

INDIAN INSTITUTE OF TECHNOLOGY, BOMBAY ESTATE OFFICE, POWAI, MUMBAI, MAHARASHTRA – 400 076

TEL. 022 2576 4995 E-mail: drestate@iitb.ac.in

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

Sr. No.	Name of Work	Estimated Cost (In Rs.) Incl. 18% GST	EMD (Rs.)	Time Limit	RFX No.
	Replacement of doors and windows at Badminton hall and Swimming pool. EO/A/HOSTEL/WKS-145/24-25	Rs.40,36,072/-	Rs 80,000/-	03 calendar Months	6100001983

Intending bidders needs to be register themselves on IIT Bombay portal i.e. https://portal.iitb.ac.in/vrp/index.jsp to get User ID and Password. View the open tender on https://ep.iitb.ac.in/irj/portal Please visit https://portal.iitb.ac.in/vrp/vrp_srm_docs.jsp for configuration process and user manual. Queries regarding to vendor registration please contact on 022 – 2159 3001(ASC Help-desk) and queries regarding to online Bid submission please contact to +91 82915 56277/6377.

Date and time of submission of tender documents digitally are from 18.12.2024 to 24.12.2024 till 11:15 a.m.Date of opening of Technical Bid will be 24.12.2024 at 11.30 a.m. and and Financial Bid 24.12.2024 (Tentative)

Interested contractors/agencies are requested to upload Technical bid and Financial bid on the SRM tendering portal of IIT Bombay.

- (A) All contractors/agencies should upload technical bid with the following documents on SRM tendering portal, failing to which their tender will be summarily rejected from the tendering process:
 - 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 **completed works** costing not less than the amount equal to 40% of estimated cost put to tender,

Two **completed works,** costing not less than the amount equal to 60% of the estimated cost put to tender Or

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

- 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) 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 veroy copies of work order and work completion certificator, otherwise the bid capacity will not be calculated and his technical bid will be summarily rejected, and no Financial Bid will be opened. (All contractors/agencies are hereby informed that they should upload Technical bid as per format of Annexure "A", changing in format is not allowed).
- 3) Upload a scan 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**.
- 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.
- (i) ESIC registration certificate and copies of ESIC challans of last 12months.
 OR
 - (ii) Contractors' all risks insurance (CAR policy) / Mediclaim policy.
- 8) PAN card.
- 9) GST registration certificate.
- 10) Income Tax Return for last 03 years i.e. of 2021-22, 2022-23 and 2023-24.
- 11) List of Equipment's, Machinery, Tools.
- 12) List of Technical Staff with copies of their Degree/diploma certificate.
- 13) Labour Licence obtained during last 03 years

- 14) The contractors who were empanelled under Estate Office under (2018-23) list need not have to upload Demand Draft. The contractors other than empanel list that are applying for tender need to upload a scan copy of Demand Draft / Pay Order for Rs.80,000/-(EMD amount) drawn in favour of "The Registrar, IIT Bombay" on online Tendering Portal.
- 15) Power of Attorney, if any.
- 16) 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.
- 17) **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.

Note:

Those contractors who do not have documents mentioned above from <u>Sr. No. 1 to 17</u> need not apply as it is mandatory documents to qualify in technical bids.

Upload all your relevant documents in the serial order mentioned above. It is **advisable** not to make more than <u>03 folders of 5MB</u> while uploading documents.

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. (All agencies are requested to upload a scan copy of Terms and Conditions with official signature and seal/stamp on SRM online tendering portal)

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

If agency fails to submit the above mentioned documents by uploading to the online portal, their technical bid may be rejected.

Litigation history of the agency is required to be uploaded along with the application. Tender would not be awarded if any inquiry proceeding / criminal case is found pending against the agency.

No work will be subleted 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.

Contractor's/Agencies/Proprietor's are requested to give Power of Attorney to your representative to deal any matter with any Officers or Staff of IIT Bombay on behalf of you or your agency.

Rates of an estimate are based on CPWD-DSR 2021 and Ongoing Market rate & rate analysis.

The contractor have to quote his own rates online against each item of work and need to select N5 tax code thereafter.

Scan and upload all the above mentioned documents in "C folder" of online SRM tendering protal.

IIT Bombay reserve its rights to reject any or all tenders without assigning any reason and without any reference.

