



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	Additions and modifications of A-06 Bungalow. EO/A/CENTRAL/WKS-81/26-27	Rs 29,49,947/- Incl.18% GST	Rs.59,000/-	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 24.07.2026 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 24.07.2026 at 11:30 a.m and the date of opening of financial bid is on 31.07.2026 (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.

Shr. V. Khan
7/7/26
7/7/26

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. 59,000/- 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 be removed from the enlistment without giving him further notice.

The rates are prepared from CPWD DSR 2023 & Fair Market 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.

R. Gupta
12/07/2026
Superintending Engineer (I/C)
Div
J. J. J.
Ky
09/07/22
C
9/7

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. _____

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	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.	
3	Bank Solvency certificate 40% of estimated amount issued within one year from any Nationalized / Schedule Bank from the date of publishing of Tender.	
4	P. F. registration certificate.	
5	P. F. challans of last 12months.	
6	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)	
7	PAN card.	
8	GST Registration certificate	
9	Income Tax Return for assessment year i.e. of 2023-24 ,2024-25 & 2025-26.	
10	List of Equipment's, Machinery, Tools.	
11	List of Technical Staff with copies of their Degree/diploma certificate.	
12	Earnest Money Deposit	
13	Power of Attorney, if any.	
14	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.	
15	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.	
16	Annexure 'A'	
17		
18		

Signature & stamp of the Contractor

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

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

File No. : EO/A/CENTRAL/WKS-81/26-27

Name of Work : Additions and modification of A-06 bungalow.

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 be calculated and his tender will be summarily rejected.

Superintending Engineer (I/C)

Signature of Contractor
Name & Address in full

WORKS UNDERTAKING

EO/A/CENTRAL/WKS-81/26-27

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

Sub : Additions and modification of A-06 bungalow.

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 – 400 076.

EO/A/CENTRAL/WKS-81/26-27

ESTATE OFFICE

Name of Work : Additions and modifications of A-06 bungalow.

SCHDULE OF WORK

Sr. No.	Description of work	Qty.	Rate (In ₹)	Unit	Amount (In ₹)
1	Dismantling damaged corrugated FRP roofing sheets with GI pipe frame from open terrace of bungalows, lowering down the damaged sheets & G. I. Pipes and taking out the same outside IIT Campus etc. complete as directed. (Recovery of G. I. Pipes scrap will be done@ Rs. 22 per kg from Item of work against actual weight if material taken outside campus)	165.00	156.15	Sqm	25,764.75
2	Removing the old cement concrete or any type of tiles from top of parapet wall manually at any floor including levelling the surface, cleaning the site including sorting out serviceable tiles and lowering to ground level the debris and stacking it upto a distance of 50 meters from building (as directed by Engineer Incharge)	14.00	69.49	Sqm	972.86
3	Dismantling plain cement concrete work at any height & any floor including breaking concrete by chiselling, wedging etc., lowering down debris, stacking the serviceable materials and stacking the debris upto a distance of 50 metres from building or spreading as directed.	7.00	2304.45	Cum	16,131.15
4	Carefully removing internal or External loose, damaged plaster in patches any height 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 debris with in 50 meter, cleaning the site etc. complete with help of steel double 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/ horizontal plane shall be measured.(Note : For external work steel double scaffolding will be paid in respective item)	140.00	51.74	Sqm	7,243.60
5	Providing and fixing new tarpaulin sheet on window area while repairing, plastering, painting work to protect window shutter area and removing this tarpaulin sheet after completion of the work including scaffolding taking care of necessary safety precautions at site etc. complete. (Note : For external work steel double scaffolding will be paid in respective item)	50.00	131.00	Sqm	6,550.00
6	Chipping of unsound/weak external concrete surfaces of any thickness material from slabs, beams, columns, lintels etc. with manual Chisel 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, with the help of working platform / steel double scaffolding all complete as per direction of Engineer-In-Charge (Note : For external work steel double scaffolding will be paid in respective item)	100.00	102.00	Sqm	10,200.00
7	Cleaning of reinforcement from the exposed reinforcement bars to give it a total rust free steel surface applying alkaline chemical rust remover of approved make with paint brush removing loose particles including with wire brush and thoroughly washing with water and allowing it to dry, with the help of working platform / steel double scaffolding all complete as per direction of Engineer-In-Charge. (Note : For external work steel double scaffolding will be paid in respective item)	40.00	877.00	Kg	35,080.00

