

Inviting Quotation for Filling & Finishing of Joints in Existing EPS Wall Panels of Isolation wards.



February 2026

RFQ No. KIIFC/85/2025-APC(04)Part(1)113

09.02.2026

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

Notice Inviting Quotation

Director (P&E), KIIFCON on behalf of CEO, KIIFCON PVT LTD invites sealed quotations from experienced agencies for providing snag/maintenance work services for its ongoing and upcoming projects in various zones across Kerala.

Scope of Services

This item covers the rectification, filling, sealing, and finishing of joints between already installed Expanded Polystyrene (EPS) cement wall panels, where joints were inadequately executed by the previous contractor. The scope includes surface preparation, joint filling, reinforcement, finishing, and making the surface ready for final finishes such as paint, texture, or tiles, complete in all respects.

The work shall be executed strictly in accordance with manufacturer's recommendations and as directed by the Engineer-in-Charge.

The location of projects are attached as Annexure 2.

Description of Item

Providing and applying approved joint filling system for existing EPS cement wall panels, including cleaning of joints, application of jointing compound/adhesive, embedding fibre mesh tape, finishing with POP or polymer-modified jointing compound, and smoothing of surfaces to achieve a crack-free and uniform finish.

All materials, labour, tools, scaffolding, curing, and incidental works required for proper completion of joint filling shall be deemed to be included in the quoted rate.

Materials for Joint Filling

The joint filling system shall consist of the following approved materials:

- Polymer-modified EPS jointing compound / adhesive
- Alkali-resistant fibre mesh tape (minimum 50 mm width)
- Water, tools, and accessories as required

All materials shall be compatible with EPS cement wall panels and approved by the Engineer-in-Charge prior to execution.

Methodology of Joint Filling

Inspection & Surface Preparation

- Identify all open, cracked, or improperly filled joints.

- Remove loose material, dust, oil, and debris from joints.
- Clean joints using wire brush and compressed air if required.

Joint Filling

- Apply approved jointing compound uniformly into the joint gap to ensure complete filling.
- Ensure proper bonding between adjacent EPS panels.

Mesh Reinforcement

- Embed alkali-resistant fibre mesh tape centrally over the filled joint while the compound is still wet.
- Press gently to avoid air pockets and ensure proper adhesion.

Finishing Coat

- Apply finishing coat of approved polymer-modified jointing compound over the mesh.
- Level and smoothen the surface to match adjacent panel faces.

Curing & Surface Readiness

- Allow adequate curing/drying time as per manufacturer's instructions.
- Final surface shall be crack-free, even, and ready to receive paint, tiles, or other finishes.

Quality Assurance

- Joints shall be straight, smooth, and flush with panel surfaces.
- No visible cracks, depressions, or mesh exposure after drying.
- Proper bonding between panels without hollow sound.
- Work shall be approved by Engineer-in-Charge prior to application of final finishes.

Installation Methodology

Measurement for payment shall be made based on the **area of EPS wall panels (in square metres)** where joint filling and finishing have been carried out.

- No separate measurement shall be made for individual joint length or width.
- The quoted rate shall include joint preparation, filling, mesh application, finishing, curing, and all incidental works.

Rate

The rate shall be quoted **per square metre of EPS wall panel area** and shall be deemed to include:

- All materials for joint filling and finishing
- Labour, tools, scaffolding, and consumables
- Surface preparation and curing
- Compliance with specifications and directions of Engineer-in-Charge

Duration of Engagement

The work shall be completed in **15 days**.

Submission of Quotation

Interested agencies are requested to submit their sealed quotations on or before **16.02.2026**.

Delivery of Applications

The RFQ shall be duly signed on each page by a person authorized by the entity. Documents of the entity authorizing such person must accompany the RFQ. KIIFCON reserves the right to reject outright any RFQ unsupported by proof of the signatory's authority. The above details along with a covering letter shall be submitted on or before **16.02.2026, 3PM** in sealed cover with the name of the respondent and address clearly marked and identified as "Request for Quotation for Filling & Finishing of Joints in Existing EPS Wall Panels of Isolation wards" 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

General Terms & Conditions

1. KIIFCON reserves the right to accept or reject any or all quotations without assigning any reason.
2. Incomplete or conditional quotations will not be considered.
3. The lowest offered rate shall be considered, and work order shall be issued to the lowest bidder(L1).
4. The decision of KIIFCON regarding the selection shall be final and binding.

