than the amount equal to **40%** of the estimated cost put to tender with some Central Government Departments / State Government Departments / State or Central Autonomous Bodies / State or Central Public Sector undertakings.

2) Submit a copy of the information in respect of manpower/mandays for above said work must be given in undertaking with official signature and seal/stamp, otherwise tender will be rejected.

3) P. F. registration certificate.

4) P. F. challans of last 12 months.

5) ESIC registration certificate and copies of ESIC challans of the last 12 months (as per the labourers engaged during a particular month). Contractor name should be mentioned in the challans else the agency will be disqualified. OR Contractors' all risks insurance (CAR policy)

6) PAN card.

7) GST registration certificate.

8) Income Tax Return for **assessment year** i.e. of **2023-24 ,2024-25 & 2025-26.**

9) List of Equipment's, Machinery, Tools.

10) List of Technical Staff with copies of their Degree/diploma certificate.

11) Submit DD/FDR/BG of Rs. 58,000/- in the name of "The Registrar, IIT Bombay" in the Technical Bid Envelope.

12) Power of Attorney, if any.

13) Proof of Constitution: An affidavit in case of Sole Proprietorship, Partnership Deed in case of Partnership Firm, Article of Association in case of Private / Public Limited Companies.

14) **Litigation history** of the agency is required to be submitted along with the application. A tender would not be awarded if any inquiry proceeding / criminal case is found pending against the agency. If there is no enquiry then undertaking has to be submitted in the format given.

15) Bank Solvency certificate 40% of estimated amount issued within one year from any Nationalized / Schedule Bank from the date of publishing of Tender.

16) Detail statement for work completed, work in hand including balance commitment of work should be enclosed for last three year commencing from 1st April and ended with 31st March and contractor should submit his details as per **Annexure 'A'** format with support of xerox copies of work order and work completion certificates, otherwise the bid capacity will not be calculated and his technical bid will be summarily rejected.

17) Index Sheet

Terms & Conditions :

The documents listed below from Sr. No. 1 to 17 is mandatory for qualification in the technical bid evaluation process.

The work will be executed with lowest bidder as per the terms and conditions of work order and tender documents signed by the lowest bidder.

The validity of the bids will be valid for 6 months from the date of opening of tender.

No work will be subletted to third party. If found payment of final bill will not be processed and the contractor's name will removed from the enlistment without giving him further notice.

The rates is prepared from CPWD DSR 2023 & Rate Analysis.

Contractors are strictly prohibited from engaging in any correspondence related to tender documents with anyone other than the Tender Section. Any violation will result in disqualification from all future tenders.

IIT Bombay reserve its rights to reject any or all tenders without assigning any reason and without any reference. IIT Bombay reserves the right to request a detailed justification of the quoted rates from the lowest bidder, if deemed necessary by the Engineer-in-Charge. Should the justification provided by the bidder be considered unsatisfactory or unsubstantiated, the Engineer-in-Charge shall have full authority to reject the bid, irrespective of it being the lowest.

08/04/2026
Superintending Engineer (I/C)
08/04/2026

**TO BE SUBMITTED SEPARATELY IN OTHER ENVELOPE ALONG WITH
FINANCIAL BID**

**ANNEXURE 'A' (FORMAT)
TECHNICAL BID**

File No. : EO/A/HILLSIDE/WKS-01/26-27

Name of Work : Providing and applying waterproofing chemical treatment to twin room balcony walls (pond side) AHU room window wall and adjoining walls , External walls of service life and staircase including necessary repairs at Padmavihar Guest House.

Name of the Contractor -----

Sr. No.	Name of Client	Name of Works	2022-23 (In Lakhs)	2023-2024 (In Lakhs)	2024-2025 (In Lakhs)	2025-2026 (In Lakhs)	
						Completed	Balance
			-	-	-	-	-
			-	-	-	-	-
Total Amount (In Lakhs)			-	-	-	-	-

Note : Contractor must submit his details as per Annexure 'A' with declaration stating that **he is possessing all the original copies of work orders and experience certificates, it will be produced as and when required to IIT Bombay.** However, if it is found false at later stage, the contractor will be debarred or blacklisted. Whereas, if information is not submitted as per Annexure 'A' format his bid capacity will not be calculated and his tender will be summarily rejected.