No queries will be entertained within 24 hours prior to the opening of the tender. We kindly request all contractors to upload their quotations well in advance of the submission deadline to ensure a smooth and timely process.

Superintending Engineer (I/C)

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TO BE UPLOADED ON SRM TENDERING PORTAL WITH FINANCIAL BID

ANNEXURE 'A' (FORMAT) TECHNICAL BID

File No.: EO/A/HOSTEL/WKS-145/24-25
Name of Work: Replacement of doors and windows at Badminton hall & Swimming pool.
Name of the Contractor

Sr. No.	Name of Client	Name of Works	2021-22 (In Lakhs)	2022-2023 (In Lakhs)	2023-2024 (In Lakhs)	2024-2025 (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 been calculated and his tender will be summarily rejected.

Superintending Engineer (I/C)

Signature of Contractor Name & Address in full

WORKS UNDERTAKING

EO/A/HOSTEL/WKS-145/24-25

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

Sub : Replacement of doors and windows at Badminton hall & Swimming pool.

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 03 Calendar Months as mentioned in the notice inviting for short tenders.

The following information is required to be provided. If fails to do so, the tender will be assumed incomplete and hence the same will be rejected.

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.

 No. of Unskilled casual labour to be required per day. No. of Skilled casual labour to be required per day. 	: :
The Mandays required for completion of work.	:
Thanking you,	

Yours faithfully,

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

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI – 400076

EO/A/HOSTEL/WKS-145/24-25

ESTATE OFFICE

Name of Work : Replacement of doors and windows at Badminton Hall & Swimming Pool.

Schedule of Work

	Schedule of Work		
Sr. No.	Description of work	Qty.	Unit
1	Removing doors with frame of any size and type with fittings (if available) and taking out the same outside IIT Campus etc all complete as directed by Engineer In-Charge. (15% amount of this item will be deducted for scrap value of material)	,	Nos
2	Removing the old cement concrete or any type of tiles from floor / wal carefully including levelling the surface, cleaning the site, stacking the debrises etc all complete as directed by Engineer In-Charge.	50.00	m2
3	Carefully removing internal or external plaster in patches or any length without damaging structure brickwork in the vicinity by using electric cutting tools including cutting a groove first to demarcate exact area of damage taken place stacking the debrises with in 50 meter, cleaning the site etc. complete. including covering the furniture, floor, windows and partitions with plastic sheets while chipping including scaffolding. Note:- a) No extra payment shall be made for extra thickness removed. b) Proper tools to be used for removal of concrete and it should be seen by contractor no damage on the other side / near by area will be taken place and if required other portions are to be checked by the contractors with respect to the damage before commencement of the work. c) The area in vertical plane shall be measured.	50.00	m2
4	Providing cement plaster 20mm thick in single coat in cement mortar 1:4 to concrete or brick surfaces in all positions including curing, scaffolding etc. All complete as directed by Engineer In-Charge.	170.00	m2
5	Providing and laying colour veined granite slabs not less than 16 mm thick of approved quality colour and veins for doors/windows, claddings, partitions laid on a bed of 1:4 cement mortar including rounding / moulding, filling joints with white/coloured cement to match colour of tiles, curing polishing etc. all complete as directed by Engineer In-Charge.	230.00	m2
6 ±	Providing and fixing 35 mm thick Fiberglass Reinforced Plastic (F.R.P.) flush door shutter for single and double leaf door (make-Advance / Rawji) with matte finish to the frame in different plain and wood finish made with fire retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP aminated all around, with suitable wooden blocks inside at required places for fixing of CP fittings like 100mm SS hinges 3 nos, 250mm long heavy duty slainless steel aldrop 1 nos, 150 mm heavy duty handle 2 nos for each shutter and polyurethane foam (PUF) / polystyrene foam to be used as filler material hroughout the hollow panel, casted monolithically with testing parameters of F.R.P. laminate conforming to table -3 of IS: 14856, etc. All complete as directed by Engineer In-Charge.	180.00	m2

