

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
INSTITUTE WORKS DEPARTMENT
CENTRAL OFFICE

Letter No. IWD/CO/2025/51

Dated: 09.05.2025

Corrigendum Notice

Regarding Notice Inviting Tender No.06/Composite/CO/2025-26

Tender ID : 2025_IITK_857621_1

Name of work: Construction of Kotak School of Sustainability including Finishing works, Water Supply & Sanitary installations, Electrical, Fire-fighting system, Automatic Fire Alarm & PA System, Solar PV System, Telephone Data System, CCTV, LIFTS, Mechanical Ventilation (HVAC) and Development Works at IIT Kanpur Campus.

The following is for the information of bidders:

Sl.No	Content	Read As
1	<p>Contractors who fulfil the following requirements shall be eligible to apply. Joint ventures and Special Purpose Vehicles are not allow to participate.</p> <p>Should have satisfactorily completed the works as mentioned below during the last Seven years ending previous day of last date of submission of tenders.</p> <ul style="list-style-type: none">i. Threesimilar works each costing not less than Rs2836.80 lacsii Two similar works each costing not less than Rs4255.20 lacsiii One similar work costing not less than Rs. 5673.60 lacs.	<p>Contractors who fulfil the following requirements shall be eligible to apply. Joint ventures and Special Purpose Vehicles are not allowed to participate.</p> <p>Should have satisfactorily completed the works as mentioned below during the last Seven years ending previous day of last date of submission of tenders.</p> <ul style="list-style-type: none">i Three similar works each costing not less than Rs. 2836.80 lacsii Two similar works each costing not less than Rs. 4255.20 lacsiii One similar work costing not less than Rs. 5673.60 lacs. <p style="text-align: center;">AND</p> <p>One completed work costing not less Rs. 2836.80 lacs with Central Government Department/ State Government Department/ Central Autonomous Body/ Central public sector undertaking. Please refer to page No.11, page No.26&page No.49.</p> <p>“The agencies having prior experience of constructing LEED platinum rated building are only allowed to participate in the bidding process”</p>
2	FORM C-2	FORM C-1, Refer to page No.36

3	7.4 The bidder should have a Banker's certificate from a commercial Bank for Rs certified by his bankers.	7.4 The bidder should have a Banker's certificate from a commercial Bank for Rs. 2836.80 lacs certified by his bankers refer to page No.27
4	CLAUSE 10A a. List of minimum testing equipment to be provided by the Contractor at site lab for civil works refer to page No.68	Please refer ANNEXURE-IV of tender document
5	NIT No.: 6/Composite/D2/2025-26 Refer Page No.9	NIT No.: 6/Composite/CO/2025-26
6	Drawings link: In addition to the earlier tender drawing, revised drawing link is attached here: -	https://drive.google.com/drive/folders/1aggoTHRobdRJUPBPIxTA2yCRi9c8eAAY?usp=sharing

A.

S.No.	Queries	Clarification
1	Completion period is inadequate for the said project kindly revise it for 24 months.	Not acceptable, stick to the deadline as specified in the tender document.
2	Kindly revise required Performance Bank Guarantee @2.5% in place of 5%.	No change is acceptable
3	Approach road to the site is available or not	Available
4	Labour hutment shall be allowed inside the campus or not.	Please refer to tender documents at NIT page no. 123.
5	NABL, BIS, approved labs shall be considered for testing of sample/material.	NABL approved labs shall be considered for testing of sample and material.
6	Dewatering, if required shall be paid separately.	Dewatering shall be paid extra if necessary, as per site conditions, Prior approval needs to be obtained from EIC
7	Any material out of vendor list should be allowed ISI mark or LOCAL available.	Any material not in the approved make list needs to be approved by EIC before delivery at site.
8	Material like Paver block/RCC Pipe/SW pipe etc. shall be allowed if LOCALY available or ISI Marked.	For paver block refer to page no.141, RCC Pipe refer to page no.269 & 270

Signature with stamp of the Bidder:.....

9	Steel may be used ISI marked or of approved manufactures by Ministry of Steel	Please refer page no. 89,139 of tender document.
10	RMC plant installation place will be available at site or not.	No space shall be provided by the institute for RMC plant.
11	Any change in rate of GST by GOVT of INDIA shall be adjusted accordingly. Present rate of GST is 18 %.	Yes.
12	Being an existing Campus the approved LOP and Pre-construction drawing of Campus shall be provided by the department	Please refer the attached tender drawing
13	Post construction statutory approvals from local bodies, Forest. Department Airport Authority etc. should be under department scope.	The final fire NOC shall be in the scope of the bidder.
14	Kindly clarify that all the services shall be integrated with the existing services of campus or to be connected with the local body/ service provider services.	All services shall be integrated with the existing services of the campus.

B.						
S. No.	Reference /clause no.	Page no.	Keywords	Tender condition	Query / Clarification Required	
GENERAL						
1	KSS Tender Drawings		Drawings	Drawings in PDF Format	We request you to kindly share the AutoCAD Drawings	AutoCAD drawings shall be shared with successful bidder
2	General		Land for Temporary Site Establishments		We request you to kindly provide the Land for Temporary site establishments viz. Employer Office, Contractor Office, Batching Plant & Workmen colony etc. Kindly confirm	Yes. Space shall be provided for employer office, contractor office only. No space for batching plant & workmen colony.
3	Section-A Technical Bid (Eligibility Bid)	13	Hard Copy Submission	However, hard copy (original/self-certified as mentioned in para 25) of all the scanned and uploaded documents as specified in bid	The Date of Hard copy submission is not clear. Kindly clarify the same.	This clause can be read as, Original Hard copy of the EMD uploaded along with bid submission for the value specified in bid

				document shall have to be submitted by all bidders on 00.00.2025 up to 3.00, physically in the office of tender opening authority.		document is to be submitted on or before <u>19.05.2025, 03.00PM.</u> No other document is required to be submitted in hard copy.
4	General		Statutory Approval	Statutory Approval	We Presume that all the Pre-construction statutory approvals are in Employer Scope and also request you to kindly provide the status of approvals.	Provisional Fire NOC is in the scope of institute.
COMMERCIAL						
1	Tender document	2	EMD	<p>The EMD shall be prepared in favour of The Director, IIT Kanpur payable at Kanpur as detailed in the tender document. A part of EMD is acceptable in the form of bank guarantee as per the details in the tender document. This bank guarantee shall also be in favour of The Director, IIT Kanpur.</p> <p>A part of earnest money (EM) is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or Rs. 20 lac, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank Guarantee of any scheduled bank having validity for six months or more from the last date of receipt of bids which also is to be scanned and uploaded by the intending bidders</p>	Kindly provide the Bank Guarantee Format for EMD along with Beneficiary details like A/c number, Bank Name, Branch Name & IFSC Code.	<p>Please refer attachment Annexure-VII,</p> <p>A/c number: 30632766814 Bank Name: State Bank of India Branch Name: IIT Kanpur Campus Branch IFSC Code: SBIN0001161</p>