8	Providing and applying an effective bond coat of Polymer (SBR) approved by IITB and cement in the proportion of 1:1 by using brush in multiples coats as required to accommodate the whole thickness of polymer modified mortar wherever required with the help of steel double scaffolding and working platform wherever required on the surface of old concrete / repaired concrete Polymer (SBR) of approved manufacturer should have the following properties: . Suspended solid particles 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. Challans of authorized dealer will be verified. (Note : For external work steel double scaffolding will be paid in respective item)	100.00	352.00	Kg	35,200.00
9	Providing and Placing in position Readymix Polymer mortar manufactured by M/s.Krishna Conchem, Dr.Fixit, Roff or M.C. Bouchmey, Chembond by adding water in the proportion of 1:0.14(Polymer mortar:water) at any floor over the prepared RCC surfaces in layers as directed (thickness of each layer shall not exceed 10 to 15mm) including mixing the polymer mortar with water using forced action mixer & with the help of steel double scaffolding / working platform wherever required mild curing will be done with water for 3 days etc complete.(payment will be paid for the actual quantity of polymer mortar used on weight basis.Challans of authorized dealer will be verified) (Note : For external work steel double scaffolding will be paid in respective item)	4500.00	48.00	Kg	2,16,000.00
10	Providing internal cement plaster 20mm thick in Single coat in cement mortar 1:4 without neeru finish to concrete or brick surface in all positions at any floor and at any height including stepladder/platform curing complete.	120.00	446.22	Sqm	53,546.40
11	Dismantling R.C.C. work manually/ mechanically including breaking concrete by chiselling, wedging etc., cutting the reinforcement, lowering down debris, stacking the serviceable materials and stacking the debris upto a distance of 50 metres or spreading as directed.	5.00	3361.89	Cum	16,809.45
12	Removing door and windows of any size and any height type with frame, mild steel / wrought iron grill work and stacking the same and depositing to Estate stores if required. (scaffolding will be paid in separate item if required) (Recovery of wood scrap will be done @ Rs. 25 per kg, aluminium scrap will be done @ Rs. 120 per kg and structural steel will be done @ Rs. 20 per kg from Item of work against actual weight if material taken outside campus)	2.00	347.62	Each	695.24
13	Providing second class burnt brick masonry at any height & any floor with Conventional / I.S. Type bricks in cement mortar 1:4 in half brick thick wall including mild steel longitudinal reinforcement of 2 bars of 6 mm diameter/2 hoop iron strips 25 mm X 1.6 mm at every third course properly bent and bonded at ends, scaffolding , racking out joints and watering etc. Complete.	2.00	1063.88	Sqm	2,127.76
14	Providing sand face plaster externally to concrete stone or brick surface at any height using approved screened sand including preparing the base, watering and applying base coat of 15 to 20mm thick in cement mortar 1:4 using water proofing compound at the rate of 1 kilogram per cement bag and curing the same for not less than two days and making the surface of base coat rough to receive the sand faced treatment 8 to 10mm thick in cement mortar 1:4 and finishing the surface by taking out grains and curing for 14 days etc. Complete with the help of steel double scaffolding.(Note : For external work steel double scaffolding will be paid in respective item)	50.00	636.00	Sqm	31,800.00
15	Providing and sealing hairline / minor cracks in external plaster by Paste formed out of polymer (S.B.R.) and cement in the proportion of (1:1 by volume) & adding extra cement for workable hand filling mix, leveling with neat cement float, cleaning and wetting the surface, curing etc. including cutting, demarcating grooves at any height with electrically operated cutter machine for cracks on external wall, separation cracks etc. with the help of steel double scaffolding. (Note : For external work steel double scaffolding will be paid in respective item)	20.00	99.00	Rmt	1,980.00

