



A Govt. of Kerala Undertaking

MEAT PRODUCTS OF INDIA LTD

Vilakkupara .P.O, Yeroor, Kollam Dist., Kerala

www.meatproductsindia.in, E-mail: mpieyeroor@gmail.com

**TENDER DOCUMENT FOR THE SUPPLY, INSTALLATION, TESTING,
AND COMMISSIONING OF TEMPERATURE CONTROL AND
MONITORING SYSTEMS AT THE MPI – YEROOR PLANT IN LUMP SUM
TURNKEY BASIS.**

TENDER NO.MPI/YR-PLANT/2026/27

DATED 23/02/2026

Tender document issued to M/s

Cost of tender document deposit

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Signature of Tenderer with seal

BRIEF TENDER NOTIFICATION

Tender Number and Name : MPI/YR-PLANT/2026/27 DATED:
23/02/2026

**TENDER FOR THE SUPPLY,
INSTALLATION, TESTING, AND
COMMISSIONING OF TEMPERATURE
CONTROL AND MONITORING
SYSTEMS AT THE MPI – YEROOR
PLANT IN LUMP SUM TURNKEY
BASIS.**

Earnest Money Deposit : Rs.1700/-

Cost of Tender Form – Original : Rs.700/- (plus GST)

Downloading Tender Form : 23.02.2026 to 02.03.2026

Last date and time of receipt of Bid : 02.30pm. on 02.03.2026

Office where the tender should be : Meat Products of India Ltd.
Submitted : Viakkupara .P.O, Yeroor, Kollam
Dist., Kerala

Date and time of opening of Bid : 3.00 P.M. on 02.03.2026

Remarks :

Place : Vilakkupara

Sd/-

Date 23.02.2026

MANAGING DIRECTOR

Signature of Tenderer with seal

PART A
TENDER NOTIFICATION

TENDER FOR THE SUPPLY, INSTALLATION, TESTING, AND COMMISSIONING OF TEMPERATURE CONTROL AND MONITORING SYSTEMS AT THE MPI – YEROOR PLANT IN LUMPSUM TURNKEY BASIS.

Meat Products of India Ltd (MPI) invites sealed competitive bids under a **Single Bid System** from competent and experienced Contractors/Agencies engaged in the field of Supply, Installation and Commissioning of Industrial Refrigeration Machineries and Controls. The scope of work includes **SUPPLY, INSTALLATION, TESTING, AND COMMISSIONING OF TEMPERATURE CONTROL AND MONITORING SYSTEMS AT THE MPI – YEROOR PLANT IN LUMPSUM TURNKEY BASIS**

Interest bidder/bidders may obtain further information at MPI campus Vilakkupara. P. O, Yeroor, Kollam Dist. The tender document may be downloaded from the official website: www.meatproductsindia.in

1. Sealed Competitive Tenders are invited from REPUTED CONTRACTORS having sufficient experience and sound Technical and Financial Capability for executing the Supply, Installation, Testing and Commissioning Industrial Refrigeration Machineries & Controls at M/s. MEAT PRODUCTS OF INDIA LTD at Vilakkupara .P.O, Yeroor, Kollam Dist., Kerala, in accordance with enclosed scope of works and other terms and conditions specified here under.
2. The bidder/bidders should having sufficient experience and the track record of minimum last 3 years. Registered Name & address of the company along with phone, email address (copy of registration to be furnished). The details should be submitted along with the tender document.
3. Tenderer should furnish an Earnest Money Deposit of Rs.1700/- as specified in Tender Document. Any tender which is not accompanied by the E.M.D. shall be summarily rejected. The EMD can be deposited as cash

Signature of Tenderer with seal

in cash Counter/DD drawn in favour of the Managing Director, Meat Products of India Ltd., payable at Koothattukulam.

4. The Managing Director reserves the right to abandon the tender either partly or wholly and in that event invites fresh tenders for the same.
5. Sealed tenders sent by post should also reach the office of Meat Products of India Ltd., Vilakkupara .P.O, Yeroor, Kollam Dist. before the time specified. The tenders received both in person and by post after the time may be rejected. If the tender date happened to be declared as a holiday, the tender date will be the next working day
6. Tender forms can be downloaded from our website www.meatproductindia.in. Those who are downloading from the website should also remit the cost of tender form, can also be deposited as cash in cash Counter/DD drawn in favour of the Managing Director, Meat Products of India Ltd., payable at Koothattukulam.
7. The Bidder/Bidders should have adequate financial capabilities to undertake such project.
8. Bidders should declare by way of an affidavit stating a) that there has never been default in paying statutory taxes and duties. b) that it has never been black listed /debarred by any Govt. /Undertaking/Private Organization. C) that there are no civil suits/litigation/arbitrations are pending nor same have ever aroused during execution of any contract from the date of inception.