1/2

2	Tender Document, Section-II	28	Evaluation	To become eligible for short listing the bidder must secure at least fifty percent marks in each (section a, b, c & d) and sixty percent marks in aggregate	This being a very prestigious and time-bound project being monitored by the highest authority, we request you to kindly consider Quality cum Cost Based Evaluation (QCBS) with Technical Presentation by intending bidders post bid submission.	Not acceptable.																												
3	Schedule-F, Cl. 12	69	Deviation Limit	Deviation Limit beyond which clauses 12.2, 12.3 & 12.5 of GCC shall apply for all Sub-Structure Superstructure and E&M Works. 100% (One Hundred percent)	We request you to kindly reduce the deviation limit to 15%. Kindly confirm.	Please refer tender document.																												
4	Annexure-II, Milestone Chart	73	Milestones	Description of Milestone A-Activity Completion of Civil Work: (a)RCC of Foundation upto plinth level B- Activity completion of E&M work: a) Submission of eligibility documents of associate agencies for E&M works as per eligibility condition. (b)Submission of shop / layout drawings for conduits/ equipment's of EI, Firefighting, Lift, CCTV etc. as required for all E&M services. Or Gross value of work done not less than 5% of the accepted tendered value.	Milestone Description has Physical activities or Financial Value. Kindly confirm which will be considered as a milestone.	Milestone description on Physical activities only.																												
5	Annexure-II, Milestone Chart	73	Milestones	<table><thead><tr><th>Milestone</th><th>Time from Date of Start</th></tr></thead><tbody><tr><td>1) 5% of CV</td><td>2.5 Months</td></tr><tr><td>1) 30% of CV</td><td>6 Months</td></tr><tr><td>1) 60% of CV</td><td>9 Months</td></tr><tr><td>1) 75% of CV</td><td>12 Months</td></tr><tr><td>1) 85% of CV</td><td>15 Months</td></tr><tr><td>1) 100% of CV</td><td>18 Months</td></tr></tbody></table>	Milestone	Time from Date of Start	1) 5% of CV	2.5 Months	1) 30% of CV	6 Months	1) 60% of CV	9 Months	1) 75% of CV	12 Months	1) 85% of CV	15 Months	1) 100% of CV	18 Months	We request you to kindly modify the milestones as follows: <table><thead><tr><th>Milestone</th><th>Time from Date of Start</th></tr></thead><tbody><tr><td>1) 5% of CV</td><td>2.5 Months</td></tr><tr><td>1) 20% of CV</td><td>6 Months</td></tr><tr><td>1) 45% of CV</td><td>9 Months</td></tr><tr><td>1) 65% of CV</td><td>12 Months</td></tr><tr><td>1) 85% of CV</td><td>15 Months</td></tr><tr><td>1) 100% of CV</td><td>18 Months</td></tr></tbody></table>	Milestone	Time from Date of Start	1) 5% of CV	2.5 Months	1) 20% of CV	6 Months	1) 45% of CV	9 Months	1) 65% of CV	12 Months	1) 85% of CV	15 Months	1) 100% of CV	18 Months	As per tender document.
Milestone	Time from Date of Start																																	
1) 5% of CV	2.5 Months																																	
1) 30% of CV	6 Months																																	
1) 60% of CV	9 Months																																	
1) 75% of CV	12 Months																																	
1) 85% of CV	15 Months																																	
1) 100% of CV	18 Months																																	
Milestone	Time from Date of Start																																	
1) 5% of CV	2.5 Months																																	
1) 20% of CV	6 Months																																	
1) 45% of CV	9 Months																																	
1) 65% of CV	12 Months																																	
1) 85% of CV	15 Months																																	
1) 100% of CV	18 Months																																	

1/5

6	Schedule-F, Cl. 7	68	Minimum Bill Value	Gross work to be done together with net payment / adjustment of advances for material collected, if any, since the last such payment for being eligible to Interim payment (As per discretion of Engineer-In-Charge): Rs. 350 Lakhs	We request you to kindly modify this provision as follows: "Actual value for first three Running bills and last three Running bills and Rs. 3 Crores for remaining bills.", Kindly confirm.	Minimum bill value shall be read as, Gross value of work to be done together with net payment / adjustment of advances for material collected, if any, since the last such payment for being eligible to Interim payment (As per discretion of Engineer-In-Charge): Rs. 300 Lakhs
7	Schedule-F, Cl. 7A	68	ESIC	Applicable licenses/ registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board including Provident Fund Code No. If applicable shall be submitted within a period of 15 days from issue of work order.	Employee State Insurance Corporation (ESIC) vide it's notification no. T.11/13/11/03/2015 Rev. II dated 26th September 2018 informed that Hon'ble Supreme Court of India vide its order dated 06.07.2018 have stayed Circular dated 31st July 2015 of the ESIC and accordingly it was clarified that no ESI contribution may be collected from the construction site workers and from their employers during the period of stay order by Hon'ble Supreme Court and also no benefits could be extended to such workers during the corresponding benefit period.	As per tender document/GCC for construction works CPWD 2023 updated till date.
8	Schedule-F, Cl. 19	70	Labour Laws	Labour laws to be complied by the contractor	The Govt of India has enacted the following labor codes which may come into effect in near future i. The Code on Wages, 2019 ii. Occupational Safety, Health and Working Conditions Code, 2020 iii. Industrial Relations Code, 2020 iv. Code on Social Security, 2020 Any increase in cost due to Labour codes coming into effect (either all of them or one of them or more) shall be considered as an addition to contract price and will be liable to be reimbursed by the Owner to the Contractor. Kindly Confirm.	As per tender document/GCC for construction works CPWD 2023 updated till date.
9	Schedule-		Dispute	Constitution of Dispute	As per Cl. 25 of General condition of	As per tender document