16	Providing and laying in situ plain cement concrete M-20 of trap metal for foundation and bedding including bailing out water manually, wherever required and curing as directed.	7.50	7896.10	Cum	59,220.75
17	Providing and fabricating structural steel works in rolled sections like joints, channels, angles, tees etc. as per details designs & approved pattern including fixing in position with connecting plates, braces and welding, riveting, bolting as necessary including zinc oxide yellow metal primer of Dulux brand after cleaning and degreasing surface preparation with manual scrapping etc. complete.	850.00	111.09	Kg	94,426.50
18	Providing and applying white cement based Birla make wall care putty with uniform thickness upto 1.5mm over the existing internal cement plaster in proper line / level including preparing the wall surface for the application of wall care putty etc. including scaffolding all complete as directed.	50.00	147.73	Sqm	7,386.50
19	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	700.00	23.81	Sqm	16,667.00
20	Providing and applying one coat of seal cement primer over the prepared surface of walls / ceiling, including stepladder / scaffolding and cleaning the surface as directed.	700.00	14.00	Sqm	9,800.00
21	Distemping with 1st quality acrylic distemper (ready mixed) of one or more coats having VOC (Volatile Organic Compound) content less than 50 gram/ litre, of approved brand and manufacturer including applying additional coats wherever required to achieve even shade and colour	200.00	59.35	Sqm	11,870.00
22	Wall painting of one coat with acrylic emulsion paint , having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour as directed by Engineer incharge.	500.00	87.10	Sqm	43,550.00
23	Providing and applying two coats of synthetic enamel paint of IITB approved brand (Asian, Berger, ICI, Dulux, Jenson & Nicholson, Goodlass Nerolac) & desired shade to new structural steel work / grill work/ wood work with the help of steel double scaffolding if necessary. (Note : For external work steel double scaffolding will be paid in respective item)	120.00	97.32	Sqm	11,678.40
24	Providing and applying zink priming coat over steel and other metal surfaces including preparing of the surface by thoroughly cleaning oil, grease, dirt and other foreign matter with wire brushing, fine fire steel wool, and sand paper, scaffolding/stepladder etc. Complete.	70.00	63.81	Sqm	4,466.70
25	Applying priming coats with primer of approved brand and manufacture, having low VOC Volatile Organic Compound) content, With ready mixed pink or grey primer on wood work (hard and soft wood) having VOC content less than 50 grams/ litre	50.00	66.60	Sqm	3,330.00
26	Providing and fixing anchor fastener of 3" long in RCC parapet wall including drilling, hammering anchor fasteners on wall top, bolting as necessary etc. complete as directed.	68.00	114.00	Nos	7,752.00
27	Providing and fixing in position two track aluminium sliding windows using drain bottom section or equivalent of size 61 mm x 45 mm x 1.3 mm(1.055kg/rmt) thick for bottom, sections of size 61 mm x 31mm x 1.3 mm (0.659kg/rmt)thick for sides and top. The shutter should be of bearing bottom of size 40 mm x18 mm x 1.25mm(0.417kg/rmt) thick , top member of size 40 mm x 18 mm x 1.20 mm (0.475kg/rmt)thick, Interlocking section size of 43 mm x 27 mm x 1.30 mm(0.558kg/rmt) thick and handle section of size 43mm x 18 mm x 1.30 mm(0.424kg/rmt) thick including providing and fixing 5mm thk. glass (plain or frosted) (Make Modi Guard/Saint-Gobain) in the shutter using rubber gasket, approved quality minimum two nos.PVC rollers for each shutter, necessary locks, handles, PVC lining and other required fittings, etc. complete as directed by Engineer in charge.(Note: All aluminium sections and fitting are 15 micron anodized Jindal make or as directed).	4.00	6132.00	Sqm	24,528.00

