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	Construction work of wave basin at ARL-Ocean area near research park at IIT Bombay Campus. **EO/A/INFRA/WKS-194/26-27**	Rs 2,47,17,641/- Incl.18% GST	Rs.4,94,000/-	**Percentage rate offline mode**	**03 Months**

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 09.12.2026 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 09.12.2026 at 11:30 a.m and the date of opening of financial bid is on 16.12.2026 (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 12months.

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.ORContractors' all risks insurance (CAR policy)

6) PAN card.

7) GST registration certificate.

8) Income Tax Return for **assessment year** i.e. of **2024-25 & 2025-26 & 2026-27.**

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. 4,94,000/- 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) Labour Licence obtained during last 03 years

Terms & Conditions :

The documents listed above 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 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.

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.

Bids must be submitted between 09:15 a.m. and 11:15 a.m. on the tender opening date specified in the Notice Inviting Tender (NIT). Contractors are required to deposit their bids in the designated tender box located in the Conference Room on the first floor of the Estate Office.

The bid shall be submitted in a duly sealed envelope, clearly superscribed with the name of the work, work number, and type of bid enclosed (Technical Bid or Financial Bid) with company's name and signature on it. **Envelopes secured with staples shall not be accepted, and bids submitted in such envelopes shall be rejected.**

The Technical Bid shall include an index sheet, and all documents shall be properly numbered, arranged in the order specified in the index, and appropriately tagged with flags for easy identification and reference.

The contractor shall affix the company stamp and the authorized signatory's signature on each page of the bid documents. This requirement shall be strictly adhered to, particularly in respect of the Financial Bid.

25/11/26

Dy. Superintending Engineer

25/11/26

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/Pubic 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. _____

ANNEXURE 'A' (FORMAT)
TECHNICAL BID

File No. : EO/A/INFRA/WKS-194/26-27

Name of Work : Construction work of wave basin at ARL – ocean area near research park at IIT Bombay campus.

Name of the Contractor ----------

Sr. No.	Name of Client	Name of Works	2023-24 (In Lakhs)	2024-2025 (In Lakhs)	2025-2026 (In Lakhs)	2026-2027 (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.

25/11/26

Dy. Superintending Engineer

Signature of Contractor
Name & Address in full

WORKS UNDERTAKING

EO/A/INFRA/WKS-194/26-27

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

Sub : Construction work of wave basin at ARL – ocean area near research park at IIT Bombay campus.

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 Months 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

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
POWAI, MUMBAI, MAHARASHTRA - 400 076

EO/A/INFRA/WKS-194/26-27 ESTATE OFFICE

Name of Work :- Construction of wave basin at ARL - ocean area at opposite EHV located in paspoli area in IITB campus.

Schedule of Work

Sr. No.	Description of work	Qty.	Unit	Rate (In Rs.)	Amount (In Rs.)
1	Excavation for foundation, trenches, Roadway etc. in earth, soil of all types, sand, gravel, soft and hard murum, soft rock etc. including removing the excavated materials up to a distance of 50 meters beyond the site of work and lift up to 1.50 meters, stacking and spreading as directed preparing the bed for the foundation and necessary dewatering using pump, backfilling, ramming, watering, including shoring and strutting, providing necessary barricading around excavated area etc. complete.	613.00	m3	246.42	1,51,055.46
2	Laying dry trap / rubble stone soling of required thickness including hand packing and compacting in proper level all complete as directed by Engineer-in-charge.	166.00	m3	1,990.00	3,30,340.00
3	Providing and laying cement concrete 1:11/2: 3 (M-20) plinth level to upto any floor using sand as fine aggregate and graded stone aggregate 20mm maximum size for foundation, coping and bedding, levelling, dewatering by any means, compaction, finishing, curing etc. complete all as directed.	108.00	m3	7,896.10	8,52,778.68
4	Providing and fixing in position tor steel bar having grade Fe-500D or more for reinforcement of various diameters for R.C.C. footings, foundations, slabs, beams, columns, canopies, staircases, chajjas, lintels, pardies, coping, fins, dowel bars with sleeve, tie bar, any other required work etc. as per detailed designs, drawings and schedules including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required completed as directed.	31,037.00	Kg	102.09	31,68,567.33
5	Providing and laying in position Ready mix or machine batched M-30 grade cement concrete (with minimum cement content 350Kg/Cum)for all work up to plinth level for reinforced cement concrete work, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per relevant IS code to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge including compacting, roughening the surface if special finish is to be provided, casting cubes and testing etc. completed as directed.	377.00	m3	9,140.84	34,46,096.68
6	Providing and fabricating structural steel works in rolled sections like joists, channels, angles, tees, hollow sections and any other required sections etc. as per detailed designs & drawings for supports, rafters, purlins, column, beams, trusses, base plates, corbel, stiff plate and any other work including fixing in position with connecting plates, braces and welding, riveting, bolting as necessary,installation of the structural members using crane of required capacity upto any height including one coat of redoxide priming coat etc. complete as directed.	42,221.00	kg	169.00	71,35,349.00