142

	F, Cl.25		Resolution	Redressal Committee	contract for CPWD-23 for Construction works, DRC provision is removed and disputes shall be settled by conciliation & arbitration. Hence, request you to kindly modify the clause accordingly and provide the details of Conciliator, Arbitrator Appointing Authority in schedule-F instead of DRC. Kindly confirm	
10	General		Construction Water & Power	Water & Power	Contractor shall be given permission to use borewell for construction water demand. Kindly confirm. Also, Electricity at single tapping point to be provided by employer. Kindly confirm.	The permission for digging bore well shall be given to the bidder . The temporary power connection shall be provided by the Institute for construction purpose. The electricity charges shall be paid by the agency as per approved institute norms from time to time.
11	Part C-II, Cl. 24.0	396	Co-operation /Co-ordination with other agencies	During the currency of the Contract, a number of Contractors will be at site to execute works under their respective contracts viz. structure, finishing works, electrical, lifts and other services. All these agencies will be at site at the same time. The Contractor shall offer full co-operation to, all these agencies with regard to use of materials etc. and co-ordinate the work in such a manner that the time schedules of all agencies are not adversely affected. The work shall be executed as per program approved by the engineer in charge.		This is a composite tender and the main contractor shall be responsible for coordination with the other agencies carrying out minor works.
	Part B, Cl. 41	103		The Contractor shall cooperate with and provide the facilities to		

				<p>the associate Contractors and other agencies working at site for smooth execution of the work. The contractor shall indemnify the Department (IWD) against any claim(s) arising out of such disputes. The Contractor shall:</p> <ul style="list-style-type: none"> a. Allow use of scaffolding, toilets, sheds etc. b. Properly co-ordinate their work with the work of other Contractors. c. Provide control lines and benchmarks to his associate Contractors and the other Contractors. d. Provide electricity and water at mutually agreed rates. e. Provide hoist and crane facilities for lifting material at mutually agreed rates. f. Co-ordinate with other Contractors for leaving inserts, making chases, alignment of services etc. at site. g. Adjust work schedule and site activities in consultation with the Engineer-in- Charge and other Contractors to suit the overall schedule completion. h. Resolve the disputes with other Contractors/ associate contractors amicably and the Engineer-in- Charge shall not be made intermediary or arbitrator. 		
12	New Clause		Limitation of Liability	No provision	We request you to kindly include the following clause.	As per tender document/GCC for



					<p>"The contractor's over all liability of any nature under or in relation to this Contract shall be limited to Contract Price. Neither Party shall be liable for indirect, consequential losses, loss of profit, loss of business."</p> <p>Kindly confirm</p>	construction works CPWD 2023 updated till date.
13	New Clause		Suspension by Contractor	No provision	<p>We request you to kindly include the following clause.</p> <p>"If Client/ Ex.Engineer fails or delays to release the payments and or perform any other obligations under this Agreement, The Contractor may, after giving not less than [21] days' notice to Ex.Engineer, suspend work (or reduce the rate of work) unless and until the Contractor has received the Payment or the breach of Client/Ex.Engineer is remedied. The Contractor's action shall not prejudice its other rights and entitlements including interest on delayed payments. If the Contractor suffers delay and/or incurs Cost as a result of suspending work (or reducing the rate of work), it shall be entitled to :</p> <p>(a) an extension of time for any such delay, if completion is or will be delayed, and (b) payment of any such Costs incurred as a result thereto."</p> <p>Kindly confirm.</p>	As per tender document/GCC for construction works CPWD 2023 updated till date.
14	New Clause		Termination by contractor	No provision	<p>We request you to kindly include the following clause.</p> <p>"The Contractor shall be entitled to terminate the Contract if:</p> <p>a) The breach of Client/Ex.Engineer is not remedied and/or continues despite suspension of contract by the Contractor</p> <p>b) Client/Ex.Engineer assigns, sublets or transfers this Contract in contravention to the terms of this Contract.</p> <p>c) Client/Ex.Engineer becomes bankrupt,</p>	As per tender document/GCC for construction works CPWD 2023 updated till date.



					<p>insolvent, goes into liquidation (voluntary or otherwise), has a receiving or administration order made against him, compounds with his creditors, or carries on business under a receiver, trustee or manager for the benefit of his creditors, an order for corporate insolvency resolution process or liquidation is passed by a court/tribunal, or if any act is done or event occurs which (under applicable Laws) has a similar effect to any of these acts or events.</p> <p>d) Client/Ex.Engineer undergoes a change in Control. Control as defined under the Companies Act, 2013 as may be amended from time to time; Except in events under (c) and (d) where the termination shall be immediate, the Contractor may upon giving 14 days' notice to Ex.Engineer/Client, terminate this Contract in any of the other events listed out hereinabove, without prejudice to its other rights under contract or otherwise; The contractor shall be entitled to:</p> <p>i) return of all performance securities furnished by the Contractor under this Contract</p> <p>ii) payments which shall include: (a) the amounts payable for any work carried out for which a price is stated in the Contract; (b) the Cost of Plant and Materials ordered for the Works which have been delivered to the Contractor, or of which the Contractor is liable to accept delivery; (c) any other Cost or liability which in the circumstances was reasonably incurred by the Contractor in the expectation of completing "</p> <p>Kindly confirm</p>	
15	New Clause		Change in Law	No Provision (Earlier Cl. 10C, Now Deleted)	"change in law" means the occurrence of	As per tender document/GCC for