28	Providing and fixing in position two track aluminium sliding windows using track section of size 61mm x45mm x1.3mm(1.055kg/rmt) thick for bottom, section of size 61mmx31mmx1.3mm(0.659kg/rmt)for side & top .The shutter should be of bearing bottom of size 40mm x18mmx1.25mm (0.417kg/rmt)thick, top member of size 40mm x 18mm x 1.20mm(0.475kg/rmt) thick , Interlocking section of size 43mm x 27mm x 1.30mm (0.558kg/rmt)thick , handles section of size 43mm x 18mm x 1.30mm(0.424kg/rmt) thick including providing and fixing SS304 grade flyproof mesh in the shutter using aluminium U clip, approved quality minimum two nos. PVC rollers for each shutter,necessary locks,handles,PVC liningand other required fitting s etc. complete as directed by engineer incharge. (all aluminium section should be 15 micron anodized/ section of Jindal make or as directed.)	4.00	5995.00	Sqm	23,980.00
29	Silicone sealants around window frames / window frame joints and drill holes for water outlet when the rain water on the glass fall into the channel and overflows (wherever required) including double scaffolding etc. Complete.	50.00	72.00	Rmt	3,600.00
30	Pulling down burnt brickmasonry (in cement mortar) with plaster including sorting out serviceable bricks lowering down at Ground level and stacking the same and debris separately up to a distance of 50 metres beyond building etc. complete.	3.00	1950.35	Cum	5,851.05
31	Providing second class burnt brick masonry with conventional / I.S. Type bricks in cement mortar 1:6 in superstructure at any floor and any height including striking joints, racking out joints, watering wherever required etc. complete .(Note : For external work scaffolding will be paid in respective item)	3.00	8620.10	Cum	25,860.30
32	Providing and fixing 18 mm thick gang saw cut, mirror polished granite , premoulded and prepolished, machine cut for kitchen platforms, vanity counters, doors and windows cladding , sills, shelf, facias and similar locations at any floor of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 fine sand) or in neat cement as required, joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.	24.00	5124.84	Sqm	1,22,996.16
33	Providing and fixing M.S. grills of required pattern in frames of windows etc. fixed to openings /wooden frames with rawl plugs screws etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.	90.00	225.64	Kg	20,307.60
34	Providing and fixing fly proof stainless steel mesh of approved quality SS 304 grade to windows, doors and any other location using teak wood or aluminium anodised section of require size with necessary fittings and fixtures etc. complete as directed.	50.00	1511.99	Sqm	75,599.50
35	Providing and fixing two mm thick PVC flooring (vinyl flooring) in roll or tile form manufacture by armstrong of approved shade and in approved pattern on smooth and leveled bed, fixing the flooring as per manufacturer specifications etc. complete.	200.00	1626.00	Sqm	3,25,200.00
36	Providing and fixing invisible grill at any floor any height made up of stainless steel wire of 2.5mm dia over that 0.5mm PVC coating fixed on aluminium patti of size 1"x1.5" with SS bolt at bottom and at top fix with 1"x1" aluminum patti, vertical spacing between SS bar approx 2" and horizontal spacing not less than 2m fixing on any floor where with complete fittings, drillings, gap filling, hole filling with suitable material etc. complete as directed by engineer in charge, including stepladder etc. Complete.	100.00	1764.00	Sqm	1,76,400.00
37	Providing and fixing colour coated Galvalume profile precoated sheet for roofing and cladding having thickness 0.50mm TCT of Jindal Make with required colour along with necessary accessories like self drilling and tapping screws with weather cap with all leads and lift etc. complete as directed. (scaffolding will be paid in separate item if required)	165.00	1062.00	Sqm	1,75,230.00