R. Gupta
08/04/2026

Superintending Engineer (I/C)

[Signature]
[Signature]

Signature of Contractor
Name & Address in full

WORKS UNDERTAKING

EO/A/HILLSIDE/WKS-01/26-27

To,
Superintending Engineer (I/C)
Indian Institute of Technology,
Powai, Mumbai – 400 076.

Sub : Providing and applying waterproofing chemical treatment to twin room balcony walls (pond side) AHU room window wall and adjoining walls , External walls of service life and staircase including necessary repairs at Padmavihar Guest House.

Dear Sir,

We are hereby quoting all the rates for the attached schedule of short tender of the above mentioned job.

We hereby accept & signed all the General Terms and Conditions and special Conditions of Contract.

The work will be completed within specified time limit of 1month (Excluding Monsoon) as mentioned in the notice inviting for short tenders.

The following information is required to be provided.

I / We agree to keep the tender open for One Hundred and Eighty (180) days from the due date of its opening / One Hundred and Eighty days from the date of opening of financial bid in case tenders are invited on 2/3 envelope system and not to make any modification in its terms and conditions.

	Male	Female
No. of Unskilled casual labour to be required per day.		
No. of Skilled casual labour to be required per day.		
Total Mandays required for completion of work.		

Thanking you,

Yours faithfully,

Signature of the Contractor
With official Seal / Stamp of the firm

INDEX SHEET

Sr. No.	Content	Page No. From - To
1	Experience of having successfully completed works during the last 7 years ending last day of the month previous to the one in which applications are invited : Three similar completed works costing not less than the amount equal to 40% of estimated cost put to tender, OR Two similar completed works, costing not less than the amount equal to 50% of the estimated cost put to tender Or One similar completed work of aggregate cost not less than the amount equal to 80% of the estimated cost.	
2	Annexure 'A'	
3	Submit a copy of the information in respect of manpower/mandays for above said work must be given in undertaking with official signature and seal/stamp.	
4	Bank Solvency certificate 40% of estimated amount issued within one year from any Nationalized / Schedule Bank from the date of publishing of Tender.	
5	P. F. registration certificate.	
6	P. F. challans of last 12months.	
7	ESIC registration certificate and copies of ESIC challans of last 12months. OR Contractors' all risks insurance (CAR policy) / Medclaim policy.	
8	PAN card.	
9	GST Registration certificate	
10	Income Tax Return for assessment year i.e. of 2023-24 ,2024-25 & 2025-26.	
11	List of Equipment's, Machinery, Tools.	
12	List of Technical Staff with copies of their Degree/diploma certificate.	
13	Earnest Money Deposit	
14	Power of Attorney, if any.	
15	Proof of Constitution: An affidavit in case of Sole Proprietorship, Partnership Deed in case of Partnership Firm, Article of Association in case of Private / Public Limited Companies.	
16	Litigation history of the agency is required to be submitted along with the application. A tender would not be awarded if any inquiry proceeding / criminal case is found pending against the agency.	
17		
18		
19		

Signature & stamp of the Contractor

DECLARATION

- (a) We are not involved in any litigation that may have an impact of affecting or compromising the works as required under this tender.
- (b) We are not black-listed by any Central/State Government/Public Sector Undertaking in India.
- (c) We hereby confirm and declare that M/s [Company Name] does not have any Litigation / Arbitration History with any Government department, Public Sector Undertaking (PSU), or Private Sector agency for works executed during the **last 5 years.**
- (d) I/we undertake that the documents submitted are genuine/authentic and nothing material has been concealed therefrom and that I/we are not debarred by any Government organization and are competent to have the contract. I/we understand that the contract is liable to be cancelled, if found to be having obtained, through fraudulent means/concealment of information.

(Signature of Authorized Signatory)

Name of the bidder:
Complete Address:

Address (Works), if

any: Contact Nos.

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
ESTATE OFFICE

EO/A/HILLSIDE/WKS-01/26-27

Name of Work : Providing and applying waterproofing chemical treatment to twin room balcony wall (pond side), AHU room window wall and adjoining walls, external walls of service lift and staircase including necessary repairs at Padmavihar Guest House.

