

## **NOTICE INVITING BID**

Kerala School of Mathematics is inviting competitive bids from **Non PMC organisations** for the KIIFB funded work detailed below.

Location	Name of the Work	Approximate Estimated Cost	Bid Fee (Payment)	Bid Security or EMD (Bank Guarantee)
Kerala School of Mathematics	Construction of Academic Block	1700 Lakhs	Rs.15000/-	Rs,500000/-

Bidders may submit their bid including GST in sealed envelopes for the work addressed to the undersigned. Bid forms will be available at the Office of – KSoM against the payment of bid fee payable by DD drawn on Nationalised/Scheduled bank in favor of the undersigned.

The work involves the following:

1. Design of the building and amenities around 2500.00 M<sup>2</sup> area including feasibility investigation as per site condition and location provided by the competent authority of Kerala School of Mathematics according to master plan and requirements.
2. DPR preparation of the project.
3. Planning of the Project.
4. Execution of the project.
5. Project compliance to NBC, KMBR and statutory norms.

### **Procedure of Bidding:**

The Bid will consist of two parts – Bidders should have to submit Technical Bid and Financial Bid in separate sealed envelopes.

1. **Technical Bid:** The Technical Bid of the bidders should prove the organisation's financial capability and capabilities in manpower, labor, technical, machinery and likewise components and past experience in the execution of works in similar nature. The organization shall have proven experience in the execution of similar works with estimated costs of 680 lakhs or more at least in past five years.
2. **Financial bid:** For Design, Estimation, Planning and Execution of the project.

### **Prebid Meeting:**

Prebid Meeting will be conducted by the undersigned on 16.06.2025 at 3.00 PM in which all the aspects of the project will be appraised and clarified to the bidders.

### **Submission of Bids:**

Bid form can be had from the office of the undersigned up to 01.07.2025, 4.00 PM on payment of non-refundable fee of Rs.15000.00/- (Rupees Fifteen Thousand Only) in the form of DD drawn on Nationalised/Scheduled bank in favor of 'The Director-KSoM'.

Bid will be received upto 4 pm on 01.07.2025.

Bid shall consist of 2 parts:

1. **Technical Bid:** To prove the organisation's financial capability and capabilities in manpower, labor, technical, machinery and likewise components and past experience in the execution of works in similar nature etc. The organization shall have proven experience in the execution of similar works with estimated costs of 680 lakhs or more at least in past five years.
2. **Financial Bid:** For Design, Estimation, Planning and Execution of the project as per the condition and location provided by the competent authority of Kerala School of Mathematics.

Face page of the bid form shall consist of the following details:

1	<b>Name of the Project</b>	<b>Kerala School of Mathematics – Construction of Academic Block</b>
2	Name of the firm offering bid	
3	Address of the firm offering bid	
4	Name of the person representing the organization offering the bid with Designation, Signature with Date	
5	Financial offer of the organization for Investigation, Design, Planning & Execution of the project.	
6	Date of Submission of Bid	

Bid Security (EMD) for Rs.500000/- (Rupee Five Lakh Only) should be provided by the bidders by Bank Guarantee drawn in favor of Director-KSoM, should accompany the bid. Bank Guarantee offered should be valid for a period of 180 days from the date of opening the financial bid.

**Opening of bids:**

Bids received up to 4.00 PM on 01.07.2025 will be opened at 11 AM on 04.07.2025 by the Technical Evaluation Committee. Technical bids will be opened on 04.07.2025 and list of bids technically qualified will be intimated within 15 days from the date of opening.

Technically qualified bids will be opened for evaluation of Financial bids.

Date of opening the Financial Bid will be published in website. Financial bids will be opened by the undersigned in the presence of qualified bidders.

Bids which are incomplete and not informative or with pre-conditions will be summarily rejected without any further notice and the bidders will not be having any claim in this matter.

Any correction /changes in the bidding procedure will be intimated through website as corrigendum/amendment.