38	Providing and applying one coat of acrylic primer and two coats of pure Acrylic exterior paint of IITB approved manufacturer as per manufacturer's specification on old/new plastered surface/painted surface stone work surface at any height & any floor , including cleaning the surface thoroughly with coir brush, watering the surface etc.,levelling the undulation if any with external wall care putty etc. complete and as directed by this office. (only plain area will be measured)	750.00	152.04	Sqm	1,14,030.00
39	Providing and erecting steel tubular H Frame scaffolding with bracing to all height all around the building as directed by engineer in charge before commencement of work for multipurpose use including working platform wherever required, stiffened with wall supporting to be done with anchor & fastener for all types of work and removing the same after completion of all external work like chipping of plaster, structural repair if any, sand face plaster, curing, external painting, waterproof coating, SEP to grills, windows and cleaning the glasses etc. requiring double scaffolding. (payments will be made for elevational plain area once irrespective of duration or till completion of all external activities as directed no supporting will be done with window and window guard bars.)	500.00	144.00	Sqm	72,000.00
40	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 competant 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.).	10.00	783.00	Cum	7,830.00
41	Pulling down stone masonry in cement mortar with plaster/pointing without dust nuisance including sorting out stone chips and debris separately and stacking upto a distance of 50 metres or spreading the debris etc. Complete.	2.00	2327.83	Cum	4,655.66
42	Excavation for foundation in earth, soil of all types, sand, gravel and soft mueum including removing the excavated materials upto a distance of 50 meters beyond the building area and lift upto 1.50 meters, stacking and spreading as directed including dewatering unless provided elsewhere, preparing the bed for the foundation and necessary back filling, ramming, watering complete excluding shoring and strutting.	14.00	168.04	Cum	2,352.56
43	Providing dry trap/ rubble stone soling 150mm to 200 cm thick including hand packing and compacting etc complete.	0.50	1893.00	Cum	946.50
44	Providing and fixing in position tor steel bar having grade Fe-500 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.	50.00	102.10	Kg	5,105.00
45	Providing and laying in position ready-mixed or machine batched and machine mixed design mix M-25 (1:1:2) grade cement concrete (with minimum cement content 330Kg/Cum) for all work above plinth level upto any floor 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 IS: 9103 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.	0.50	9334.62	Cum	4,667.31
46	Centering and shuttering including strutting, propping etc. and removal of form for all heights : A) Foundations, footings, bases of columns, coping, raft etc.	1.00	371.24	Sqm	371.24

47	Centering and shuttering including strutting, propping etc. and removal of form for all heights : C) Columns, Pillars, Piers, Abutments, Posts and Struts	3.00	910.04	Sqm	2,730.12
48	Construction of granular sub-base, Grade-V having gradation as per MORTH table 400-I (size range 75 mm to 0.425 mm) by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material using machinery to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge, collecting samples, testing as per section 900 of MORTH and submitting reports etc. completed as directed. (Note : The mix design with all relevant data to be submitted & prior approval is to be obtained from IIT Bombay. Compacted thickness will be taken for payment.)	5.00	2635.55	Cum	13,177.75
49	Providing and laying factory made chamfered edge Cement Concrete paver blocks in foot path, driveway & traffic parking etc. of any colour & 60mm thick of M-30 grade, approved design & pattern laid in required pattern over 50mm thick compacted bed of course sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand, all complete as per manufacturer's specifications & direction of Engineer In-charge.	45.00	904.00	Sqm	40,680.00
50	Providing tuck-pointing with cement mortar 1:3 for stone masonry/brick work including removing existing tuck-pointing and curing etc, complete.	30.00	663.67	Sqm	19,910.10
51	Providing uncoursed rubble masonry (using IITB stones) of trap stones in cement mortar 1:6 (Cement:sand/grit) including racking out joints, striking out joints, watering and pointing with cement mortar 1:3 on outside exposed faces, including providing header stones @ 1 header per sqm. to the full thickness of wall, breaking and making/cutting stone/boulders in required size, lead and lift from any where in the campus etc. complete.	2.00	5268.00	Cum	10,536.00
52	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-incharge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	140.00	731.21	Kg	1,02,369.40
53	Providing Second class teak wood in wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).	0.50	135327.33	Cum	67,663.67
54	Providing and fixing single leaf or double leaf panelled door shutters 35mm thick as per detailed drawings consisting of country cut teak wood styles, top rail, frieze rail of 95mm x 35mm, lock rail of 145mm x 35mm and bottom rail of 245mm x 35mm and insert panels of 12mm thick, marine plywood generally conforming to IS: 710 with heavy duty M.S. pressed butt hinges bright finished of required size with necessary screws, P/F 300mm long heavy duty stainless steel aldrop, other require fittings and fixtures etc. complete.	3.00	5728.00	Sqm	17,184.00