Place : Vilakkupara

Date 23.02.2026

Sd/-

MANAGING DIRECTOR.

Signature of Tenderer with seal

LETTER TENDERING THE WORK

From ,

To,
The Managing Director
MEAT PRODUCTS OF INDIA LTD.
Vilakkupara .P.O, Yeroor, Kollam Dist., Kerala, India.
E-mail: mpiyeroor@gmail.com

Sir,

Sub: TENDER FOR THE SUPPLY, INSTALLATION, TESTING, AND COMMISSIONING OF TEMPERATURE CONTROL AND MONITORING SYSTEMS AT THE MPI – YEROOR PLANT IN LUMPSUM TURNKEY BASIS.

Ref: Your Tender Notification.

1. I/We do here by tender to execute the works enumerated in accordance with the terms and conditions in your Tender form.
2. Copy of experience proof has been enclosed herewith.
3. I/We further agree to take the supply and maintenance of compressors to the existing air conditioner systems at MPI.
4. I/We agree to keep the tender open for acceptance for 3 months from the date of submission thereof and not to make any modifications in the terms and conditions which are not acceptable to M/s. MEAT PRODUCTS OF INDIA LTD
5. Rs.1700/- of EMD is herewith enclosed as Bank Draft on a scheduled bank in favor MEAT PRODUCTS OF INDIA LTD payable at Koothattukulam, Last Ernakulam(Dist.) as earnest money.

Signature of Tenderer with seal

If after the tender is accepted, I/We fail to execute the agreement as provided in the tender conditions or to commence the execution of the work as provided in the conditions, I/We agree that M/s. MEAT PRODUCTS OF INDIA LTD shall, without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely.

Signature of Tenderer

Full Name

Address

Date of Submission

Signature of Tenderer with seal

SCOPE OF WORK

1. Scope of Work

The project shall be executed on a **Lump Sum Turnkey (LSTK) basis**, encompassing all requirements for a fully operational system. The successful bidder's scope includes:

- **Controller Installation:** Supply and installation of six (6) Temperature Controllers (Daikin DCS 2-10E or equivalent) designed for cold room electrical panels.
- **Centralized Monitoring:** Supply and installation of four (4) Temperature Monitors for the processing hall and cold storage units.
- **Electrical Integration:** Provision of all necessary cables, wiring consumables, and panel cabinets.
- **System Configuration:** Complete programming and testing of the controllers, including setting the cut-out points (SET POINT) and defrost parameters (P7, P8).
- **Safety Setup:** Integration of fault-sensing logic for High Pressure (HP), Low Pressure (LP), and Compressor Overload (C-OL) to protect existing refrigeration machinery.

2. Technical Specifications

All equipment must meet the following minimum technical standards:

- **Display:** 4-digit Dot Matrix Display with 13 LED indicators for status (Comp Relay, Defrost, Alarm, etc.).
- **Power Supply:** 415Vac +/-10%, 50-60Hz, 3-Phase Supply with Neutral.
- **Sensors:** NTC Thermistor type with a resolution of 0.1°C and accuracy of +/- 1°C.
- **Defrost Functionality:** Capability to manage both Heater (HTR) and Hot Gas (HTG) defrosting.
- **Connectivity:** Support for RS485 connectivity and Remote Monitoring via Modbus RTU Protocol.
- **Environmental Rating:** Controllers must be housed in plastic wall-mounted units suitable for operating temperatures between 5°C and 50°C.

Signature of Tenderer with seal

3. Conditions & Warranty

- **LSTK Requirement:** The bidder must provide a consolidated rate inclusive of all taxes (GST), labor, and consumables.
- **Expertise:** Installation must be conducted by qualified personnel to prevent irreparable damage to the refrigeration units.
- **Warranty:** The product and installation shall be warranted against defects in materials and workmanship for a period of **one year** from the date of commissioning.
- **Defect Liability:** During the warranty period, any component found defective in form or function shall be repaired or replaced at no additional cost to MPI.

4. Site Visit Clause

- **Mandatory Inspection:** Bidders are strongly advised to visit the MPI Yeroor Plant to assess the existing refrigeration units, process hall layout, and cabling distances.
- **Site Awareness:** Submission of a bid implies that the bidder is fully aware of the site conditions and technical requirements. No claims for additional costs due to site-specific challenges will be entertained after the contract is awarded.

