



Clean Kerala Company Limited

A Government of Kerala Undertaking

No: E2/CKCL/500/ 2025-MD.

Dated:02/12/2025

NOTICE INVITING TENDER

Sub: - Supply, Fabrication, and Installation of a sloped/pitched metal sheet roof over the godown measuring 30 m × 6.8 m × 5 m. at Muttathara DRRF near CAPE Engineering College, Thiruvananthapuram.

and

Supply, Fabrication, and Installation of a sloped/pitched metal sheet roof over the godown measuring 30m x 5.13m x 5m at Muttathara DRRF near CAPE Engineering College, Thiruvananthapuram- reg: -.

Sealed Tenders are invited for Supply, Fabrication, and Installation of a sloped/pitched metal sheet roof over the godown measuring 30 m × 6.8 m × 5 m. and Supply, Fabrication, and Installation of a sloped/pitched metal sheet roof over the godown measuring 30m x 5.13m x 5m at Muttathara DRRF near CAPE Engineering College, Thiruvananthapuram.

Materials

1 Steel Trusses

- Material: Mild Steel (MS) or IS standard steel sections (ISMB / ISA)
- Fabrication: Welding at joints, cleaned, and painted with red oxide primer

2 Supporting Columns

- Material: MS circular/rectangular pipes or IS standard steel sections
- Base plate: 150 mm × 150 mm × 6 mm thick (anchored to floor/concrete)
- Spacing: As per design to support roof load

3 Purlins

- Material: MS C-section / RHS / tubular sections
- Spacing: 1.0m center-to-center
- Fixing: Bolted or welded to trusses

Registered Office : TC-29/1732, Second Floor, State Municipal House,

Vazhuthacaud, Trivandrum - 10, Kerala

CIN : U90000KL2013SGC035624

Phone : 0471-2724600 || Website : www.cleankeralacompany.com

Email : cleankeralacompany@gmail.com | info@cleankeralacompany.com

4 Roofing Sheets

- Type: Galvalume / GI / Colour-coated profiled sheets
- Thickness: 0.50 mm
- Width: 1 m effective coverage per sheet
- Fixing: Self-drilling screws with EPDM washers
- Sheets to be overlapped 200 mm as per manufacturer's guidelines

5 Ridge, Flashing & Accessories

- Ridge sheets and flashings: MS / GI sheets
- Fasteners: MS bolts, nuts, washers (galvanized)
- Sealant: Weatherproof silicone for overlaps
- Tension wires: Optional, if required for roof stability

6. Surface Treatment

- Trusses, columns, and purlins: Red oxide primer + synthetic enamel / epoxy paint
- Roofing sheets: Factory pre-coated or painted
- Fasteners and accessories: Galvanized or painted for anti-corrosion

7. Installation / Erection

- Trusses and columns fabricated and assembled as per structural drawings
- Columns fixed firmly to floor/concrete base with anchor bolts
- Trusses erected at proper spacing with alignment and level checks
- Purlins installed and roofing sheets laid with overlaps
- Ridge sheets and flashings fixed after sheet installation
- Provision for downpipes / rainwater drainage at slopes

8. Safety & Quality

- Fabrication and erection as per IS standards
- Workers to use safety harnesses, helmets, and scaffolding

- Structural steel: IS 2062 compliant
- Roofing sheets: IS 277 / IS 14246 compliant
- Quality checks to be done before final acceptance

9. Gutters and downpipes (GI / PVC) for rainwater collection

Time of Completion	- 30 Days
Date of Publishing	- 01/12/2025
Last date for receipt of tender	- 08/12/2025, 3 PM
Date of opening of tender	- 09/12/2025, 4 PM
EMD	- EMD @ 2.5 %

Note:

The rate may be quoted on a per square foot basis (consider the floor area). The site should be visited before submitting the quotation. Height of supporting columns may be provided as per site condition.

Payment & other details

No Advance Payment	
Payment Method	- RTGS/ NEFT
Payment Terms	- 100% payment will be made only after the successful completion of work.
Document to be Submitted	- GSTIN, Proof of License & Registration etc.
Defect liability period	- 3 Years
For more details visit -	www.cleankeralacompany.com

Phone No - 0471-2724600, 9446337912

Bank details

A/c No - 33622776812

IFSC - SBIN0007203

Bank - SBI Althara Branch

Thiruvananthapuram


Managing Director
Clean Kerala Company Ltd.