Terms & Conditions are attached separately

Date:06.06.2025  
Kunnamangalam, Kozhikode.  
KSoM

DIRECTOR

## **Terms & Conditions and deliverables**

1. The Non-PMC agency shall execute the works directly using their own in-house infrastructure facilities, manpower and or cost-effective techniques etc as per their approved drawings.
2. The service of the Non-PMC agency will be for the entire period of the work (including defects liability period). Necessary site inspection during defect liability period shall be done by the agency. Final inspection and certification after defect liability period shall also be done by the agency.
3. The Non-PMC agency shall prepare the project formulation and appraisal and implementation of the Projects till the successful completion, commissioning, billing and handing over works to KERALA SCHOOL OF MATHEMATICS (KSoM). The Non-PMC agency shall also be responsible for the execution of the project with due control for safety, quality control, cost control and after successful completion, commissioning, handing over works and periodic inspection, till the defects liability period.
4. The Non-PMC agency shall be responsible for Carrying out Total station survey & soil investigation, Preparation of Master plan, Develop & deliver comprehensive architectural concept, design and detailing, Architectural & Structural design, preparation of DPR, PED documents and other requirements for construction in consultation with KERALA SCHOOL OF MATHEMATICS (KSoM).
5. Detailed Analysis reports., Detailed structural analysis, Construction drawings, documents for all necessary clearances, Detailed cost benefit analysis details, O&M plans Stage wise Execution plans (WBS), execution strategies, Risk mitigations along with all service, Architectural, Structural drawings (approved/ vetted by competent authorities, like IITs, Government Engineering Colleges) must be submitted by Consultant. This will form a part of Project Execution document. Work break down structures and Mile stones of execution will also form part of PED. Detailed Estimate based on the present Schedule of Rates (DSR 2018, with cost index) with data provisions according to the prevailing rules and regulations published by Government of Kerala prepared in Kerala PWD PRICE format according with Kerala current Kerala PWD manual (been a part of DPR) will also comprise the part of PED.
6. On submission of Project Execution Document & Technical Sanction (issued by TS Committee of KSoM) documents to KIIFB, the funding agency will issue technical appraisal queries. Documentations for complying with the appraisal queries will also form a part of duties of the Non-PMC agency
7. DPR for the Project should be prepared carefully complying to guidelines of Kerala Infrastructure Investment Fund Board (KIIFB). Before finalizing the DPR, importance should be given to carry out proper surveys, investigations and designs. Sufficient details should be included to ensure proper appraisal, approval and implementation of the project in time. Considering the importance of DPR preparation, a document intended for reference is detailed along with. The guidelines provided by KIIFB for preparation of DPR must be strictly complied.
8. The Non-PMC agency shall be responsible for Supervision, Quality control, Measurement, Check measurement, preparation and passing of contract bills.
9. The Contractors profit is not admissible in the estimate rate since the work is executing in Non-PMC mode. **Rate shall be quoted based on clause 7.3.3 of G.O(P)No.**

**67/2021/Fin dated 28.04.2021 referring to charges payable for Supervision, Quality control, Measurement, Check measurement, preparation and passing of contract bills.** All terms stipulated in the aforementioned G.O shall be binding for this bid

10. The Non-PMC agency shall execute the work as per the drawings by following the respective provisions of CPWD/KPWD Manual, relevant Government orders and circulars in letter and spirit of the projects undertaken.
11. In case any work is entrusted to any Non-PMC agency for direct execution and the agency is not a Govt agency, measurement & check measurement shall be done by Engineers appointed by Client department. In such cases, Consultancy charges payable to Non-PMC agencies shall be reduced by 10% of approved centage charge.
12. The Non-PMC agency should ensure that sufficient numbers of experienced Engineers shall be deployed as per requirement of site. Non-PMC agency shall appoint competent supervisory staff for supervising and monitoring the work for the timely completion of the project. It may be ensured that, necessary supervision, monitoring and billing for civil works, electrical works (external/internal electrification, HVAC, ELV works etc), water supply works, sanitary works, effluent treatment plant, fire protection and security system, landscaping etc are done through experts in relevant field.
13. The Non-PMC agency shall submit a detailed programme schedule for the project.
14. The programme shall be updated as soon as any change is noticed / forecasted.
15. Necessary provisions/ facilities and necessary precautions shall be taken by the Non- PMC as per prevailing Govt guidelines, for labour/staff accommodation.
16. The Non-PMC agency shall ensure that timely completion of entire project in scheduled completion period/ completion of any component or part of work as per requirement of KERALA SCHOOL OF MATHEMATICS (KSoM).
17. The Non-PMC agency shall (i) conduct concrete mix design test in approved labs well in advance, so as to avoid the delay in commencing concrete works as scheduled. (ii) arrange to conduct all required tests for quality of materials and work as per IS. (iii) Non-PMC agency shall furnish progress reports to KERALA SCHOOL OF MATHEMATICS (KSoM) time to time.
18. Taking care that no deviation / modification from the approved drawings and design is made in the execution of works and if at all during execution of works any deviation / modification is found necessary, it shall be specifically brought to the notice of KERALA SCHOOL OF MATHEMATICS (KSoM) in writing before executing such deviation / modification of work.
19. Non-PMC agency shall ensure that all mandatory requirements for the contract including report to CTE wherever required. Assisting in replying to the audit/CTE observations/litigations, wherever required.
20. The Non-PMC agency shall ensure keeping and maintaining records like materials register, material test register, cube test register, log books, register for hindrance in work, site order books etc. at site.
21. The Non-PMC agency shall ensure usage of materials like cement, reinforcement steel, structural steel, plumbing materials, electrical materials firefighting materials and other construction materials shall be as per approved makes in CPWD works and as per the approval of the design consultant. The Non-PMC agency shall ensure that the works are executed as per CPWD specifications and by following statutory rules.
22. The Non-PMC agency shall deposit all Measurement Books, level field books, Site order

