

**TENDER DOCUMENT FOR
SUPPLY & INSTALLATION OF THERMOCOL ON FLOOR AT BUTTER DEEP
FREEZER ROOM ,OMFED DAIRY, ARILO.**



THE ORISSA STATE CO-OPERATIVE MILK PRODUCERS' FEDERATION LTD.

D-2, SAHID NAGAR.BHUBANESWAR

Estimated Value- Rs. 40,000.00

March-2026

Tender cost :- Rs. 400+18% GST

CONTRACTOR



The Orissa State Cooperative, Milk Producers' Federation Ltd.

D-2, SAHID NAGAR, BHUBANESWAR-751 007.

Ph No- 2546030/2540273/2540417, Fax No (0674)2540974

TENDER NOTICE

OMFED invites sealed Tenders from experienced deep freezers contractors for execution of the

“SUPPLY & INSTALLATION OF THERMOCOL ON FLOOR AT BUTTER DEEP FREEZER ROOM, OMFED DAIRY, ARILO.”

Interested bidders may contact the Project Division for tender Document copy from 10.00 AM of 02.04.2026 to 2.00 PM of 15.04.2026 for bidding. Tender cost of Rs.400/- +18%-GST along with E.M.D. in shape of D/D in favour of OMFED payable at Bhubaneswar shall be received upto 1400 Hours on dtd. 15.04.2026 & shall be opened the technical bid on the same day at 1500 Hours at OMFED Corporate Office, in presence of interested bidders. Bids without EMD will not be considered.

The tenderers are requested to visit OMFED website regularly as the corrigendum, if required, shall only be published in Omfed website not in any other media/newspapers Management reserves the right to accept or reject any or all the bid documents or part thereof without assigning any reason.

Dy. Manager (Civil)

TENDER DOCUMENTS

SCOPE OF WORK

Supply & installation of thermocol on floor at butter deep freezer room, omfed dairy, Arilo:-

1. Surface Preparation

- **Clean the Area:** Ensure the subfloor (RCC slab or ground) is completely free of dust, oil, and loose particles.
- **Level and Dry:** The surface must be level to prevent the sheets from cracking under pressure. It must also be dry to ensure proper adhesive bonding.
- **Repair Cracks:** Use mortar to fill any existing voids or cracks before proceeding.

2. Measuring and Cutting

- **Measure Accurately:** Use a measuring tape to get precise room dimensions.
- **Cut to Size:** Use a sharp utility knife or a specialized hot-wire cutter for clean edges.
- **Account for Obstructions:** Pre-cut holes for any protruding pipes or electrical conduits.

3. Applying Adhesive

- **Choose the Right Glue:** Use only **polystyrene-safe adhesives** or polymer-modified mortar. Traditional solvent-based glues can melt the thermocol.
- **Application:** Apply the adhesive to the back of the sheet, covering roughly 40–50% of the area, or apply a base coat directly to the floor.

4. Laying the Sheets

- **Placement:** Press the sheets firmly onto the floor with a slight sliding motion to distribute the adhesive.
- **Tight Joints:** Ensure the gaps between sheets are less than 2 mm to avoid thermal bridges.
- **Mechanical Fastening (Optional):** For heavy-duty applications, you can use specialized plastic insulation anchors (typically 5–6 per sheet).

5. Sealing and Reinforcing

- **Seal Gaps:** Fill any larger joints with polyurethane (PU) foam or weatherproof tape to ensure a continuous insulation barrier.
- **Apply Fiber Mesh:** For structural integrity, lay a layer of alkali-resistant fiber mesh over the sheets, overlapping edges by at least 100 mm.

6. Protective Top Layer (Finishing)

TERMS AND CONDITION:

- a. The work shall be time binding hence time extension shall not be provided.
- b. The bidders are advised to visit the site and its surroundings to obtain all information that may be required for submitting in the offer at their own cost.
- c. The validity of the bid is 90 days from the opening of commercial bid.

DOCUMENTS TO BE SUBMITTED IN THE TECHNICAL BID:

- a) The original bidding document purchased by bidder, signed & stamped in each page as a token of having read & understood the contents therein.
- b) Copies of GST Certificates, Pan, valid till the end of bid validity period.
- c) Paper cost Rs. 400+GST @18%
- d) EMD 1% of the estimate cost. i. e. Rs. 400/-

CONTRACTOR

DOCUMENTS TO BE SUBMITTED IN THE COMMERCIAL BID:

- The bidder shall filled their offers as per given format given in this document& the rate shall include on FOR destination basis, inclusive of all taxes & duties, packing & forwarding charges, transportation, insurance and other incidental charges, loading & unloading charges & GST etc. as applicable.

COMPLETION PERIOD:

01 (One) Month from the date of receipt of the work order.

TERMS OF PAYMENT

- A. The payment shall be released in two running bill as per the progress of the work.
- B. Penalty @ 0.5% per week maximum 10% of the order value shall be deducted subject to delay in execution beyond the stipulated period.
- C. All payments are subject to deduction of statutory dues as applicable during the time of execution.

**Scheduled of quantity for Supply & installation of thermocol on floor at butter
deep freezer room ,omfed dairy, Arilo.”**

Sl.No.	Description of items	Quantity	Unit	Rate Per Unit	Amount (In Rs.)
1	Supply & installation thermocol on floor at butter deep freezer room ,omfed dairy, Arilo with all other accessories require for installation at site including cost of all materials, transportation, curing, loading, unloading, labour, T&P, taxes, duties, levies, octroi, etc. complete as per direction of Engineer-in-charge	300.00	Sqm		
TOTAL					
GST					
Grand Total					

NAME & ADDRESS OF THE BIDDER WITH SEAL:-

CONTRACTOR