



**KERALA CO-OPERATIVE MILK MARKETING
FEDERATION Ltd.**

**CENTRAL PRODUCTS DAIRY, PUNNAPRA P.O,
ALAPPUZHA**

No: CPD/ENGG/REFRIGERATION/2025-26

**TENDER FOR REPAIRING WORKS OF AMMONIA
RECEIVER UNIT IN REFRIGERATION PLANT AT
CENTRAL PRODUCTS DAIRY, PUNNAPRA P.O, ALAPPUZHA**



**KERALA CO-OPERATIVE MILK MARKETING FEDERATION LTD.
CENTRAL PRODUCTS DAIRY, PUNNAPRA P.O, ALAPPUZHA – 688 004.**

**Tel: 0477-2255900, 2255999, 2255921, E-mail: cpd@milma.com
GST:32AAAK5375M4ZD**

No: CPD/ENGG/REFRIGERATION/2025-26

24/05/2025

Tender Notice

Kerala Co-operative Milk Marketing Federation Ltd., Central Products Dairy, Punnapra P.O, Alappuzha invites competitive quotations from competent Contractors for repairing works of ammonia receiver unit in refrigeration plant at Central Products Dairy, Punnapra P.O, Alappuzha subjected to terms & conditions stipulated.

1	Place of Submission of tender	Office of Milma Central Products Dairy, Punnapra P.O, Alappuzha -688 004
2	Tender Form Fee	Rs. 500/- (Rupees Four Hundred Only) as online remittance or cash receipt at Central Products Dairy, Punnapra P.O, Alappuzha.
3	Earnest Money Deposit	Rs. 4,000/- (Rupees Four Thousand Only) as online remittance or cash receipt at Central Products Dairy Punnapra P.O, Alappuzha.
4	Last Date and time of submission of tender	Sealed quotations shall be submitted at Central Products Dairy Punnapra P.O, Alappuzha office on or before 10/06/2025, 1.00PM by hand/courier/post, along with the EMD details(Cash voucher).The envelope should be titled "Repairing works of ammonia receiver unit in refrigeration plant at Central Products Dairy, Punnapra P.O, Alappuzha"
5	Date and time of opening of tender	10/06/2025 , 3.30 PM
6	Venue of opening of tender	Office of Milma Central Products Dairy Punnapra P.O, Alappuzha-688 004

For more details please contact in Ph. No: 9496115836, 9497315940 during office hours.


DAIRY MANAGER





KERALA CO-OPERATIVE MILK MARKETING FEDERATION LTD.
CENTRAL PRODUCTS DAIRY, PUNNAPRA P.O, ALAPPUZHA – 688 004.
Tel: 0477-2255900, 2255999, 2255921, E-mail: cpd@milma.com
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No: CPD/ENGG/REFRIGERATION/2025-26

23/05/2025

Kerala Co-operative Milk Marketing Federation Ltd., Central Products Dairy, Punnapra P.O, Alappuzha invites competitive quotations from competent Contractors for repairing works of ammonia receiver unit in refrigeration plant at Central Products Dairy, Punnapra P.O, Alappuzha subject to the following terms and conditions.

1. SCOPE OF WORK:

The scope of works includes-

- i. Supply and fixing of valves in existing ammonia receiver unit after dismantling existing ammonia valves.
- ii. Lifting and increasing the height of existing ammonia receiver unit by welding and fixing MS support frame.
- iii. Painting of ammonia receiver.
- iv. Modification of existing receiver liquid balancing lines and header pipe lines for convenient operation of valves.

2. ELIGIBILITY CRITERIA:

For the purpose of this particular contract, bidder should meet the following qualifying criteria as minimum

- a. The contractor should have sufficient experience in works related to ammonia refrigeration for a minimum period of three years at the time of bid opening. The proof of experience in the form of work orders, completion certificates issued from reputed organizations shall be submitted along with the bid as documentary evidence. (Minimum 3 work orders/work completion certificates after 01/01/2021)
- b. Offers submitted without qualifying the eligibility criteria will be rejected and the EMD remitted will be forfeited to dairy.

3. TERMS AND CONDITIONS:

1. The specification for each item of work and schedule of quantities are given in the enclosed Annexure-1.
2. The rate quoted shall be inclusive of all applicable taxes and duties, ESI contribution, material cost, labour cost, transportation of materials to site, loading and unloading charges and nothing extra will be paid on any account.

3. The unit rates should be quoted both in figures as well as in words. In case of discrepancy in the rate quoted in figures as well as in words, the amount quoted in words shall be taken as final and binding on the party.
4. Based on the unit rates quoted, the total amount for each item of work should be worked out and indicated in the offer. The unit rate quoted should be legible without any erasion /overwriting. In case of any correction and alterations in the unit rates at the time of quoting the same should be signed in full by the quotationer.
5. Quantities indicated in the schedule are only tentative and may vary to the +/- side. However, payment will be made for the actual quantities executed at site as per the directions of Officer in charge, on unit rate basis. No extra claim shall be entertained on this account.
6. The award of work shall be on item rate contract basis and no part of the work shall be considered on percentage or lump sum basis unless specifically agreed by the undersigned.
7. The unit rate quoted should remain firm for the entire duration of contract and nothing extra will be paid on any account.
8. The materials required for the above work shall have to be arranged by the contractor at site.