12/5

				<p>Payment on Account of Increase in Prices/ Wages due to Statutory Order(s)</p>	<p>any of the following subsequent to the Effective Date:</p> <p>(a) the enactment, coming into force, adoption, amendment, re-enactment, consolidation, promulgation, modification or repeal of any existing and/or introduction of new applicable Laws;</p> <p>(b) the imposition of any material condition on the issuance or renewal of any approvals, permits, certifications under applicable Laws; or</p> <p>(c) imposition of new Taxes and/or change in the rate of existing Taxes.</p> <p>"Laws" shall mean all national (or state) legislation, statutes, ordinances, notifications, judicial decisions, and other laws, legislative, judicial, executive or governmental decisions, directions, guidelines, policies or regulations and by-laws of any legally constituted public authority, .</p> <p>"Taxes" shall mean all taxes, duties, cess, levies et al applicable for performance of the Works.</p> <p>In the event of a Change in Law, the Contractor shall be entitled to adjustment in the Contract Price to take account of any increase in the costs resulting from a Change in Law and reasonable extension of time for any delay, if completion is or will be delayed due to Change in Law event.".</p> <p>Kindly confirm</p>	<p>construction works CPWD 2023 updated till date.</p>
16	New Clause		Change in Law	<p>Payment on Account of Statutory Variations</p>	<p>Please allow for reimbursement of additional costs incurred by the Contractor</p>	<p>All statutory orders duly issued by GOI regarding</p>

					as a result of any statutory variations, consolidation of existing laws, new law/ statute, change in existing laws, including rates of minimum wages, royalty, BOCW Cess, (introduction of new, removal of exemptions) taxes, duties, cess and levies of any nature. Kindly confirm.	taxes, duties and cess shall be reimbursed on production of payment receipts by the bidder
--	--	--	--	--	--	--

C.		
S.No.	Queries	Clarification
1	<p>We are keen to participate in the subject tender and have thoroughly reviewed the tender documents provided. Additionally, we have conducted a detailed visit to the construction site.</p> <p>Upon inspection, we observed that the site area does not have adequate space for setting up the RMC (Ready-Mix Concrete) plant. In this regard, we kindly request that a suitable location within the IIT campus-though it may be situated slightly away from the main site- be allocated for the installation of the RMC plant. The availability of such a space would be crucial in ensuring consistent concrete quality and uninterrupted supply. It is also important to note that miscellaneous concrete will be required during the course of construction, which may not be readily available from external sources and could potentially lead to delays. In case the space for setting up the RMC plant is not provided within the campus.</p>	No Space for setting up of RMC plant is provided by institute. However the office space/working space shall be provided at construction location.
2	we humbly request that the total project duration be extended from 18 months to 24 months.	No change is possible, stick to the deadline specified in the tender document.
3	<p>Additionally, we seek clarification regarding the designated dumping yard for excavated earthwork material. Kindly provide the necessary details so that we can plan and quote accordingly.</p> <p>We request you to kindly consider and clarify the above points at the earliest, which will enable us to</p>	The space for keeping the excavated earth material shall be provided within the campus premises. The contractor has to brought back the excavated earth for back filling at site without any additional cost.

	submit our most competitive and comprehensive bid.	
--	--	--

D.		
S.No.	Queries	Clarification
1	For platinum star rating building what extra efforts is to be done.	Please refer tender document under the head of LEED rating. In addition to the registration charges of LEED building shall be governed by bidder.
2	We have to report client or consultant for day to day working.	Contractor has to report to the institute in consultation and co ordination with the PMC for monitoring and execution of the work.
3	All GFC drawings is to be issued to contractor at the starting of project for advance working and planning for project.	Architectural and structural GFC drawings will be issued after issuance of LOA (Letter of Award). Balance drawings shall be issued suitably in the phased manner, inline with the work progress.
4	Earnest Money Deposit (Bank Guarantee) proforma is missing in tender document and also required bank detail etc. kindly provide	Please refer attachment Annexure-VII, A/c number: 30632766814, Bank Name: State Bank of India , Branch Name: IIT Kanpur Campus Branch , IFSC Code: SBIN0001161
5	Steel may be used ISI marked or of approved manufactures by Ministry of Steel.	Please refer page no. 89,139 of tender document.

E.			
S.No	Tender Document	Query	Clarification
1	Page 19, Civil Works Page 21, PHE Works	It is mentioned that design and drawings to be done by contractor and get it approved by consultant. Since this is not an EPC contract this is not in scope of the contractor Kindly clarify.	Required GFC drawings shall be provided by architect appointed by institute. However, Some of the Shop drawings based on the site requirements shall be prepared by the contractor and same shall be submitted through PMC to EIC for approval.
2	Performance Guarantee (PG) - 5% of estimated cost put to tender	Kindly allow PG submission in the form of Bank Guarantee	Yes, in line with the tender terms and conditions
3	Page 96, Clause 20.6, Maintenance during DLP "The maintenance including manpower and materials of the assets (Assets created under this	If in case the occupation of the building is a very future date after completion (example after DLP), then this creates an ambiguity	As per tender terms and conditions

	agreement) for one year after occupation of the building or after completion of the building, whichever is later, shall be done by the contractor free and no payment shall be made for the same"	for the contractor as to when to line up/create/mobilize for the maintenance services. Kindly amend the clause" the maintenance to be done for one year from the date of completion	
4	Page 96, Clause 20.6.3.2, Maintenance during DLP At least 5 % of inventory of EI including different types of LED fitting shall always be available"	To maintain the inventory for 5% EI components is very cumbersome and considerable space consuming and highly capital intensive. Kindly amend it to "the EI components should be available within 07 days"	Not acceptable , please refer tender document
5	Page 96, Clause 20.6, Maintenance during DLP	We Infer from the clause, that the damage/fault/problems which occurs due to faulty/unsound day to day running of the services is not the responsibility/scope of the contractors DLP & Maintenance scope	As per tender document
6	Page 100 & Page 116 Statutory Approvals	Since this is not an EPC contract, the statutory approvals should not be in the scope of the contractors. Kindly Clarify.	The final fire NOC shall be in the scope of the bidder.
7	Page 100 & Page 116 Statutory Approvals	Since this is not an EPC contract, the statutory fees should not be in the scope of the contractors; Kindly Clarify.	The final fire NOC shall be in the scope of the bidder.
8	Page 12(point 7), Page 14(point 19), Page 16 (point 24).	Kindly clarify that what all documents are to be submitted in hard copy physically at IIT Kanpur office since it is not clear in the tender Documents.	Only EMD copy in original has to be submitted to the office of executive engineer before 19.05.2025 3.00PM
9	Page 60, Checklist, Point 19	Kindly clarify if the entire tender documents are to be. Seal & signed and uploaded in the technical bid. If yes, kindly amend the point since the entire tender documents is very voluminous and uploading it might be difficult.	Yes. It has to be seal & signed and uploaded in the technical bid.
10	Page 60, Checklist, point 18 Undertaking for Percentage Tender and Contract for Works (as per Article 5) duly signed and stamped.	Kindly provide Article 5 , we could not find the same in the entire tender documents. Also, in the checklist other articles are mentioned {Article 3.43, 4.32.1, 5.7.d etc..}, kindly clarify the same since we could not find these article numbers in the entire tender documents.	Revised check list 2.1 (page no 60) Refer annexure VI