7	Supplying and fixing in position sandwich roofing using color galvalume profile precoated sheet for roofing having thickness 0.5mm TCT and jindal 150 AZ make with required colour at top and bottom sheet including necessary accessories like self drilling and tapping screws with weather cap with all leads and lift and fixing as per manufacturers specification, stiching the lap joints (Minimum 150mm) along the length of the sheet with rivets at a maximum spacing of 450 mm including necessary cutting of sheet wherever required and fixing properly in all respects to make the wall /roof water tight and leak proof, providing and fixing WMVPR RB Glasswool 16 kg/m3 - 50mm thickness between galvalume sheets and G. I. Channel having 50mm depth and 1.5mm thickness and connecting the Z purlins with each other etc complete all as directed. No extra payment will be made for overlapping.	729.00	m2	2,011.00	14,66,019.00
8	Removing excavated earth or debris including loading in trucks and conveying to approved dumping point in IITB campus unloading spreading etc. complete. 30% voids will be deducted in case of truck measurement.	10.00	m3	276.00	2,760.00
9	Providing waterproof plaster on RCC wall, 20mm thick for in cement mortar 1:3 with neat finishing, floating using waterproofing compound at the rate of 2% by weight of cement	200.00	m2	171.00	34,200.00
10	Disposing murum, soil etc. collected and stacked as directed including loading in trucks, transporting out of IIT Bombay Campus upto a lead of 30km including royalty & obtaining approval from Government/ private land owners for disposing off on to their approved location. The contractor will be solely responsible for disposing murum, soil etc out of campus from the site within 72 hours from stacking (30% voids will be deducted in case of truck measurement).	613.00	m3	798.00	4,89,174.00
11	Providing second class burnt brick masonry with well burnt bricks having in cement mortar 1:4 in superstructure including striking joints, racking out joints, watering complete.	2.00	m3	8,846.09	17,692.18
12	Providing uncoursed rubble masonry of trap stones in cement mortar 1:6 (Cement:sand/grit) including racking out joints when plastering is to be done, striking out joints, watering , including providing header stones @ 1 header per sqm. to the full thickness of wall, providing weep holes, with 100mm dia pvc pipes including collecting and transporting stone stacked in IITB Campus, cutting stones/ bouldres in piceses as per requirement, etc. complete as directed.(Payment of PVC pipe shall be paid seperately)	2.00	m3	5,671.00	11,342.00
13	Centering and shuttering including strutting, propping etc. and removal of form for all heights :Foundations, footings, bases of columns, coping, raft etc.	60.00	m2	371.24	22,274.40
14	Centering and shuttering including strutting, propping etc. and removal of form for all heights ::Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc.	400.00	m2	797.58	3,19,032.00

15	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).	2.00	m3	710.00	1,420.00
16	Providing and laying integral cement based treatment for waterproofing on horizontal surface at all depth below ground level for under ground structures as directed by Engineer-in-Charge and consisting of : i) Ist layer of 22mm to 25mm thick approved and specified shahabad stone slab over a 25mm thick base of cement mortar 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound 2% by weight of cement conforming to IS:2645 in the recommended proportion over the leveling course (leveling course to be paid separately). Joints sealed and grouted with cement slurry mixed with water proofing compound. ii) 2nd layer of 25mm thick cement mortar 1:3 (1 cement: 3 coarsesand) mixed with water proofing compound in recommended proportions. As directed by Engineer Incharge.	729.00	m2	1,434.79	10,45,958.36
17	Providing and laying integral cement based treatment for waterproofing on vertical surface by fixing rough shahabad stone slab 22mm to 25mm thick with cement slurry mixed with water proofing compound conforming to IS:2645 in recommended proportion with a gap of 20mm (minimum) between stone slabs and the receiving surfaces and filling the gaps with neat cement slurry mixed with water proofing compound and finishing the exterior of stone slab with cement mortar 1:3 (1 Cement : 3 coarse sand) 20mm thick with neat cement punning mixed with waterproofing compound in recommended proportion complete at all levels and as directed by Engineer in charge.	340.00	m2	1,916.74	6,51,691.22
18	Fixing Anchor Bolts with template provided by PEB vendor for fixing the PEB members in proper line and level as per the drawing provided complete as directed by Engineer-In-Charge.	280.00	nos	513.00	1,43,640.00
19	Providing fabricating and fixing in position required shape precoated Galvalume with 0.50 mm TCT gutter having 1110mm width of Jindal make with required lapping for side of roofing sheet including cutting and fabricating in approved design,fixing the flashing properly as per manufacturers specification complete as directed.	200.00	Rmt	976.00	1,95,200.00
20	Providing fabricating and fixing in position required shape precoated Galvalume with 0.50 mm TCT flashing having 200mm width of Jindal make with required lapping for side of roofing sheet including cutting and fabricating in approved design,fixing the flashing properly as per manufacturers specification etc complete as directed.	400.00	Rmt	1,078.00	4,31,200.00
21	Dismantling plain cement concrete work by mechanical or manual means including breaking concrete by chiselling, wedging etc., and stacking the debris upto a distance of 50 metres as directed etc. complete.	2.00	m3	1,423.42	2,846.84
22	Pulling down stone masonry in cement mortar with plaster / pointing without dust nuisance including sorting out the stone chips and debris separately and stacking upto distance of 50 metres or spreading the debris as directed.	2.00	m3	2,327.83	4,655.66
23	Providing and fixing 100 mm dia. PVC Pipes for weephole in the UCR wall including cutting as directed.	120.00	Rmt	215.00	25,800.00