1. TENDER CONDITIONS AND PRE-QUALIFICATION

- 1.1 Sealed Tenders are invited from competent Contractors/Agencies for the Supply, Installation & Commissioning of Gasifier System.
- 1.2 Contractors/Agencies who have experience of 3 years in executing similar nature of work will be eligible to submit offer against this tender.
- 1.3 The cover containing the tender, should be super scribed with '**TENDER FOR THE SUPPLY, INSTALLATION, TESTING, AND COMMISSIONING OF TEMPERATURE CONTROL AND MONITORING SYSTEMS AT THE MPI – YEROOR PLANT IN LUMP SUM TURNKEY BASIS**'.
- 1.4 The Tender shall be submitted in the prescribed format.
- 1.5 The amount quoted shall be valid up to three months.

Signature of Tenderer with seal

- 1.6 Not more than one tender shall be submitted by a Contractor. More than one concern in which an individual is interested as Proprietor and/or Partner shall not submit tender against this notice. If anybody does so, all such tenders shall be liable to be rejected.
- 1.7 The tender form shall be available from MPI's Office at Value Added Processed Meat Production Facility Plant, Vilakkupara, Yeroor, Kollam Dist. as per the dates given in the tender notice, during working hours between 10.00 am and 5 p.m.
- 1.8 Contractors are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders. They themselves shall obtain all necessary information as to risks, contingencies and other circumstances, which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site and site conditions, whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed.
- 1.9 Submission of a tender by a Contractor/Agency implies that he has read this notice and all other contract documents and has made himself aware of the scope of work.
- 1.10 The tender shall be received in the MPI's Office at Value Added Processed Meat Production Facility Plant, Vilakkupara, Yeroor, Kollam Dist. up to the date and time specified in the tender notice and shall be opened on the same day in the presence of tenderers who may be present, at the office of Officer in Charge at MPI.
- 1.11 Tender shall be submitted in sealed covers along with EMD, super scribing the name of work and the address of the Contractor, addressed to Managing Director, MPI. All tender papers should be sealed and signed.

Notification of award of contract will be made in writing to the successful Contractor/Agency by the Managing Director, MPI. The contract will normally be awarded to qualified and responsive Bidder offering the lowest

Signature of Tenderer with seal

evaluated bid. The Managing Director, MPI shall be the sole judge in this regard. The Managing Director, reserves the right to accept or reject any of the tenders without assigning any reason whatsoever.

- 1.12 A responsive bidder is one who has the required experience & capability and who submits priced tender with EMD and accepts all terms and conditions of the specifications and tender documents without any modifications.
- 1.13 A modification is one, which affects in any way the quality, quantity and period of service or which limits in any way the responsibilities or liabilities of the Contractor/Agency or any right of MPI as specified in tender documents. Any modification in the terms and conditions of the tender, which is not acceptable to MPI, shall be treated as a major modification.
- 1.14. Canvassing in any form is strictly prohibited and tenders submitted by the tenderers who resort to canvassing will be liable for rejection.
- 1.15. On acceptance of the tender, the name of the accredited representative(s) of the Contractor/Agency who would be responsible for taking instructions shall be communicated to MPI.
- 1.16 This notice of tender shall form part of the contract document

2.0 GENERAL CONDITIONS OF CONTRACT

2.1 Validity of offer

The offer shall be valid for three months from the date of opening.

2.2 EMD & Tender Form Fee:

Contractor/Agency shall submit an EMD & Tender form fee as specified in the Tender Notice as Demand Draft from any Scheduled Bank drawn in favour of MANAGING DIRECTOR, MEAT PRODUCTS OF INDIA Ltd, payable at KOOHATTUKULAM. The EMD of unsuccessful tenderers will be re-funded after issuing the work order to the eligible bidder. /-. **If EMD & Tender form fee exemptions are availed the Bidder shall attach valid Exemption Certificate(s).**

2.3 Rates

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The rates quoted shall include all the taxes, PF, ESI, etc. All the personnel employed by the Contractor should have PF account and ESI. Statutory Obligations like ESI, Provident Fund, Insurance, Medical expense / claim due to any accidents etc., of the personnel employed by the Contractor/Agency shall be met by the Contractor, and MPI shall not be held liable nor responsible for any such defaults.

TDS shall be deducted from the Contractor's bills as per rules.

The rates shall be firm for the period from the date of the award of contract and no escalation will be allowed.