55	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	140.00	1200.34	Sqm	1,68,047.60
56	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.	10.00	1038.08	Sqm	10,380.80
57	Providing and fixing white glazed earthenware wash hand basin of approved brand (Hindware/Cera/ parryware) of 55cm x 40cm size including one cold water pillar tap of jaquar , brackets, rubber plugs and brass chain, stop tap of jaquar and necessary pipe connection including polyethylene waste water pipe and trap	4.00	5119.00	Nos	20,476.00
58	Providing and fixing white glazed earthenware wash hand basin of approved brand (Hindware/Cera/ parryware) of 45 x 30 cm size including one cold water pillar tap of jaquar , brackets, rubber plugs and brass chain, stop tap of jaquar and necessary pipe connection including polyethylene waste water pipe and trap	2.00	4893.00	Nos	9,786.00
59	Providing & fixing 40mm dia. PVC pipe for outlet of wash basin , sink etc. (heavy duty) with all fittings & fixtures making connection to old & new pipe line etc. complete as directed by Engineer.	20.00	226.00	Rmt	4,520.00
60	P/F ½" dia CP Bib Cock / Angle Cock of jaquar (continental series) including necessary fitting and fixtures etc. complete as directed	10.00	1244.00	Nos	12,440.00
61	Providing & fixing ISI approve heavy type Kitchen sink cock with swinging casted spout (wall mounted) jaquar make including necessary fixtures etc.complete as directed	1.00	2170.00	Nos	2,170.00
62	Providing and fixing 100 mm dia chromium plated brass shower rose of Jaquar brand to 15 mm dia. Supply pipe including necessary SS Bend and socket complete.	1.00	1772.00	Nos	1,772.00
63	Providing and fixing ISI approve two way Wall mixture (cavier / Jaquar make) system with provision for only overhead shower complete with 115mm long bend pipe including fixtures etc. Complete.	1.00	5249.00	Nos	5,249.00
64	Providing & fixing ISI approve heavy type two way bib cock jaquar make including necessary fixtures etc.complete as directed	4.00	1360.00	Nos	5,440.00
65	Providing and fixing health faucet jet spray set with SS tube upto 1.5m length of approved Jaquar make including necessary socket/ union etc. complete as directed.	4.00	2028.00	Nos	8,112.00
66	Carefully removing the existing G.I. pipe 12mm to 50mm diameter from floor / walls / slab etc. with out damaging the structures and taking out the same outside campus including scaffolding etc. completed as directed. (5% cost will be deducted from item of work for material taken outside IIT Campus)	50.00	141.81	Rmt	7,090.50
67	Providing and fixing 20 mm dia Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing, jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Exposed on wall, (scaffolding will be paid in separate item if required)	50.00	317.14	Rmt	15,857.00

68	Providing and fixing 18mm thick marine plywood for drower, panelling, shutters, partition and any other work with necessary fittings and fixtures etc. complete as per the directions of Engineer-in-charge .	3.00	1349.00	Sqm	4,047.00
69	Providing & fixing 1mm thick designer laminate of approved brand and pattern wherever required including, making necessary groves wherever required as per standard practice with all required fittings and fixtures etc. complete as directed.	7.00	650.00	Sqm	4,550.00
70	Providing and fixing in position aluminium 15 micron anodized openable window with stainless steel flyproof mesh of 304 grade having aluminium powder coated " L" pipe section 38mm x 25mm (0.45kg/rmt) for frame and shutter frame of 38mm x 18mm (0.45kg/m) aluminium section and fixing the stainless steel mesh with U channel with screws including necessary fitting and fixtures such as two numbers stainless hinges, stainless steel handle one number and magnet one number or tower bolt etc. complete as directed. (All aluminium section of Jindal make)	6.00	4001.00	Sqm	24,006.00
Total Amount ₹					24,99,954.88
Say ₹					24,99,955.00
At Par					
(In words%).....% Above					
(In words.....%).....% Below					
Amount ₹					
CGST 9%					
SGST 9%					
Net Amount ₹					
Say ₹					

(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).

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 record 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 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.

Superintending Engineer (I/C)

Signature of the Contractor
Name & Address in full