24	Providing fabricating and fixing in position required shape precoated Galvalume with 0.50 mm TCT ridge having 610mm width of Jindal make with required lapping for side of roofing sheet including cutting and fabricating in approved design,fixing the flashing properly as per manufacturers specification etc complete as directed.	25.00	Rmt	610.00	15,250.00
25	Providing and erecting at site steel tubular H – frame double scaffolding with bracings to all heights as directed by engineer in charge before commencement of work and removing the same after completion of all external work requiring double scaffolding.	900.00	m2	146.00	1,31,400.00
26	Providing and erecting mat scaffolding using H-frame and bamboos wherever required upto 11m height as directed before commencement of work and removing the same after completion of all works requiring scaffolding.	1,100.00	m2	346.00	3,80,600.00
27	Removing exisiting water tank from its position and hoisting temporarily at diffrrent location and refixing the tank at original location after complition of waterproofing work on same roof including disconnecting and connecting the tank in let and out let with the existing or new water line, refixing over flow pipe with mosquito proof brass coupling and CI cover by replacing damaged fitting / fixtures (if any) with new ones etc. complete as directed by Estate office.	5,000.00	Lit	0.49	2,469.64
28	Carefully removing the existing G.I. pipe 15mm to 50mm diameter from floor / walls / slab etc. with out damaging the structures and taking out the same outside campus etc. completed as directed.	50.00	Rmt	141.81	7,090.62
29	Refixing existing removed G.I pipe line of 12mm to 50mm diameter with required fittings and fixtures etc. completed as directed	50.00	Rmt	213.00	10,650.00
30	Providing and laying 40 mm dia nominal bore I.S.I. approved 'C' class galvanized iron pipes having weight as per IS specification to walls, ceilings, floors etc. with screwed sockets, back nuts, elbows, tees, reducers, enlargers, plugs, clamps etc. including necessary drilling in holes in walls / slabs etc. and remaking good the demolished portion to restore the same in original condition neatly and applying primer and two coats of oil painting etc. or as directed etc. complete.	50.00	Rmt	768.61	38,430.39
31	Providing and laying 25 mm dia nominal bore I.S.I. approved 'C' class galvanized iron pipes having weight as per IS specification to walls, ceilings, floors etc. with screwed sockets, back nuts, elbows, tees, reducers, enlargers, plugs, clamps etc. including necessary drilling in holes in walls / slabs etc. and remaking good the demolished portion to restore the same in original condition neatly and applying primer and two coats of oil painting or as directed etc. complete.	50.00	Rmt	522.28	26,114.11
32	Providing and fixing 40mm dia. nominal bore gun metal gate valve with C.I. wheel of approved quality (screwed end) with required fittings and fixtures etc. completed as directed.	1.00	Nos	782.05	782.05
33	Providing and fixing 25mm dia. nominal bore gun metal gate valve with C.I. wheel of approved quality (screwed end) with required fittings and fixtures etc. completed as directed.	2.00	Nos	589.21	1,178.42
34	Providing and applying two coats of synthetic enamel paint of IITB approved brand and shade to wood and steel work including Scrapping, cleaning, covering the floor, windows, instruments during painting, easing all fittings etc. complete.	1,651.31	m2	214.19	3,53,688.08

35	Providing and applying one coat of acrylic primer and two coats of exterior acrylic 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, stonework as per manufacturer's specification including 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 by Engineer In-charge.	200.00	m2	152.04	30,407.30
				Total Amount Rs.	2,09,47,153.42
				Say Rs.	2,09,47,153.00
				At Par	
				(In words_____%).....% Above	
				(In words._____%).....% Below	
				Amount Rs.	
				CGST 9%	
				SGST 9%	
				Net Amount Rs.	
				Say Rs.	

(Rupees.....

.....)

(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) Tender will be rejected if white ink applied for correction in the schedule of work.

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.

25/11/26

Dy. Superintending Engineer (I/C)

Signature of the Contractor
Name & Address in full