Sr. No.	Description/Schedule of Work	Qty.	Rate	Unit	Amount
1	Providing and Erecting suspension construction cradle (Gandola) on rental basis at any height as per site requirement for maintenance and repair works by well trained operators / workers with proper safety precautions while Erection, Execution of work and dismantling etc all complete as directed by Engineer In-charge. Payment shall be made on actual work done on per day basis atleast 6 hours of work shall be carried out on each day, no extra payment for additional work. As per the site requirement, the number of such gandolas shall be decided by this office and accordingly written approval shall be taken from the authority before erection of gandola. Note : Before commencement of work, authorised third party safety certificate must be produced for the gandola.	90.0	2323.00	Per no per day	209070.00
2	Joint treatment between RCC members and ACC block through the following operations <ul style="list-style-type: none"> ➤ Make side cut in order to remove the grinder cut marked area in the joints. ➤ Cleaning the surface completely so as to remove the loose particles. ➤ Applying bond coat of Dr. Fixit URP: Cement (1:1). ➤ When the bond coat becomes tacky (say 5-10 min), filling the joints with Dr. Fixit Pidigrout 10 M (Non-shrink grout having strength of M65) adding water/powder ratio of (approx.0.12). Completion of mixing can be identified through ball test. ➤ In case of higher width/depth filling should be done in 2 steps (approx.25 mm in one step). ➤ Water curing the surface for 5-7 days completely. ➤ During filling the grout fixing of nozzles at a distance of 5 feet. ➤ Making the cement polymer gravity grouting through nozzles so as to fill any left/vacant spaces inside the groove. ➤ The proportion of cement polymer grout is recommended as (Dr. Fixit URP (1 Kg): Cement (3 kg): Water (2 Kg). 	225.0	358.00	Rmt	80550.00
3	Chipping of unsound/weak concrete material from 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 direction of Engineer-In-Charge a) 75 mm Avg Thickness	25.0	357.84	Sqm	8946.00
	b) 50mm Avg Thickness	75.0	242.68	Sqm	18201.00
	c) 25mm Avg Thickness	100.0	119.99	Sqm	11999.00
4	Old reinforcement treatment providing and applying reinforcement treatment, comprising of following operations. Cleaning the reinforcement from all sides by using wire brush, tools etc. Application of rust converter such as Alkaline base(Rust kill A) as per manufacturers specification, cleaning as directed complete. Actual consumption of Alkaline base converter shall be measured for payment on weight basis. Invoice of authorized dealer will be verified. The chemical to be procured in sealed container & seal to be opened in presence of the IITB representatives.	20.0	859.00	Kg	17180.00
5	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. SBR Polymer (@10% of cement weight) modified cementitious bond coat @ 2.2 kg cement per sqm of surface area mixed with specified proportion of approved polymer	65.0	136.67	Sqm	8883.55

