KSCSTE-SRIBS

KSCSTE-Srinivasa Ramanujan INSTITUTE FOR BASIC SCIENCES

(An Institution under Kerala State Council for Science, Technology & Environment)

Pi Hills, 8th Mile, Velloor P.O., Kottayam – 686501

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No. SRIBS/12/2025-GA1 **22-09-2026**

EXPRESSION OF INTEREST (EoI)

Expression of Interest from Government Departments / Government Accredited Agencies for Implementation of the Civil Infrastructure of the Kerala Supercomputing for Technological Advancement and Research Project at KSCSTE-SRIBS, Pampady

PROJECT DETAILS

Name of Project: Kerala Supercomputing for Technological Advancement and Research

Location: KSCSTE-SRIBS Campus, 8th Mile, Pampady, Kottayam, Kerala

Proposed Building: Construction of a **5,350 sq.ft. single-storey building with structural provision for future expansion up to Ground + 3 Floors (G+3)** together with associated electrical, utility and support infrastructure.

Estimated Cost

Sl.	Component	Estimated Amount (₹)
1	Civil Works (PRICE Estimate)	2,00,54,800
2	General Electrical Works	21,64,780
3	Electrical Panel Works	13,46,422
	Total Estimated Civil Infrastructure Component	**2,35,66,002**

The civil construction estimate has been prepared using PRICE Software based on applicable Schedule of Rates and prevailing cost indices.

OBJECTIVE OF THE EOI

The purpose of this EOI is to identify a competent Government Department/Government Accredited Agency for implementation of the Civil Infrastructure Component of the K-STAR project, including detailed engineering, structural design, statutory approvals, tender management, supervision and project monitoring, in accordance with the recommendations of the Government Technical Sanction Committee.

SCOPE OF WORK

The selected agency shall undertake, either directly or through approved mechanisms, the following activities:

A. Technical Review

1. Examine the DPR, estimates, preliminary drawings, soil investigation report and related documents.
2. Verify technical feasibility and constructability.
3. Review architectural concepts and infrastructure requirements.
4. Review utility requirements including electrical, networking, HVAC and associated services.
5. Recommend modifications, additions, omissions and value engineering measures, if any.

B. Site Assessment

1. Conduct detailed site inspection.
2. Verify topographical and geotechnical conditions.
3. Assess drainage, accessibility and utility requirements.

C. Detailed Engineering

1. Preparation of detailed structural analysis and design.
2. Preparation of structural calculations and design reports.
3. Preparation of detailed structural drawings.
4. Preparation of working drawings and implementation drawings.
5. Preparation of utility layouts and service drawings.
6. Preparation of detailed estimates, if required.

D. Statutory Approvals

1. Obtaining building permit and related approvals.
2. Obtaining Fire and Safety approvals, wherever required.
3. Processing statutory clearances and approvals from competent authorities.
4. Compliance with applicable Government Orders, codes and standards.

E. Tendering and Procurement Support

1. Preparation of tender/e-tender documents.
2. Preparation of BOQ and technical specifications.
3. Tender management support.
4. Technical evaluation assistance.
5. Recommendation of suitable procurement procedures.

F. Project Execution and Monitoring

1. Construction supervision.
2. Quality assurance and quality control.
3. Progress monitoring and reporting.
4. Certification of measurements and bills.
5. Monitoring compliance with approved drawings and specifications.
6. Completion certification and handover support.

G. Technical Reports

Submission of:

- Structural design reports.
- Progress reports.
- Quality monitoring reports.
- Completion reports.
- Any other reports required by KSCSTE-SRIBS.

SOIL INVESTIGATION AND CWRDM REPORT

The selected agency shall examine:

- Soil Investigation Report available with SRIBS.
- Technical assessment report prepared by KSCSTE–Centre for Water Resources Development and Management (CWRDM).

The recommendations contained in these reports shall be appropriately considered while preparing the structural design, foundation system and implementation methodology.

ELIGIBILITY CRITERIA

The agency shall:

1. Be a Government Department or Government Accredited Agency.
2. Have experience in execution of institutional, scientific, educational, research, laboratory, IT infrastructure, office or similar projects.
3. Possess adequate technical manpower including civil, structural, electrical and project management professionals.
4. Demonstrate experience in projects of comparable scale and complexity.
5. Be capable of providing project management and quality control support.

INFORMATION TO BE SUBMITTED

Interested agencies shall submit:

- Accreditation status.
- Contact details.
- Similar projects executed during the last five years.
- Cost and nature of projects.
- Available project management systems.
- Suggestions for modifications, additions or omissions.
- Value engineering proposals.
- Proposed implementation methodology.
- Quality assurance mechanism.
- Tentative implementation schedule.

Financial Proposal

The agency shall clearly indicate:

1. Proposed centage charges (%).
2. Scope covered under centage charges.
3. PMC/consultancy charges, if any.
4. Applicable taxes.
5. Any other charges proposed.

SITE VISIT

- Interested agencies are strongly encouraged to visit the project site before submission of the EOI.
- The agencies may inspect the drawings, civil estimate, electrical estimate, soil investigation report, CWRDM assessment report and related documents available at SRIBS.
- Any technical recommendations arising from such examination may be submitted along with the EOI.

EVALUATION OF EOI

The EOI submissions received shall be placed before the Government Technical Sanction Committee constituted for the project. The Committee shall evaluate:

- Technical competence.
- Experience in similar projects.
- Organisational capacity.
- Implementation methodology.
- Suggestions on DPR and estimates.
- Project management capability.
- Proposed centage charges.
- Overall suitability of the agency.

The final decision regarding selection of the implementing agency shall be subject to the recommendations of the Committee and approval of the competent authority.

SUBMISSION OF EOI

The EOI shall be submitted in a sealed cover superscribed:

"Expression of Interest for Implementation of Civil Infrastructure Works for Kerala Supercomputing for Technological Advancement and Research Project at KSCSTE-SRIBS"

and addressed to:

The Director
KSCSTE – Srinivasa Ramanujan Institute for Basic Sciences (SRIBS)
Pi Hills, 8th Mile, Velloor P.O.,
Kottayam – 686501
Kerala
Email: office@sribs.res.in; sribs.kscste@gmail.com
Last Date for Submission : 19/10/2026 at 3 PM

SURESH C H
DIRECTOR