Signature of Tenderer with seal

2.4 Security Deposit

The successful bidder has to submit a Security Deposit of amount equal to the 5% of the awarded value equivalent (minimum of Rs.10,000/-) is required by way of DD from any Scheduled Bank in favour of MPI Ltd/cash receipt within 7 days of receipt of the work order. The security deposit will be released only after completing GUARANTEE period of 1 Year from the date of commissioning.

2.5 Payment Terms:

Payment Milestone 1: 50% of the total contract amount shall be paid upon the successful arrival of all units and spare parts at the MPI Yeroor site.

Payment Milestone 2: The remaining **50%** shall be paid following the successful commissioning of all units and completion of staff training.

2.6 Insurance for Contractor's personnel

The Contractor/Agency shall maintain accident insurance (Group) policy for all the personnel employed by him. Statutory obligations like payment of PF, ESI of the personnel employed shall also be the responsibility of the Contractor/Agency and MPI shall not be held responsible for any failure by the Agency on these counts.

2.7 Tools and testing equipment

All the necessary Tools, Spares, Materials etc should be supplied by the contractor. All tools, tackles, testing equipment and accessories as required for the maintenance shall also be provided by Contractor at his own cost.

2.8 Assignment

The rights and obligations arising out of this agreement shall not be assigned or transferred to a third party without prior written consent of either party.

Signature of Tenderer with seal

2.9 Force Majeure

If performance by either party of its duties and obligation under this agreement is prevented or delayed by circumstances of force majeure including, but not limited to fire, flood, earthquakes, strike, war, riots, insurrection, any action undertaken or restriction imposed by authority of any Government agency or court, shortage of equipment or raw materials or any other act beyond its reasonable control, the time within which the affected party must perform shall be delayed for a period under such circumstances to a maximum of 120 days during which the parties shall use alternate methods, but after which period either party shall have the right to terminate the agreement. Determination of this agreement shall not relieve either party from the payment of the sum or performance of other duties and obligations, which may be owing to the other, as a result of the operation of this agreement prior to such termination.

2.10 Termination

If the service of the Contractor/ Agency is found to be not satisfactory, the contract will be terminated and the Contractor/Agency will not be eligible for any compensation on this account.

2.11 Settlement of Disputes

Any disputes with respect to this contract shall be settled amicably as far as possible and disputes that could not be amicably settled, shall be left to the decision of a sole Arbitrator appointed by the Managing Director, MPI. The Arbitration proceedings will be held as per the Arbitration Act then in force.

2.12 Jurisdiction

Any dispute connected with this contract shall fall within the jurisdiction of Courts at Ernakulam.

Signature of Tenderer with seal

UNDERTAKING OF THE TENDERER

Name of work:

Tender No:

We confirm that we have quoted in the tender considering Inter – alia the

1. Part A(Tenders document)
2. Additional document (if any)
3. Part B (price bid)
4. Corrigendum(if any)

We here by certify that we have fully read and understood that tender requirement and accept all terms and conditions of the tenders including all corrigendum /addendum issued (if any) .Our offer in confirmation to all the terms and conditions of the tender including all corrigendum /addendum,(if any) .In the event our offer is found acceptable and contract is awarded to us, the complete tender document shall be considered for constitution of contract agreement. Failure to comply with the scope of work, or not undertaking the works as directed by the Engineer-in-charge, MPI shall have the right to get it done through other agencies, and the cost towards the same will be deducted from the payment due to the contractor.

Signed for and on Behalf of Tenderer

Signature & Seal

Signature of Tenderer with seal

PART B

PRICE BID FORMAT (TO BE SUBMITTED ON BIDDER'S LETTERHEAD)

To:

The Managing Director, Meat Products of India Ltd (MPI)

SI No	Item	Rate (Incl. GST)	Quantity	Total (INR)
1	Temp. Controller (Daikin DCS 2-10E or Eq.) for Cold Room Units		6	
2	Temp. Monitor for Processing Hall units		4	
3	Cables & Wiring Consumables		1	
4	Panel Cabinets		2	
5	Labor for Installation, Programming & Testing		1	
Total	Grand Total (Inclusive of all taxes)			

Total Amount in Words:

Signature of the Tenderer:

Declaration

I/We have completely read and hereby accept the scope of work, requirements, terms & conditions and agree to SUPPLY, INSTALLATION, AND COMMISSIONING OF FOOD PROCESSING MACHINERY AND SPARE PARTS FOR THE EXISTING MACHINERIES ON LUMP SUM TURNKEY BASIS AT MPI-YEROOR PLANT. All the materials, tools & supply labour whenever required for supply, maintenance and repair as stipulated in relevant heads in the tender document to the satisfaction of MPI.

Signature of Tenderer with seal