6	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. a) 12mm avg Thickness	50.0	367.93	Sqm	18396.50
	b) 25mm Avg Thickness	100.0	556.03	Sqm	55603.00
	c) 50mm Avg Thickness	75.0	1112.06	Sqm	83404.50
7	Tapping the surface with a Rubber/Wooden hammer, check if the areas of existing plaster from RCC, Chajja, and Pardi etc are not bonded firmly to the surface with a hollow sound. Marked and remove with mechanical devices or manually at any height including raking out joints of Brick work without causing nuisance and cleaning the surface and carting away from the and location. Repair the area with cement polymer modified mortar by using with appropriate repair material under respective item etc all complete as directed by Engineer Incharge (repairing will be paid under respective item)	1790.0	207.00	Sqm	370530.00
8	Cutting, demarcating grooves at any height with electrically operated cutter machine between sound and unsound plaster, cracks on external wall, separation cracks Including step ladder if required etc. complete.	50.0	45.00	Rmt	2250.00
9	Providing and filling separation crack of 75mm width and 25mm deep with polymer modified cementitious mortar. a) Demarcating groove, removing plaster / concrete carefully, washing with potable water. b) Filling polymer modified cementitious mortar in layers of 20mm thick (applying bond coat at every layer) upto profile of concrete in vicinity (composition of mortar: cement 1Kg.: polymer (SBR) of approved manufacturer 15% by wt. of cement : 3Kg silica sand (grading IS 383, zone II, silt content = 0%) over a polymer + cement bond coat including cleaning, finishing to match the plaster in vicinity, disposing of debris anywhere in IITB campus, cleaning as directed Including step ladder if required etc. complete. c) Proportion d) Bond coat e) SBR polymer + cement in the ratio 1:1 by volume f) Polymer modified cementitious mortar g) SBR polymer 150ml. h) Cement 1 Kg. i) Silica sand 3.0 kg. (Note: - Demarcating groove, breaking plaster / concrete shall be paid under respective items).	50.0	160.00	Rmt	8000.00
10	Providing and applying one coat of Prime seal of Dr.Fixit (Dr. Fixit Primeseal Primer dilute with water in the ratio 2:1 spreading at the rate of 8-10 Sq.mt /Litre/ Coat) over plaster masonry or RCC surface as per manufacturer specification including preparing the surface by thoroughly cleaning laitance, loose material, oil, grease and other foreign matter with wire brush and vacuum cleaning, including filling the cracks using appropriate exterior putty with use of scaffolding etc all complete as directed by this office & as per manufactures specifications. (For vertical surface).	2170.0	117.00	Sqm	253890.00
11	Providing & Apply one coats of Dr. Fixit Raincoat Waterproof Coating without any dilution Maintain the spreading rate of 4.20 - 4.70 Sq.mtr per litre / coat application to achieve about 100-120 microns DFT. Apply Two coats of Dr. Fixit Raincoat Select Top Coat with interval of 6-8 hours without any dilution spreading at rate of 6.0 - 6.5 Sq.mtr / per litre / coat to achieve DFT of 60 - 70 microns. The material having following technical properties: Attains hairline crack bridging up to 2 mm, Elongation of >100 % as per ASTM D 412; Tensile strength 2.50 Mpa per ASTM D 412, Passes Water Resistance as per SS500 standard, Complies to anti carbonation test as per EN 1062 part 6. Note: waterproofing guarantee for for 7 (seven) years and paint performance warranty for 10 years in requisite non judicial stamp paper in favour of IITB etc. Complete.	2170.0	555.00	Sqm	1204350.00

12	<p>Providing and fixing 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 chollies, 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 .The 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 .</p> <p>Note: The elevational area of the scaffolding shall be measured for payment purpose .</p> <p>Note The payment will be made once for sequential works at a particular location irrespective of duration of scaffolding.</p>	100.0	320.21	Sqm	32021.00
13	<p>Carefully removing internal or external plaster in patches or any length and at any height without damaging structure or brickwork in the vicinity including scaffolding/ stepladder by using electric cutting tools including cutting a groove first to demarcate exact area of damage taken place and removing with chisel & hammer including stacking the debris with in 50 meter, cleaning the site etc. complete. including using stepladder / working platform for internal plaster wherever required covering the furniture, floor, windows and partitions with plastic sheets Note : a) No extra payment shall be made for extra thickness removed. b) The area in vertical plane area shall be measured. (Note : For external work scaffolding will be paid in respective item)</p>	75.0	51.74	Sqm	3880.50
14	<p>Providing and fixing Jute kantan (Tarat) screen to the scaffolding of external wall at any floor any height removing the same after the work is over etc. complete</p>	250.0	13.00	Sqm	3250.00
15	<p>Providing and erecting arrester/safety net in double layer mesh having first layer 4mm PP rope in 100mmx100mm and second layer with blue fish net with 18mm mesh supported by border rope and tie cord 12mm PP at terrace floor level (6th floor level) to prevent the debris from falling on ground during progress of work and keeping the same during the entire period. Removing after completed of work as directed by engineer incharge</p>	100.0	78.00	Sq.m	7800.00
16	<p>Covering temporary plywood cover on glass canopy during execution of external repair work at site made up of 18 mm ply wood in Horizontal/ vertical plane as per site requirements including vertical support of props/teakwood/ plywood, transportation, lead, lift, removing the same after completion of work etc. completed as directed.</p>	80.0	429.00	Sq.m	34320.00
17	<p>Providing waterproofing in W.C. and bath or at any location including brickbat coba in all position at any floor including all lead ,lifts wherever required including providing and laying 12mm bedding in cement mortar 1:3 on concrete slab & sides of sunken portion with waterproofing compound @ 1kg/per bag of cement laying brick bat coba of required thickness in cm 1:5 with waterproofing compound 1 kg/bag of cement grouting and finishing the top layer with 20mm thick bedding in cm mortar 1:3 with waterproofing compound 1 kg/per bag of cement and testing the treated portion for 48 hours by pond test and covering ten years guarantee on requisite stamp paper etc. Complete.</p>	2.0	6169.00	Cum	12338.00
18	<p>Providing waterproof bedding 25 mm thick for flooring of bath and W.C. at any floor, In cement mortar 1:3 using 1 kg of waterproofing compound of approved make and manufacturer per bag of cement including leveling curing etc. complete.</p>	15.0	2041.00	Sqm	30615.00
19	<p>Providing and laying nonskid ceramic tiles at any floor of Johnson & Johnson /Nitco/ Kajaria/ Orient Bell/ Somani for flooring approved by IITB required size upto 300mm x 300mm quality, brand and shade as available in market on cement mortar 1:4 bedding using white cement pigments finished to levels slope or plumb as required including cutting of tiles. Curing, acid washing etc. all complete.</p>	15.0	1038.08	sqm	15571.20
20	<p>Removing the existing loose damaged brick bat coba waterproofing treatment by manually / mechanical means from the top of the terrace /w.c/bath at any floor or sunk surface upto any thickness without making any damages to the roof slab with the use od sharp chisels,levelling and cleaning the roof surface for providing new specialised waterproofing treatment without causing dust nuisance stacking the debris upto 50m distance from building as directed.</p>	2.0	1169.00	Cum	2338.00