5. The bidder shall provide labour services as per the agreed scope of work, drawings, and specifications provided by KIIFCON.
6. Labour shall be deployed based on the work schedule and site-specific requirements provided by KIIFCON.
7. The bidder shall ensure adequate manpower is available to maintain the progress of work at all sites simultaneously and complete the work as per the time stipulated in the RFQ.
8. All work shall be performed with good workmanship and in accordance with the project specifications and industry standards.
9. Any defective work or materials shall be rectified or replaced by the contractor at no additional cost.
10. The bidder shall be responsible for arranging and bearing the costs of electricity and water connections required for rectification purposes.
11. The bidder shall ensure all labourers adhere to site safety protocols and wear personal protective equipment (PPE).
12. The bidder shall visit the site to ensure the safe movement of materials and personnel. Any vegetation, debris, or other obstructions present at the site shall be cleared by the contractor prior to the commencement of work.
13. Accommodation for the labourers and staff shall be arranged by the contractor
14. The bidder shall be solely responsible for the safety and security of all tools and equipment brought to the site.
15. Any injury, accident, or damage caused due to negligence shall be the bidders's responsibility.
16. The bidder shall appoint a competent supervisor on-site to coordinate the labour force and ensure proper execution of work.
17. Payments will be made only after satisfactory completion of work and inspection at site by KIIFCON.
18. Deductions will be made for damages, delays, or non-compliance with contractual terms.
19. The contract will be terminated by either party with prior notice (as agreed), in case of breach of terms, non-performance, or other valid reasons.
20. In such cases, the bidder shall remove all labour and materials belonging to them from the site within the specified time.
21. The rate quoted shall be valid for a period of 4 months from the date of submission of the quote

Annexure -1

Schedule of Items

Name of Work: Request for quotation Filling and finishing of joints in existing EPS wall panels.

SL: No	Item Description	Qty	Rate/Unit	Total
1	<p>Providing and executing filling, sealing, and finishing of joints between already installed EPS cement wall panels, using approved polymer-modified EPS jointing compound only.</p> <p>The work shall include cleaning and preparation of joints, removal of loose material, complete filling of joint gaps, embedding of alkali-resistant fibre mesh tape, application of finishing coats with compatible jointing compound, curing, and making the surface smooth, flush, crack-free, and ready to receive final finishes such as paint, texture, or tiles, complete in all respects, as per manufacturer's recommendations and directions of the Engineer-in-Charge.</p>	2246.58 Sqm		
2	<p>Providing and fixing partition upto ceiling height consisting of G.I. frame and required board, including providing and fixing of frame work made of special section power pressed/ roll form G.I. sheet with Zinc coating of 120 gms/ (both side inclusive), consisting of floor and ceiling channel 50 mm wide having equal flanges of 32 mm and 0.50 mm thick, fixed to the floor and ceiling at the spacing of 610 mm centre to centre with dash fastener of 12.5 mm dia meter 50 mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48 mm wide having one flange of 34 mm and other flange 36 mm and 0.50 mm thick fixed vertically within</p>	72 Sqm		

	<p>flanges of floor and ceiling channel and placed at a spacing of 610 mm centre to centre by 6 mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450 mm centre to centre, and fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling channels at the spacing of 300 mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks, M.S. fixing channel of 99 mm width (0.9 mm thick having two flanges of 9.5 mm each) to be provided at the horizontal joints of two boards, fixed to the studs using metal to metal flat head screws, including jointing and finishing to a flush finish with recommended jointing compound, jointing tape, angle beads at corners (25 mm x 25 mm x 0.5 mm), joint finisher and two coats of primer suitable for board as per 66 mm overall thickness Partition with 8 mm thick single skin Calcium Silicate Board made with Calcareous & Siliceous materials reinforced with cellulose fiber manufactured through autoclaving process with Compressive Strength 225 kg/sq cm, Bending Strength 100 kg/sq cm</p>			
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Dr. S J Vijayadas
Director (P&E)
For CEO KIIFCON
KIIFCON PVT LTD

ANNEXURE-2

Sl:No:	District	Location
1	Ernakulam	Taluk Head Quarters Hospital Paravoor
2	Thrissur	Community Health Center Triprayar
3	Malappuram	Community Health Center Edavanna
4	Malappuram	Community Health Center Mankada
5	Ernakulam	Taluk Head Quarters Hospital Fort Kochi
6	Kozhikode	Community Health Center Koorachund