Invitation for Expression of Interest (EOI) from Eligible Architects/Architectural Firms

TO

Design & Drawing for the Additional Wing at Chemical Engineering Department in the IISc Campus

Ref No - IISc/CCMD/EOI-03/2022-23



Centre For Campus Management and Development (CCMD)
Indian Institute of Science, Bangalore – 560 012

I. Background:

The Indian Institute of Science (IISc) invites an expression of interest from Architects and Architecture firms to participate in an architectural design competition to design the Additional Wing at Chemical Engineering Department in the IISc Campus.

Indian Institute of Science is a premier research institution of India. In 2011, exactly 100 years after the first batch of students joined IISc in 1911, the Institute began offering a unique 4-year Bachelor of Science (Research) degree programme. This programme is tailored to offer specialisation in a science subject and the knowledge imparted carries a strong flavour of engineering and an exposure to social science disciplines.

from ranked in Apart IISc being the top100 schools in the world (Shanghairankings, 2013), it was ranked 8th globally in the "bests mall universities" category by the Times Higher Education or THE Rankings (2017). Chemical Engineering department is consistently ranked in the top100 chemical engineering programmes in the world (QS Top university rankings, 2016). It is considered one of the top chemical engineering departments in the country for graduate studies.

IISc is planning to build fourth wing at Chemical Engineering Department, which can accommodate lecture halls, labs, office space for faculty, instructors and staff. The location of this building has strategically been chosen close to the CPRI Gate of the campus, directly facing Silver Oak Marg and within walking distance of the Main Building.

This will be a single stage competition where the conceptual designs submitted by the short-listed Architects/firms will be evaluated and one Architect/Firm will be selected.

II. Eligibility Criteria:

- a. <u>Registration</u>-The Architect should be registered with the Council of Architecture, India.
- b. <u>Experience</u>- The Architect/ Architectural Firm should have at least 5 years of experience in overall and a minimum of 3 years' experience working on similar assignments with academic institutions and allied agencies as on 31/10/2022.
- c. <u>Past Assignment</u>-The Architect/Architectural Firm must have at least one completed project handled in the past equivalent to or above a budget of **Rs 2 crore** in the last three years. IISc can demand for the proof of Occupancy Certificate if necessary.
- d. <u>Professional Fees</u>-Applicant should have collected Professional fees of at least **Rs. 5 Lakhs** per year in the last three financial years.
- e. <u>Declaration for Transparency</u>- Applicant should not be under a declaration of ineligibility for corrupt and fraudulent practices issued by Govt. of India/ State Govt.

(Please submit self-declaration format as per Annexure)

III. Project Details:

a. Development of Additional Wing, Built-up area of 8000 square feet (4000 Sq.ft X 2 Floor) area adjacent to Chemical Engineering Department.

- b. It will Seamlessly Join the three existing wings of the department on both the floors.
- c. The additional wing provides a main gate to the department that opens on the Silver Oak Road, a reception area and attached office.
- d. The additional wing also provides a Lift facility (G + 1) for heavy equipment and easy access for physically challenged persons.
- e. The Corridors of the new wing will merge with the corridors of the existing wings on both the floors, giving the building a seamless look, with the current green lawn in the building being preserved.
- f. Expected Cost of project is a maximum of Rs. 2 crores.

IV. Scope of Work:

- a. To prepare sketch designs/presentation drawings making revisions as per requirements of Chemical Engineering Department till sketch designs are finally approved by the competent authority and making preliminary estimated cost.
- b. To Prepare architectural working drawings, structural drawings including, services drawings-electrical, plumbing, sanitary, firefighting, air-conditioning and all other drawings for various trades infrastructural facilities required for completion of the particular project.

V. Criteria for Shortlisting:

The shortlisting of architects/firms will be done by a committee set up by Competent Authority, IISc.

The criteria used for evaluation would be:

Sl.No.	Criteria	Weightage
1.0	Experience	20
1.1	Number of years in architectural practice	06
1.2	Past Assignments- experience in dealing with similar Projects listed under V(d)	14
2.0	TechnicalAspects	60
2.1	Expertise and experience of key personnel (Separate list of permanent staff with proof of EPF Payments and Temporary staff to be enclosed along with educational qualification details)	20
2.2	Quality of past projects relevant to the current project listed under V(d)	40
3.0	Financial strength	20
3.1	Professional fees collection figure for last three years	20

Documents required for validating eligibility criteria

- a. Registration- Certified copy of valid registration with the Council of Architecture, with names and addresses, qualification and registration number allotted by CoA.
- b. Office Location- Certified copy of the Registration of Practice or other valid relevant document (to be specified by Architect/Architectural firm),
- c. Experience- Certified copy of valid registered partnership deed OR Certified copy of valid JV agreement, if applicable.
- d. Past Assignment- Details of past projects equivalent to or above Rs. 2 crore in the last three years. These projects should involve design of academic campuses, research labs, corporate R&D buildings.

EOI with all enclosures should be emailed to <u>office.ccmd@iisc.ac.in</u> or posted to the Office of the Project Engineer-cum-Estate Office, Indian Institute of Science, Sir C V Raman Road, Bengaluru – 560012 on or before **5 p.m. on Jan 25 2023.** Late submissions will not be considered.

IISc reserves the right to reject any/or all the EOIs without assigning any reasons whatsoever.

Annexure

Self-Declaration Format

Ref. No.:	Date:
To,	
The Registrar	
Indian Institute of Science	

With reference to my/our expression of interest to IISc, it is hereby declared that I/ (name of firm) was not declared ineligible for corrupt & fraudulent practices either indefinitely or for a particular period by any Govt or other agency.

I/ (name of firm) also declare that there are no contractual restrictions or legal disqualifications or other obligations which will prohibit from me/us entering this bid and each and every one of the statement and particulars contained herein are correct.

Signature of the Applicant

Date:

Place:

Seal