21	Disposing debris, loose stones, boulders, concrete pieces broken and dry leaves etc. collected and stacked as directed including loading in trucks, transporting out of IIT Campus including obtaining all approval of BMC competants authorities for disposing off on to their approved location. The debris are to be removed from site within 48 hours from stacking (30% voids will be deducted from actual stack measurement/ truck measurement for debris, loose stones, boulders etc.).	2.0	671.00	cum	1342.00	
					Amount	24,94,729.25
					Say Rs.	24,94,729.00
					(In words.%) (In figures.....%) Above	
					(In words.%) (In figures.....%) Below	
					Amount Rs.	
					CGST 9%	
					SGST 9%	
					Net Amount Rs.	
					Say Rs.	

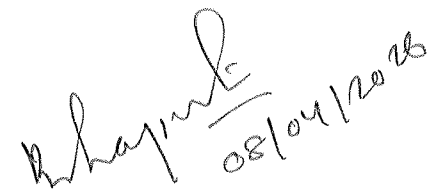
(Rupees in words _____)

(Rates for all items & net amount of total to be filled with figure and words. If it is not done, it will be assumed as incomplete tender & tender opening committee will reject your offer at the time of opening of tenders/quotations).

Note:

- 1) If you will engage labourer 20 or more any day, you have to get labour licence as per contract Regulation & Abolition Act 1970 Rule 1971, and also, you have to keep all such recored for inspection to the Principal Employer. If you will engage labour up to 10 Nos. per day, you have to file returns after completion of work as per Building & Construction Act to the Office of Regional Labour Commissioner (Central), Sion, Mumbai.
- 2) This schedule of work is legal documents of Estate Office, IIT Bombay and directed to enlisted contractors to get the copy of schedule of work to fill the rates and can submit his offer. No changes in schedule of work is allowed i.e. item description , units , quantity, rates, etc. If noticed his offer will be rejected and the contractor will be blacklisted or any other strict action will be initiated against him.
- 3) This work is to be executed as per the the clauses mentioned in the tender document signed by you. In addition to the existing safety clause of the tender documents a penalty of Rs. 5,000/- (per case) will be recovered from the bills of the particular work, in case any safety violations are noticed.
- 4) Taxes as per government notification time to time.
- 5) **Tender will be rejected if white ink applied for correction in the schedule of work.**
- 6) Contractor must pay GST Taxes to concern authority within 30 days time limit after receipt of payment from IIT Bombay & said record must be submitted to IIT Bombay Accounts Section, otherwise action will be taken as deemed fit.
- 7) If any malpractices / fraud / negligent professional behaviour or any discrepancy / inconsistency / disparity / deviation / disagreement / dissimilarity / mismatch noticed, their contract will be terminated by issuing one month notice by following legal procedure and will be blacklisted and informed to all Government Authorities and Organisations.

Signature and Official Stamp of the Contractor


Superintending Engineer (I/C)