165

ANNEXURE-IV

a) Balances:

- i) 7 kg to 10 kg capacity, semi-self-indicating type – Accuracy 10 gm.
- ii) 500 gm capacity, semi-self-indicating type Accuracy 1 gm.
- iii) Pan Balance- 5 kg Capacity- Accuracy 10 gm.

b) Ovens- Electrically operated, thermostatically controlled upto 1100C- Sensitivity 10C.

c) Sieves: as per IS: 460

- i) IS Sieves – 450 mm internal dia of sizes 100 mm, 80 mm, 63 mm, 50 mm, 40 mm, 25 mm, 20 mm, 12.5 mm, 10 mm, 6.3 mm, 4.75 mm, complete with lid and pan.
- ii) IS Sieves – 200 mm internal dia (brass frame) consisting of 2.36 mm, 1.18 mm, 500 microns, 425 microns, 300 microns, 212 microns, 150 microns, 90 microns, 75 microns with lid and pan.

d) Sieve shaker capable of 200 mm and 300 mm dia sieves, manually operated with timing switch assembly.

e) Equipment for slump test- slump cone, steel plate, taping rod, steel scale, scoop.

f) Equipment for concrete testing

- | | |
|--|---------|
| i) Concrete cube moulds 15x15x15cm. | 18 Nos. |
| ii) Pruning Rods 2Kg weight length 40cm and ramming face 25mm | 2 No. |
| iii) Extra Bottom plates for 15cm cube mould | 6 Nos. |
| iv) Standard Vibration table for cubes | 1 No |
| v) Dial gauges 25 mm travel- 0.01 mm/division Least count- | 1 No. |
| vi) Automatic compression testing machine of 100 tonne capacity. | 1 No. |

ANNEXURE-V

To become eligible, the bidders shall have to furnish and affidavit, duly signed and stamped, as Under:

“I / We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back-to-back basis. Further that, if such a violation comes to the notice of SE IWD, then I/We shall be debarred for tendering in IITK in future forever. Also, if such violation comes to the notice of Engineer In-Charge before date of start of work, the SE IWD shall be free to forfeit the entire amount of EMD / Performance Guarantee.”

ANNEXURE-VI

2.1 Check list:

Bidder shall follow and submit their Bid, indexed, page numbered and checked in the order as per the below Check List indicating the submission (Yes / No, by striking the not applicable). Bidder shall also submit any other specific instructions in the NIT as part of the Bid which shall also be included in the Check List.

Sr. No.	Eligibility and Technical Documents	Submittal status		Page No.
1	Letter of Transmittal (Page 31)	Yes	No	
2	Certified copy of the partnership deed & current address of all the partners of the firm and certified copy of the power of attorney for signing the application/copy of memorandum of Articles of Association duly attested by a Public Notary and certified copy of the power of attorney for signing the application (If applicable)	Yes	No	
3	Copy of memorandum of Articles of Association duly attested by a public Notary for Limited Company or Corporation (If applicable)	Yes	No	
4	Certificate of Registration for GST and acknowledgement of up-to-date filed return	Yes	No	
5	PAN (Permanent Account Number) Registration	Yes	No	
6	List of Construction Plants and Machinery	Yes	No	
7	List of Technical Staff	Yes	No	
8	Balance sheet for the last three years	Yes	No	
9	Financial Information and Profit & Loss statement certified by CA for the last 5 consecutive balance duly audited and certified by CA (in the Form 'A')	Yes	No	
10	Bank Solvency Certificate (in the Form 'B') or Net Worth Certificate (in the Form 'B-1')	Yes	No	
11	Eligible 'Similar Works' completed during last 7 years (in the Form 'C')	Yes	No	

Sr. No.	Eligibility and Technical Documents	Submittal status		Page No.
		Yes	No	
12	Projects under execution (in the Form 'F')	Yes	No	
13	Calculation of bidding capacity with details of existing commitments and ongoing works (in the Form 'C-1')	Yes	No	
14	Performance Report of Works referred in Form C (in the Form 'D')	Yes	No	
15	Structure & Organisation (in the Form 'E')	Yes	No	
16	Affidavit of 'not blacklisting' (in the Form 'G') on non-judicial stamp paper	Yes	No	
17	Undertaking that the eligible Similar Work(s) have not been executed through another contractor on back-to-back basis duly signed and stamped (Annexure-V)	Yes	No	
18	Undertaking for Percentage Tender and Contract for Works duly signed and stamped (CPWD-7 at page no.50)	Yes	No	
19	Submission of signed and stamped all the components of the Tender document (NIT, Schedule of Quantities, General Terms & conditions, Special Terms & Conditions, Additional / Particular Specifications, Approved / Recommended manufacturers and specialised agencies, Performa Schedules including additions, changes, modifications, Record notes of Pre-Bid meeting, addendums and amendments to the Tender, mandatory approvals, Geotechnical, Field and Topographic Survey reports etc)	Yes	No	
20	Government project supporting documents fulfilling the eligibility criteria [refer point 1 of corrigendum notice 1]	Yes	No	
21	HVAC system supporting documents fulfilling the eligibility criteria refer page no. 387 to 388.	Yes	No	
22	Integrity Pact duly signed by Bidder	Yes	No	
23	EMD Hardcopy submission	Yes	No	
24	As mentioned in the Similar Works GRIHA / LEED Certificate attached	Yes	No	
25	Any other information necessary to establish contractor's capabilities to complete the envisaged work	Yes	No	

Dated:.....

Signature with stamp of the Bidder:.....

Proforma for Bank Guarantee

On Non-Judicial Stamp Paper of minimum Rs. 100/-

(Guarantee offered by Bank to IIT Kanpur in connection with the execution of contracts)

Form of Bank Guarantee for Earnest Money Deposit/ Performance Guarantee/ Security Deposit/ Mobilization Advance

1. Whereas the Superintending Engineer, IWD, IIT Kanpur on behalf of Director IIT Kanpur (hereinafter called "The Government") has invited bids under (NIT number) dated for (Name of work) The Government has further agreed to accept irrevocable Bank Guarantee for Rs. (Rupees Only) Valid up to (date)* as Earnest Money Deposit from (name and address of contractor) (hereinafter called "The Contractor") for compliance of his obligations in accordance with the terms and conditions of the said NIT.

OR**

Whereas the Superintending Engineer, IWD, IITT Kanpur on behalf of Director IIT Kanpur (hereinafter called "The Government") has entered in the agreement bearing number with (name and address of contractor) (Herein after called "The Contractor") for execution of work (name of work) The Government has further agreed to accept irrevocable Bank Guarantee for Rs. (Rupees Only) Valid up to (date)* as Performance Guarantee/ Security Deposit/ Mobilization Advance from the said contractor for compliance of his obligation in accordance with the terms and condition of the agreement.

2. We (indicate the name of the Bank) (Herein after called "The Bank") hereby undertake to pay to The Government an amount not exceeding Rs. (Rupees Only) on demand by The Government within 10 days of the demand.
3. We (indicate the name of Bank) do here by undertake to pay the amount due and payable under this guarantee without any demur, merely on a demand from The Government stating that the amount claimed is required to meet the recoveries due or likely to be due from the said Contractor, any such demand made on The Bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. (Rupees Only).
4. We (indicate the name of Bank), further undertake to pay The Government any money so demanded notwithstanding any dispute or disputes raised by the contractor in any suit or proceeding pending before any court of tribunal, our liability under this Bank Guarantee being absolute and unequivocal. The payment so made by us under this

Bank Guarantee shall be a valid discharge of our liability for payment there under and the Contractor shall have no claim against us for making such payment.

5. We (indicate the name of Bank), further agree that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligation here under to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said Contractor and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said Contractor or for any forbearance, act of omission on the part of the Government or any indulgence by the Government to the said Contractor or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
6. We (indicate the name of Bank), further agree that the Government at its option shall be entitled to enforce this Guarantee against the bank as a principal debtor at the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee the Government may have in relation to the Contractor's liabilities.
7. This guarantee will not be discharged due to the change in the constitution of Bank or the Contractor.
8. We (indicate the name of Bank), Undertake not to revoke this guarantee except with the consent of the Government in writing.
9. This Bank Guarantee shall be valid up to unless extended on demand by the Government. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs. (Rupees Only) and unless a claim in writing is lodged with us within the date of expiry or extended date of expiry of this guarantee, all our liabilities under this guarantee shall stand discharged.

Date

Witnesses:

- | | |
|-------------------|----------------------|
| 1. Signature..... | Authorised Signatory |
| Name and Address | Name |
| | Designation |
| 2. Signature..... | Staff Code No. |
| Name and Address | Bank Seal |

* Date to be worked out on the basis of validity period of 90 days where only financial bids are invited and 180 days for Two/Three bid system from the date of submission of tender.

** In paragraph 1, strike out the portion not applicable. Bank Guarantee will be made either for earnest money or for performance guarantee/ Security Deposit/ Mobilization Advance, as the case may be.

Annexure-VIII

List of Preferred Makes for Civil Works

The Following Brand Makes/ Manufacturer's Makes Listed Below May Be Used With Prior Approval of the Architect. In Case it is established that any material as listed below is not available in the market, approved equivalent materials and finishes of any other specialized Brand Names/ Manufacture Makes may be used as per approval of the BIPARD Design Consultant.

The items are categorized under respective sub head to make it easy to search.

CIVIL WORKS		
S.No.	Item Description	Make/Brand
A	Cement & Steel	
1	Cement (OPC/PPC/ Portland Slag)	ACC/Ambuja/Ultra Tech/JK/ BIRLA CHETAK, BIRLA UTTAM/ JP/L&T
2	Batch Mix Concrete (BMC) / Ready Mix Concrete (RMC)	Ultratech, Lafarge, ACC, RMC India Or The contractor to install his own computerized batching plant of suitable capacity and arrange for Transit Mixers, pumps etc. as per approval of Engineer – In-Charge. Or The RMC shall be procured from the source as approved by Engineer – in Charge. RMC Producing plants of the main Cement producers shall be preferred
3	Reinforcement Steel (TMT Fe 500d/550/550d)	Sail/Tata Steel/Jindal Steel/ RINL/ IISCO/JSW
4	Structural Hollow Steels sections/ Tubular section	Tata Steel/JSW/SAIL
5	Rolled Steel sections - beams, Channels, tee, flats, angles, bars(Round, square, hexagonal, bright), etc.	TISCO, SAIL, RINL, IISCO, JSW, JSPL
6	Stone Rubbles & Gravels Approved quarry from(Hard black trap stone)	As approved by EIC
7	Cover /Spacer Block	Conbextra as manufactured by M/s Fosroc Chemicals India Ltd. or equivalent
8	Cement Plastisizer/ admixture	Fosroc Chemicals (India) Ltd., CICO Tec.Ltd, Sika,Pildilite, BASF or any other make recommended by the manufacturer of the cement being used in RCC
9	Anti-Termite Treatment	Dursban, Bayer,Osolin,ESSARCHLORO, GIBRALTOR,or equivalent
B	Wall	
1	Exposed Brick Wall	Jay Jalaram Bricks/Pioneer Bricks/Jindal Mechano Bricks
2	AAC Block	Ambuja Cements AAC, Renacon AAC Block, Magicrete AAC Block, Biltech AAC Block, JK Lakshmi AAC Block, Finecrete AAC Block
C	Paint, Primer, Putty & POP	
1	White Cement/Putty	JK White / Birla /Asian/ Walplast

2	Cement Primer	Nerolac/Bp White (Berger)/Decoprime-Wt (Asian)/White Primer (ICI)
3	P.O.P	Gyproc/USG Boral/SHERA/Trimurti Sundarta Ki Pehchan/as approved by EIC
4	Steel Primer (Red Oxide Zinc Chromate Primer& Pink Primers)	Asian Paints, Nerolac, Berger, ICI
5	1st Quality Paint 1. Acrylic Distemper, 2. Acrylic/ Plastic Emulsion , 3. Synthetic Enamel Paint, 4. Acrylic Exterior Paint, 5. Anti-bacterial Paint	Asian Paints/ Dulux / Nerolac/Berger
6	Anti-Fungal paint (For Operation theatre)	Sika by Liquid Plastic/ Viesmann/ SSK/ TRILUX
7	Anti-Carbonation Paints	SIKA, FOSROC, Pidilite Industries Ltd., BASF, Sunanda Specialty Coating Pvt. Ltd./ MAPEI
8	Water proof Cement paints	Snowcem India Ltd., ICI, Asian
9	Textured Paints -Exterior	Acro Paints/ Unistone/ Spectrum/Heritage, Berger/ Unilite Heritage /Asian Paints
10	Fire Retardant Paint	Nippon Paint/Berger/Asian Paints/Shalimar Paints, Viper FRS 881/ Nullifire/ Berger
11	Epoxy Paint or PU paint	Asian Paints/Berger Paints/IWL india Pvt Ltd./ Nerolac
12	Wall Rendering	MAPEI
D	Floor Finish	
1	Ceramic Tiles: Ceramic /Glazed ceramic/Antiskid ceramic Tiles/Rectified tiles	Ist Quality Nitco/Kajaria / Somany/RAK/Johnson/Vermora/RAK of approved door & make.
2	Vitrified Tiles: Vitrified /Glazed Vitrified/Double Charged/ Full body/Antiskid tiles/Rectified tiles	Ist Quality Nitco/Kajaria /Somany/RAK/ Johnson/Vermora/RAK of approved door & make.
3	Heat Resistant Tiles	Thermatek or equivalent/ Johnson/Vermora/RAK
4	Vinyl	Tarkett Floors / LG Floors / Gerflor / Premier Vinyl flooring / Regent / Armstrong
5	Epoxy Flooring	FOSROC, SIKA, Pidilite Industries Ltd., Dr. Beck/ Flamaflor, CIBA, HindCon Chemicals Ltd., ICI Dulux/ Nerolac / Cico / Sikka / BASF / Berger / MAPEI
6	Exposed brick/ Brick Pavers	Jay Jalaram Bricks/Pioneer Bricks/Jindal Mechano Bricks
7	Precast cement concrete Paver blocks / Tiles (All Types)	KK / Uni Stone Products (India) Pvt. Ltd/ Hindustan Tiles/ NITCO/Dura Crete/Basant Beton/Astana
8	Epoxy Terrazo Flooring	MAPEI, NITCO tile
9	Self Levelling Compound	MAPEI
E	Roof	
1	Sandwich Puff Panel	JSW/SINTEX or equivalent

2	Pre-coated Galvanized Steel Sheet	Tata Steel/ JSW/Tata Bluescope
F	Ceiling & Panelling	
1	Gypsum board/tile	USG Boral/Shera/Gyproc/India Gypsum/Saint Gobain/Lafarge
2	Calcium Silicate Boards/Tiles	Usg Boral/Shera/Gyproc/ Hilux (Ramco Industries Ltd.)/Aerolite
3	Metal Ceiling (Clip-In and Lay-In)	Armstrong/ Ecotone/Usg Boral
4	Open Cell Ceiling-Metal	Armstrong/Usg Boral/Hunter Douglas
5	Acoustic False Ceiling	Armstrong/Ecophon/ Top acoustic/ Knauf/Anutone
6	Acoustic Wall Panel(non Wood Panel	Hera design/ Anutone/ Knauf/Tectum/Ferrari/Barisol/wall track
7	Extruded Polystyrene Board	Styrofoam by DOW Chemicals / Insuboard by Supreme Industries
8	Sound Isolation for roof	Magnum/Anutone/Win Win
G	Wood Work	
1	Block Board & Plywood (Anti-Termite)	Duroply Industries Ltd., Green Ply, Century ply, Merinolam
2	MDF (Anti-Termite)	Duro, Green ply, Century Ply
3	Decorative Laminate	Formica/ Greenlam/ Merinolam/Duro/ Ventura/Century ply
4	Natural Wood Veener	Century ply, Ventura, Greenlam, Duro, Green ply
5	Flush Door	Centuryply, Duro, Archid, Greenply, Greenlam
H	Doors/Windows (Metal & Misc.)	
a	Aluminium	
1	Aluminium Extruded Profiles	Hindalco/ Jindal/Indal
2	Aluminium Fabricator	AGV fenestration pvt. Ltd., Alufit, Windroz, CEC, Fenesta
b	Miscellaneous Doors	
1	Fire Doors	Navair International Pvt. Ltd./ Godrej/Kutty/Shakti Hormann
2	Lead lined door	Navair International Pvt. Ltd./Leadlined toughwood/ Weatherline
3	RF Shielded Door	ETS Lindgern/ Synchrony Agency/ Huaming EMC India
c	Accessories	
1	Window Turn Handles, Friction Hinges	Ipsa, Dorma, Ebco, Dorma, Hettich, Geze, Kich
2	1. SS Handles, 2. Tower Bolts, 3. Hinges, Aldrop, 4. Floor Stopper, 5. Casement Stay, 6. Safety Chain, 7. Magnetic Door Catcher, 8. Magic Eye, 9. Drawer Glides, 10. Panic Bar/ Push Bar, etc.	Hafele/ Dorma/ Geze/ Hettich/ Kich/Dorset
3	Floor Spring, Patch Fittings For Frameless Doors	Dorma/Hettich/Dorset/Geze/Kich/Hafele

4	Stainless Steel Fire Rated Hardware	Dorma,Geze,Hafele
5	SS Railing/ SS Glass Railing (SS AISI 304 Grade/ SS AISI 316 Grade)	Kich/Ozone
6	Fire door accessories	Briton, Hettich, Geze
7	Door closer	Hardwyn/Godrej/ Dorma/Doorking/Everite/Kitch
8	Neutron Shielded Door	Ray-Ban Engg corp/A-Fabco In/A7L shielding INC/Accurate Radiation Shielding
9	Modular Grab bars and Disabled Hardware	Dorma /D-line/Kich
I	Glass/Mirror	
1	Hermetically-Sealed Double Insulated Glass	Saint Gobain/Ais Asahi India Glass Ltd./Gsc Trutuf
2	Clear Float Glass/ Toughened Glass/ Frosted Glass	Saintgobain /Ais Asahi India Glass Ltd/ Modiguard
3	Structural Glazing/ Spider Glazing	Dorma/Kalco/Consolidated Group/Alumax India/Domal
4	Glass Film	3M, Llumar
5	Mirror	Saintgobain /Ais Asahi India Glass Ltd/ Modiguard
J	Elevation/External Facade Work	
1	ACP Panels	Alucobong/Alstrong/Aludecor/Alstone
2	GRC Jali	Unistone/ Kuber Fibrostone/Everest Composites/ Birla white
K.1	Adhesive/release agent etc	
1	AAC Block Adhesive	Pidilite/Ferrouscrete/Laticrete/Kerakoll
2	Glue/ Adhesives for Woodwork	Fevicol/Dunlop/Vemicol/ Araldite
3	Release Agent	FOSROC, Pidilite Industries Ltd., BASF, Sunanda Specialty Coating Pvt. Ltd., M/s Adoadditives Technologies Pvt. Ltd.
2	Tile Adhesives	Laticrete/Roffe/Pidilite/Kitcol/Araldite/ MAPEI/Kerakoll
K.2	Sealants	
1	Silicon sealants /Weather Sealant / Structural Glazing Sealant	GE- Silicon / Pidilite / Forsoc / Cico /Dow Corning /Sika/ Wacker/ Becker/ MAPEI
2	Epoxy Grout	Laticrete/Roffe/Pidilite/Kitcol/Araldite/ MAPEI/Kerakoll
3	Silicone Spray	GE- Silicon / Pidilite / Forsoc / Cico /Dow Corning /Sika/ Wacker/ Becker
5	Polysulphide Sealant	Pidilite/Fosroc/Basf/IWL india Pvt Ltd./ Sika/ STP/ MAPEI
6	Fire Seal	Sealz, Alstroflam/ Abacus
7	Fire: Sealant	Birla/ 3M/ Hilti
8	Non-Shrink Grout: /Micro concrete	Fosroc / Sikka/Pidilite or equivalent/ MAPEI
9	Grouting Compound	Bal Endura/ Pidilite/ Laticrete/ Unitile
10	PVC Water Stop Bars	Fixopan, BASF, Fosroc, Syntex
K.3	Waterproofing	
1	Cement Admixture & Curing Compound/ Plasticizer	Pidilite/Fosroc/Basf/IWL india Pvt Ltd./ Sika/ Cico/MAPEI/Kerakoll

2	Waterproofing membranes	Pidilite/Fosroc/Basf/IWL india Pvt Ltd./ Sika/Cico/MAPEI
3	Damp Proof Material	Ardex Endura, Impermo, Duraseal, STP Ltd.
4	Tarfelt	MAK, Bengal Bitumen, Rishub Petrochemical
K.4	Anti-termite	
1	Anti-termite Paint	Nocil/Pyramid/Trisul/Montari Industries
2	Anti-Termite Chemical & Wood Preservatives	Thiodon, De-nocil, Bayer, Vam Organic, NOCIL, Hindustan Insecticides, Roffe Construction Chemicals/ Gibraltor/Basf. It should be done by permanent members of IPCA as approved by Engineer-in-Charge.
K.5	Additives	
1	Floor Hardener	Fosroc/Pidilite / SIKa/ Fairmate / BASF/Ardex Endura
K.6	Steel Accessories	
1	Fasteners	Fischer/Hilti/Bosch/Canon
2	HSFG Bolts	Unbrako Precision, Panchsheel Fasteners, Laxmi Precision Fasteners
3	Stainless Steel Clamps	Hilti /Bosch/Fischer/Intellotech Konzept or equivalent
4	Self-Taping Screws	Hilti, Landmark
5	Welding Rod/ Electrodes	ESAB Ferro Speed plus, D&H Norma , Advani-Orlikon, Weld Alloy, Lincoln Industries Ltd., BASF.
K.7	Insulation	
1	Thermal Insulation/ Rockwool / Glass Wool/ Mineral Wool/ Puf	Twiga/Polyglass/Owens Corning
K.8	Expansion Joint	
1	Expansion Joint Board/Shalitex Board	Supreme Industries, SIL FILL or Equivalent/ MAPEI
L	Road Works	
1	Stone Rubbles & Gravels Approved quarry from (Hard black trap stone)	As approved by EIC
2	Bitumen	IOC, HPCL, BPCL, Tiki Tar Industries/ Juno Bitumix Pvt. Ltd
M	Misc	
1	Crash Guard/ Corner Guard	MDD/TSI/LSR/Radius
2	Blinds	Vista/Decorex/Elegant Décor
3	SFRC / RCC Manhole Covers/ Perfect RCC Grating	KK Manholes / SK Precast Concrete/ Advent concreteovision / Daya concrete
4	Terracotta Jaali	Jindal/Nuvcotto/Mahaluxmi BMF Industries Pvt. Ltd.
5	Mud Bricks	Hanuman Contractor/Awdhesh Singh Civil Contractor/Mahendra Singh Civil Contractor
6	False Floor	Pallium Marketing Pvt. Ltd/Hewetson/Tate
7	Automatic Sliding door	Dormakaba/Ozone
8	Polycarbonate sheet	DPI

The other terms & condition of the NIT remain the same.

R. — i do — J.

Executive Engineer-II

16/05/25

Act. Superintending Engineer

~~DOTP~~ 16/05/25