7	Providing and fixing in position three track aluminium sliding windows using drain bottom section of size 92 mm x 45 mm x 1.05 mm (1.659kg/mtr) thick for bottom, sections of size 92 mm x 31mm x 1.3 mm (0.933kg/mtr) thick for sides and top. The shutter comprising of bottom and top member of size 40 mm x 18 mm x 1.25 mm (0.417kg/mtr) thick, interlocking section of size 40 mm x 18 mm x 1.10 mm (0.469kg/mtr) thick and handle section of size 40 mm x 18 mm x 1.25 mm (0.417kg/mtr) thick including providing and fixing 5 mm thk. glass in two shutters and aluminium fly proof mesh in one shutter using rubber gasket, approved quality minimum two nos. PVC rollers for each shutter, necessary locks, handles, PVC lining and other required fittings, etc all complete as directed.(Note: All aluminium sections should be 15 micror anodized/ powder coated).	95.00	Sqm
8	Providing and fixing 15 micron anodized/ powder coated aluminium section for door frame, windows, partitions and any other required work etc. of required size including fixing with required fittings such as screws and other required fittings including fixing in proper alignment, rectifying all damaged, P/F wood inside frame for fixing hinges etc. all complete as directed by Engineer In-charge.	70.00	Kg
9	Providing and fixing reflective type sun control film of approved type of Garware make with cutting, fixing etc. all complete as directed by Engineer In-charge.	95.00	Sqm
10	Providing and fixing blackout horizontal (Marvell Make) roller blinds water resistant cloth of required size and colour including all necessary accessories and installation at any height etc. all complete as directed by Engineer Incharge.(sample of roller blind should be approved before installation)	130.00	Sqm
11	Providing and fixing mirrors 6mm thick of approved Indian quality copper plated with 4-6mm thick bakelite sheet as backing, fixing mirror on wall with aluminum F Channel with necessory rubber gasket and screws etc. including removing the existing damaged mirrors and taking away for disposing it out of IIT Campus, etc all complete as directed. (Make – Saint Gobain / Modiguard) (Note: All aluminium sections should be 15 micron anodized/ powder coated).	15.00	Sqm
12	Providing and fixing stainless steel towel rail (ACN-CHR-1111SM) jaquar make, 600mm long with all necessary screws etc. all complete as directed by Engineer In-Charge.	35.00	Nos
13	Providing and laying black granite slabs of 16 to 20mm thick of size 12x12 inch for bathroom corner piece with cement mortar including moulding, filling joints with white cement to match colour of slab, curing polishing and making grooves in the walls without damaging the dado tiles, cleaning, etc. all complete as directed by Engineer In-Charge.	35.00	Nos

14	Providing and fixing modular false ceiling of 600mm x 600mm c/c amplacing 3mm thick square aluminium composite sheet (alto bond sheet) to be fixed on frame work of aluminium section for suspended false ceiling consisting of aluminium T 1" x 1 ½"(25 x 40mm) weighing 0.259 Kg/n suspended on GI wire at 1200mm c/c, fixed on wall beams, slab including rounding the edge with aluminium T of 1"x 1 ½" (25mm x 40mm) weighing 0.259kg/m(all aluminium section shall be anodized 15micron or powder coated), making necessary cutout for light and fixtures including all labour material, lifts and scaffolding etc all complete as directed by Engineer Incharge.	60.00	Sqm
15	Providing and fixing mild steel grill work of required pattern for windows open area, etc. With M.S angles, flats, square or round bars and doors in M.S grill including fixtures, necessary welding and painting with one coat of anticorrosive paint and two coats of synthetic enamel paint and scaffolding wherever required, etc. all complete as directed by Engineer-In-Charge.	3500.00	Kg
16	Disposing debris, loose stones, boulders, concrete pieces broken etc. collected and stacked as directed including loading in trucks, transporting out of IIT Campus including obtaining approval from Government/ private land owners for disposing off on to their approved location. The contractor will be solely responsible for disposing debrises out of campus and the debris are to be removed from site within 72 hours from stacking (30% voids will be deducted from actual measurement for debris, loose stones, boulders, concrete pieces).	6.00	m3

- 1) Note: This schedule of work is given for reference purpose only. Contractors are requested to quote your rates online in financial bid.
- 2) 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.
- 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 document a penalty of Rs.5,000/- per case will be recovered from the bills of the particular works, in case any such safety violations are noticed.
- 4) 01% amount will be deducted from the bills for safety related measures which will be reimburse along with the final bill.
- 5) Taxes as per government notification time to time.
- 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.

Superintending Engineer (I/C)

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