Request for Quotation for Carrying Out Soil Investigation at Mini Auditorium - Pinarayi Convention Centre

JUNE 2026

RFQ No. KIIFC/67/2025-DGM(BD)-RFQ

25.06.2026

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About Us

KIIFCON Private Limited (KIIFCON), a wholly owned subsidiary of Kerala Infrastructure Investment Fund Board (KIIFB), offers consultancy services including professional technical services, sustainable and innovative solutions for infrastructure development.

KIIFCON aims to revolutionize Kerala's infrastructure sector by providing expert technical services to engineering organizations. Their focus spans across various sectors, including transportation, buildings, energy, urban infrastructure, and public-private partnerships (PPP) transactions.

KIIFCON offers a diverse range of services designed to meet the needs of various sectors. Major Key Service areas of KIIFCON are outlined below:

- Consulting & Advisory Services
- Environment Services
- Design & Engineering
- Project & Contract Management
- Geographic Information System
- Quality Management

Backdrop

KIIFB funded project- Mini Auditorium- Pinarayi Convention Centre in Kannur District to enhance healthcare infrastructure. As part of the preliminary process, it is essential to conduct a comprehensive soil investigation. A qualified soil investigation agency will be engaged to carry out this project. The agency will be responsible for conducting the investigation, performing all necessary studies, and submitting a detailed report. The scope of the investigation shall include rock drilling to assess whether any observed subsurface variations are due to isolated rock boulders resting on soil layers, rather than a continuous rock stratum.

Scope of work

1. Carry out borehole drilling through soil strata up to a depth of 10 m, including conducting Standard Penetration Tests (SPT) and collection of representative soil samples in accordance with IS 2131:1981 or relevant latest IS Codes.
2. Carry out borehole drilling through soil strata from 10 m to 15 m depth, including conducting Standard Penetration Tests (SPT) and collection of representative soil samples in accordance with IS 2131:1981 and relevant latest IS Codes.
3. Carry out borehole drilling through dense laterite strata up to a depth of 10 m, including conducting Standard Penetration Tests (SPT) and collection of representative samples.
4. Conduct laboratory testing on disturbed and undisturbed soil samples to determine grain size distribution, index properties, natural moisture content, specific gravity, and other relevant geotechnical parameters in accordance with the latest applicable IS Codes.
5. Furnish one hard copy and one soft copy of the comprehensive geotechnical investigation report, including borehole location plan, bore logs, soil profiles, cross-sections, laboratory and field test results, photographs, interpretation of subsurface conditions, comments, and recommendations for foundation design and construction.

Deliverables

1. Preparation and submission of geotechnical report with recommendation for a structure.
2. Furnishing detailed report along with results of tests, drawings, photographs and recommended measures with specification.
3. The report shall be submitted within 15 days from issue of Work Order.

General Conditions

- Proposals shall remain valid till **27.07.2026**
- During this period, the Consultant shall maintain its original Proposal without any change in the proposed rates and the total price.
- Only NABL Accredited Testing Laboratory quote proposal shall be accepted.
- Payment shall be made only after submission of final investigation report.
- The proposal along with a covering letter shall be submitted on or before **03.07.2026, 3PM** in a **sealed cover** with the name of the respondent and address clearly marked and

identified as "Quotation For Carrying Out Soil Investigation at Mini Auditorium - Pinarayi Convention Centre in Kannur District" to the following address:

The Director(P&E)
KIIFCON, 7th Floor, Felicity Square,
MG Road, Thiruvananthapuram- 695001,
Kerala**.**

- Any clarification/ communication may be addressed to kiifcon@kiifb.org.
- The RFQ shall be duly signed on each page by a person authorized by the entity.
- KIIFCON reserves the right to reject outright any RFQ unsupported by proof of the signatory's authority

Bill of Materials

SL.NO	ITEM DESCRIPTION	UNIT	QUANTITY	RATE PER UNIT	AMOUNT (Rs)
1	Mobilization and demobilization charges of men and machinery	LS	1		
2	Setting up boring at each bore hole locations including carrying all necessary plant, equipment and materials of boring and field tests and collection of samples at each bore hole location.	Bore Hole	2		
3	Boring through soil. Conducting standard penetration tests and collection of samples up to a depth of 10m.	Per Borehole	2		
4	Boring through soil. Conducting standard penetration tests and collection of soil samples above a depth of 10m up to 15m	Per Metre	10		
5	Boring through dense laterite. Conducting standard penetration tests and collection of samples upto a depth of 10m.	Per Metre	6		
6	Conducting tests on disturbed and undisturbed samples collected to analyze grain sizes, index properties, natural moisture content, specific gravity etc. as per relevant latest IS code	Per Borehole	2		

7	Submitting 1 hardcopy and 1 soft copies of complete report consisting of each and every detail of locations, borehole profiles and cross sections, description of soil strata, laboratory and field test results, comments and recommendations.	LS	1		
8	Water for Boring. (If not available at site)	Per Borehole	2		
	TOTAL				
	GST 18%				
	GRAND TOTAL				