books and other relevant records along with the final bill.

23. The Non-PMC agency shall give certification of utilization of materials/ expenditure in the project whenever KERALA SCHOOL OF MATHEMATICS (KSoM) calls for the same.
24. The Non-PMC agency shall prepare rate analysis of extra items, if required, based on contract conditions, schedule of rates under which estimate of works was prepared and submit the same to KERALA SCHOOL OF MATHEMATICS (KSoM) prior to execution.
25. The Non-PMC shall ensure that no extra items/quantity deviation will be entertained that will add to the cost of project unless such changes are admissible and approved by KERALA SCHOOL OF MATHEMATICS (KSoM).
26. The remuneration payable to the Non-PMC agency shall be the agreed percentage on the estimate cost or actual cost of work whichever is lower. Interim payment shall be based on work order value to be adjusted in the final payment as per the final execution of value of work.
27. The Non-PMC agency shall ensure that the total work in hand will not cross the limit prescribed by Govt.
28. The Non-PMC shall ensure safety practices in execution of works at project site for ensuring complete safety for works, workers, general public and structures and properties adjacent to work site.
29. Preparing hygiene and housekeeping guidelines to be followed at site.
30. Submission to the Client final drawings of all structures as actually built at site and final layout of the work, signed by the Non-PMC agency. Soft copy of drawings also should be submitted.
31. Strict overall contract administration and management including conducting site meetings, preparation of minutes and ensure that decisions taken in the meeting is implemented properly
32. The non –PMC agency shall keep watch of structures and works built, during the defect liability period and to undertake repair if any needed during that period time to time.
33. KERALA SCHOOL OF MATHEMATICS (KSoM) has the right to reject the tender at any point of time without assigning any reason.
34. Schedule of payment:- The payment for the construction work will be released through KIIFB as per the guidelines of KIIFB Projects.
35. All other existing conditions related to bidding in force in the Kerala Public Works Department/CPWD/Kerala Store Purchase Manual will be applicable in this work also unless expressly defined in this document.
36. Program schedule of works from Planning, design, investigation shall be submitted along with the offer.
37. Penalty for the work:-
  - i. Penalty for delay in completion
    - ❖ If all the works are not completed as per agreed schedule and if the Non PMC agency is directly responsible for the delay, a penalty of 0.5% of the total value of works for every week of delay per day basis, shall be imposed by KERALA SCHOOL OF MATHEMATICS (KSoM) and deducted from the amounts payable to the Consultant as centage charge
    - ❖ All the above penalty put together shall not exceed 10% of total Consultancy fee applicable to the Consultant.

## **Facilities Proposed**

The Construction of Academic Block – Kerala School of Mathematics is proposed with the following facilities

- Faculty Rooms: 40 Nos.
- Lecture Hall: 4 Nos.
- Discussion Hall: 4 Nos.
- Corridor
- Wash Rooms
- Open Meeting spaces
- Vehicle parking area

Total Approximate Area Proposed: 2500.00 M<sup>2</sup>