4. EARNEST MONEY DEPOSIT:

1. The offer should be accompanied by an EMD of Rs. 4,000/-(Rupees Four Thousand Only).
2. The EMD shall be in the form of online remittance or cash receipt at Central Products Dairy Punnapra P.O, Alappuzha in dairy accounts section.
3. Offers without EMD are liable to be rejected.
4. The EMD of the unsuccessful quotationer's will be released on finalization of the contract. The EMD of the successful quotationer will be released only after satisfactory completion of the work in all respects. No interest will be paid for the EMD for the period for which it lies with the unit.

5. VALIDITY:

The offers submitted by the quotationer shall remain valid for acceptance for a period of 60 days from the date of opening.

6. PERIOD OF COMPLETION:

At the works specified in the scope of work should be completed in all respects within 30 days from the date of receipt of work order. However, the quotationer after examining the scope of work and site conditions can specify in the offer the shortest period by which he will complete the above works in all respects.

7. SUBMISSION OF BILLS AND PAYMENT:

1. Bills shall be prepared in duplicate in the name of the **Kerala Co-Operative Milk Marketing Federation Ltd, Central Products Dairy, Punnapra P.O, Alappuzha GST: 32AAAK5375M4ZD** and shall be submitted along with the copy of the GST registration, PAN card to the Engineer for necessary certification and recommendation for payment.
2. 90% Payment will be released after completion of the above work in all respects, after taking joint measurement for actual quantity of work executed at site. The Contractor should submit the bill along with the measurement sheets for the works.
3. Balance 10% of supply cost will be released after successful completion of guarantee period of one year from the date of commissioning.

8. SUBMISSION OF QUOTATIONS AND OPENING:

1. The offer must be submitted in original in a sealed cover super scribing the name of the work, due date and time of opening.
2. The bidder shall submit the EMD along with the tender form as copy of online remittance transaction details or Central Products Dairy Punnapra P.O, Alappuzha cash receipt for the amount remitted in dairy accounts section.
3. The bank account detail of dairy is shown below for online remittance of tender fee and EMD.

Bank	State Bank of India
Account Name	KCMMF Limited
Branch	Punnapra, Alappuzha-4
IFSC Code	SBIN0070215
Account No	67192090757

4. Bidder should also attach this tender document with his offer after signing at the bottom of each page as a token of acceptance of the terms and conditions and specification.
5. The offers complete in all respects along with EMD should reach this office on or before 1 PM on 10/06/2025 and the same shall be opened at 3.30 PM on 10/06/2025 in the presence of interested quotationer or their authorized representatives.

9. GUARANTEE:

1. The Contractor will guarantee to repair / replace without any extra cost of the work carried out in part or full if found defective due to bad workmanship or substandard materials within 12 months from the date of handing over the project duly completed in all respects. The entire expenditure towards replacement / repair shall be borne by the contractor.

10. GENERAL:

- 2.1. The work will be allotted to the successful quotationer only on prior approval by the Managing Director, KCMMF LTD. Contractor shall provide sufficient work force in the nature of skilled/ semiskilled/ unskilled workers for the execution of work under the contract and shall take all safety precautions and follow the safety regulations of the KCMMF Ltd. The KCMMF Ltd. Shall not be liable for or in respect of any respect of any damages or compensation payable at law in respect or in consequences of any accident or injury to any workmen or other person in the employment of the contractor or any subcontractor.
- 2.2. The contractor should ensure that their workers are available with all the required tools, equipment's and consumables etc., in sufficient quantities to start work well in advance with a view to complete the entire work within the specified completion period.
- 2.3. The contractor must ensure that workers deployed at the site shall be insured under workmen compensation policy and documents pertaining to this, need to be submitted as per the directions from the concerned engineers/officials.
- 2.4. The contractor shall confirm to all laws governing employment (EPF/ESI/Labour License) and safety of labour, minimum wages etc. and shall be liable for any claim or obligations thereof.
- 2.5. The contractor shall be responsible for payment of all claims of damages, compensation or expense payable as a result of any accident or injury sustained by the labour employed by them during the execution of this contract which they are liable to pay as per the rules,

law of order of the Govt. or the decision of the court or tribunal. The expenses if any incurred by the KCMMF on the above account shall be recoverable from the contractor by the KCMMF.

