

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

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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:

Si No		Estimated Cost (In Rs.) Incl. of GST	EMD (Rs.)	Time Limit	RFX No.
	Term contract for internal painting with need based repair works at Hostel Area EO/A/HOSTEL/WKS-182/21-22	Rs.80,39,411/-	Rs.1,61,000/-	01 Year	6100001006

Intending bidders needs to be register themselves on IIT Bombay portal i.e. <u>https://portal.iitb.ac.in/vrp/index.jsp</u> to get User ID and Password. **View the open tender on <u>https://ep.iitb.ac.in/irj/portal</u> Please visit https://portal.iitb.ac.in/vrp/vrp_srm_docs.jsp for configuration process and user manual.**

Date and time of submission of tender documents digitally are from 23.02.2022 11.00 a.m. to 09.03.2022 upto 11:15 a.m. Date of opening of Technical Bid will be 09.03.2022 at 11.30 a.m. Date of opening of Financial Bid will be on 16.03.2022.

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:
 - 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 60% 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. 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 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, 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**.(Undertaking format uploaded on SRM online tendering portal)
 - 4) Bank Solvency certificate 40% of estimated amount issued within one year from any Nationalized / Schedule Bank.
 - 5) P. F. registration certificate.
 - 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.
 - 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) Upload a scan copy of Demand Draft / Pay Order for Rs.1,61,000/-(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.

Superintending Engineer

Note:

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)

Validity of the bid is 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 will be rejected.

The available bid capacity will be calculated based on the above information received from the agencies & the agencies those who are having sufficient bid capacity, i.e. bid capacity more than the estimate value, will only be considered. The tender of agencies having less bid capacity will be rejected and the accepted agency financial bid will be opened.

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 SOR 2016 and rate analysis.

The contractor have to quote his own rates online against each item of work.

The statement of works carried out in last three years and work in hand is to be submitted along with the financial bid for calculating Bid Capacity for works with estimated cost more than Rs. 20 lakhs. Tenders from contractors with insufficient bid capacity will be rejected.

The information in respect of manpower for above said work must be given in undertaking the otherwise tender will be rejected.

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.

TO BE UPLOADED ON SRM TENDERING PORTAL WITH FINANCIAL BID

ANNEXURE 'A' (FORMAT) TECHNICAL BID

Name of Work: Term contract for internal painting with need based repair works at Hostel Area.

Name of the Contractor ------

Sr. No.	Name of Client	Name of Works		2019-2020 (In Lakhs)		2021-2022 (In Lakhs)	
						Completed	Balance
To the control of the			-	-	-	-	-
			-	P	-	-	-
		Total Amount (In Lakhs)	i I	-	-	-	-

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.

File No.: EO/A/HOSTEL/WKS-182/21-22

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Signature of Contractor Name & Address in full

WORK UNDERTAKING

EO/A/HOSTEL/WKS-182/21-22

ESTATE OFFICE

To, Superintending Engineer Indian Institute of Technology, Powai, Mumbai – 400 076.

Sub : Term contract for internal painting with need based repair works at Hostel Area.

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 01 Year 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-182/21-22

ESTATE OFFICE

Name of work: - Term contract for internal painting with need based repair works at Hostel Area.

Schedule of work

Sr. No.	Description of work	Qty.	Unit
1	Carefully removing the internal/external existing cement plaster damaged of any thickness from RCC members like columns, beams, slabs, chajjas, paradis, walls fins, staircase etc. in patches or any length by using electrical cutting tools/manually means up to any depth without damaging brickwork, plaster in the vicinity, cleaning, stacking the debrises at suitable location, cleaning the site etc. including covering the furniture with plastic sheet including scaffolding / step ladder etc. all complete as directed. Note: Proper tools to be used for removal of plaster.	320.00	Sqm
2	Exposing the existing damaged RCC members like columns, beams, slabs, chajjas, etc in patches or any length by using electrical cutting tools up to any depth till the corroded reinforcement will be opened allround without damaging brickwork, plaster in the vicinity, cleaning, stacking the debrises, cleaning the site etc. complete, including covering the furniture with plastic sheet while exposing concrete including scaffolding/ step ladder. Note: Proper tools to be used for removal of concrete.	190.00	Sqm
3	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 as per manufacturers specification, cleaning if required as directed including scaffolding etc. all complete as directed. Actual consumption of Alkaline base converter shall be measured for payment on weight basis. Original bills/challans of authorized dealer will be verified before processing the bills.	40.00	Kg
	Providing and applying an effective bond coat of Polymer (SBR) approved by IITB and cement in the proportion of 1:1 using brush in multiple coats as required to accommodate the whole thickness of polymer modified mortar wherever required on the surface of old concrete or repaired concrete. Polymer (SBR) of approved manufacturer should have the following properties: Suspended solid particle should not be less than 40%-specific gravity should not be more than 1.01-PH should not be less than 8.5.Note: The actual consumption of polymer shall be measured for payment on weight basis. Original bills/challans of authorized dealer will be verified before processing the bills.	290.00	Kg
5	Providing and Placing in position readymix polymer mortar manufacture by Dr. Fixit, Sunanda, Roff, MC Bouchmey, Chembond and approved and adding water in the proportion of 1:0.14 (polymer mortar: water) in prepared grooves / cracks/concrete surface in layers as directed including scaffoldinng mixing the polymer mortar with water etc all complete as directed. (Payment will be paid for the actual quantity of polymer mortar PX used on weight basis. Original bills/challans of authorized dealer will be verified before processing the bills.	14,100.00	Kg

Sr. No.	Description of work	Qty.	Unit
6	Providing & fixing in position mild steel / tor steel / TMT bar reinforcement (Fe 500) of various diameters for RCC lintels, beams, slabs, column etc as per details given including cutting, hooking the bars, binding with wires or tack welding & supporting as required including scaffolding etc. all complete as directed.	200.00	Kg
7	Providing internal cement plaster 12mm thick in single coats in cement mortar 1:4 without neeru finish to concrete or brick surfaces in all positions including scaffolding and curing etc. all complete as directed.	270.00	Sqm
8	Providing internal cement plaster 20mm thick in single coat in cement mortar 1:4 without neeru finish to concrete or brick surfaces in all positions including scaffolding and curing etc. all complete as directed.	50.00	Sqm
9	Providing and applying one coat of seal cement primer IITB approved brand, cleaning the surface with the use of stepladder/scaffolding including covering the floor, window glass with plastic sheet, scrapping the surface, removing nails, socket holes, levelling the entire surface with lambi / palti and cleaning etc all complete as directed. (Asian/Berger/Nerolac)	40,000.00	Sqm
10	Providing and applying Acrylic oil bound distemper of IITB approved manufacturer and of desired colour and shade to old / new ceiling & wall surfaces in two coats with uniform finish with the use of stepladder/scaffolding as per manufactures specification including covering the floor, window glass with plastic sheet and cleaning etc. all complete as directed. (Asian/Berger/Nerolac)	40,000.00	Sqm
	Providing and applying roller finish Acrylic plastic emulsion paint of IITB approved manufacturer and of desired colour and shade to old / new ceiling & wall surfaces in two coat with uniform finish with the use of stepladder, scrapping, preparing and levelling the surfaces with palti/putty, as per manufactures specification including covering the floor, window glass with plastic sheet and cleaning (excluding priming coat) etc all complete as directed (Asian / Berger / Nerolac / ICI)	100.00	Sqm
12	Providing and applying one coat of primer of IITB approved brand to wood work and steel works including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter, sand papering etc. With the use of stepladder etc. all complete as directed.(Asian / Berger / Nerolac / ICI)	100.00	Sqm
13	Providing and applying two coats of synthetic enamel paint of Asian/Berger/Nerolac/ICI make and of approved colour and shade to new/old wood work, structural steel work including scaffolding wherever required, cleaning and preparing surfaces by solvent, degreasing and derusting by manual scrapping, etc. all complete as directed.	10,000.00	Sqm
L4 1	Providing and applying two coats of synthetic enamel paint of IITB approved brand and shade to ceiling fans with the use of step ladder including scrapping, cleaning etc. all complete as directed.	420.00	Per No.

Sr. No.	Description of work	Qty.	Unit
15	Providing and applying white cement based Birla make wall care putty with uniform thickness over the existing internal cement plaster in proper line / level including preparing the wall surface for the application of wall care putty and scaffolding etc all complete as directed.	220.00	Sqm
16	Providing and applying one coat of acrylic primer and two coats of exterior acrylic latex paint of approved colour & shade of IITB approved manufacturer i.e. Berger, Asian, Killick Nixon, Goodlass, Nerolac, ICI, Decocem and as per manufacturer's specification on old or new plastered surface over concrete / brickwork as per manufacturer's specification including scaffolding and cleaning the surface thoroughly with coir brush, watering the surface etc. complete including covering the floor, window glass with plastic sheet etc. all complete as directed.	1,600.00	Sqm
17	Disposing debrises, 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 permission of BMC competent authorities for disposing off on to their approved locations. The debrises are to be removed from site as soon as the truck load is accumulated etc. all complete as directed. (30% voids will be deducted from actual measurement for loose stones, boulders, concrete pieces)	13.00	Cum

- 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 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) Taxes as per government notification time to time.
- 5) 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.
- 6) 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

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