- 2.6. The contractor shall be responsible for the payment to the workers towards all statutory bodies and will be responsible for maintenance of the statutory records in respect thereof. Any losses or damage caused to the KCMMF due to the non-compliance of the statutory regulations shall be to the account of the contractor.
- 2.7. Damage if any caused by the contractor to the company's/ third party's equipment's during the work execution has to be rectified/replaced by the contractor at his own costs and risks.
- 2.8. If the progress or the quality of work is not satisfactory, the Dairy shall have right to terminate the contract without any notice and arrange the work at the risk and cost of the contractor. The loss due to the delay / slow progress of work and also due to the alternate arrangement made by the company for executing the work shall be recovered from the contractor.
- 2.9. The rates quoted shall remain firm during the period of the contract. The rates are inclusive of all taxes and duties.
- 2.10. Any other works required for the satisfactory completion of this work shall be carried out by the contractor without any extra cost.
- 2.11. Safe custody of materials issued for this work is the responsibility of the contractor.
- 2.12. The contractor or his authorized representative shall be available at site to control the labour, to disburse the labour payment in time and to arrange consumables as per requirement.
- 2.13. Specifications shall be as per that mentioned in the Schedule of Quantities attached. In case of doubt our Officer in charge may be contacted before taking of the particular work. No sub-contracting of any work at site is allowed without prior permission of the company.
- 2.14. Loading, lifting, stacking etc. at site of materials, fabricated items will be the responsibility of the contractor and no payment will be paid by the company for this.
- 2.15. All tools, tackles and consumables if required for the purpose of erection of this contract shall be of best quality and according to the specification approved by the company's Engineers/Consultants.
- 2.16. The entire work should be completed without any interruption to the routine functioning of the Dairy.


DAIRY MANAGER
CENTRAL PRODUCTS DAIRY



Annexure-I

To,

**The Dairy Manager
KCMMF Ltd.,
CENTRAL PRODUCTS DAIRY,
PUNNAPRA P.O, ALAPPUZHA – 688 004.**

Dear Sir,

Sub: - Repairing works of ammonia receiver unit in refrigeration plant at Central Products Dairy, Punnapra P.O, Alappuzha - reg.

Having examined the General conditions/Instructions to the contractors, Scope of work, Special terms and conditions, Bill of Quantities, Technical specifications relating works specified in the tender hereinafter set out and having visited and examined the site of works specified in the said tender and having acquired the requisite information relating thereto as affecting the tender. I/We hereby offer to execute the work specified in the tender in accordance with the rates mentioned in the below schedule in all respects with the specification and instructions with writing and with such materials as are provided for in all other respects in accordance with such conditions so far as they may be applicable.

SCHEDULE OF WORK

#	Item Description	Unit	Approx. Qty	(Including GST)	
				Rate	Amount
1	Supply, fabrication and erection of Ammonia refrigeration piping & fittings in accordance with MS 'C' Class following IS1239 MS pipe including all fittings, consumables for cutting, welding with painting of one coat metal primer and two coats enamel paint as per technical specifications. Required make:TATA				
1.1	½ inch pipe	metre	12		
1.2	¾ inch pipe	metre	12		
1.3	1 ¼ inch pipe	metre	18		
1.4	2 ½ inch pipe	metre	6		
1.5	½ inch bend	Nos	4		
1.6	¾ inch bend	Nos	4		
1.7	1 ¼ inch bend	Nos	17		
1.8	2 ½ inch end dummy plate (8 mm thick)	Nos	2		

2	Supply and Fixing of flanged/weldable type Ammonia Valves including counter flanges, nuts and bolts and all consumables. Required Make: DANFOSS				
2.1	½ inch straight shut off globe valve weldable type	Nos	7		
2.2	½ inch angle shut off globe valve weldable type	Nos	14		
2.3	¾ inch straight shut off globe valve weldable type	Nos	3		
2.4	1 inch straight shut off globe valve weldable type	Nos	2		
2.5	1 ¼ inch straight shut off globe valve weldable type	Nos	6		
2.6	1 ¼ inch straight flanged shut off globe valve with counter flanges, nut and bolt and gaskets	Nos	2		
2.7	1 ½ inch angle shut off globe valve weldable type	Nos	1		
2.8	2 inch straight shut off globe valve weldable type	Nos	2		
2.9	2 ½ inch angle shut off globe valve weldable type	Nos	1		
2.10	2 1/2 inch straight shut off globe valve flanged type with counter flanges, nut and bolt, and gaskets	Nos	1		
2.11	¾ inch safety valve weldable type	Nos	2		
3	Supply and fixing of pressure gauge for ammonia refrigeration system with suitable socket/adaptor Measuring range 0-300 psi				
3.1	½ inch pressure gauge (300 psi)	Nos	3		
4	Supply, cutting, welding, fabrication and erection of 15 mm thick HR plates for the support work of ammonia receiver units with painting of one coat metal primer and two coats enamel paint as per technical specifications. Required make:TATA	Kg	600		
5	Dismantling, lifting and positioning existing ammonia receivers to suitable height (not more than 1 m from ground level) with required welded supports using 15 mm thick HR plates	Nos	2		

6	Painting the existing ammonia receives with one coat metal primer and two coats enamel paint as per technical specifications.	Nos	2		
TOTAL AMOUNT (Rs.)					

EMD Particulars

Online transaction details/ Dairy Cash Receipt No	Date	Amount (Rs.)

Certificate that I have read the terms and conditions of the Tender Notice No: CPD/ENGG/REFRIGERATION/2025-26 dated 24/05/2025 and agree to the same.

<u>Name & Address of the Contractor</u>	
Phone No: with STD Code	
Mobile Phone No:	
Date of Submission of Tender	

Signature of the Contractor: