



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

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

No: CPD/ENGG/WTP/2025-26

**TENDER FOR REPLACEMENT OF FILTRATION MEDIA
OF PRESSURE SAND FILTER AND ACTIVATED CARBON
FILTER OF WATER TREATMENT 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:32AAAAK5375M4ZD

No: CPD/ENGG/WTP/2025-26

21/10/2025

Tender Notice

Kerala Co-operative Milk Marketing Federation Ltd., Central Products Dairy, Punnapra P.O, Alappuzha invites competitive quotations from experienced contractors for replacement of filtration media of pressure sand filter and activated carbon filter of water treatment 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 Five Hundred Only) as online remittance at Central Products Dairy, Punnapra P.O, Alappuzha.
3	Earnest Money Deposit	Rs. 11,250/- (Rupees Eleven Thousand Two Hundred and Fifty Only) as online remittance 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 31/10/2025, 1.00PM by hand/courier/post, along with the EMD details (transaction details). The envelope should be titled “Replacement of filtration media of pressure sand filter and activated carbon filter of water treatment plant at Central Products Dairy, Punnapra P.O, Alappuzha”
5	Date and time of opening of tender	31/10/2025 , 2.30 PM
6	Venue of opening of tender	Office of Milma Central Products Dairy Punnapra P.O, Alappuzha-688 004

[BANK DETAILS: STATE BANK OF INDIA , KCMMF Ltd., Punnapra, Alappuzha-4, IFSC CODE – SBIN0070215, ACCOUNT No. -67192090757]

For more details please contact in Ph. No: 9496115836, 9495967751, 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
GST:32AAAK5375M4ZD

No: CPD/ENGG/WTP/2025-26/3139

21/10/2025

Kerala Co-operative Milk Marketing Federation Ltd., Central Products Dairy, Punnapra P.O, Alappuzha invites competitive quotations from experienced contractors for replacement of filtration media of pressure sand filter and activated carbon filter of water treatment plant at Central Products Dairy, Punnapra P.O, Alappuzha subject to the following terms and conditions.

1. SCOPE OF WORK:

The scope of work includes supply and replacement of filtration media of pressure sand filter and activated carbon filter of water treatment plant.

2. 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.
9. The bidder shall quote the rates in the schedule of quantities attached with the tender document only. The bids shall be submitted after signing at the bottom of every page of tender document.

3. VALIDITY:

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

4. PERIOD OF COMPLETION:

At the items specified in the scope of supply should be completed in all respects within 30 days from the date of receipt of supply 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 supply of items in all respects.

5. 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 within 15 days 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 contract amount will be released after successful completion of guarantee period of one year from the date of commissioning.

6. SUBMISSION OF QUOTATIONS AND OPENING:

1. The offer must be submitted in original in a sealed cover superscribed the name of the work, due date and time of opening.
2. Bidder should attach this tender document with rates written in the annexure attached along with this tender document, after signing at the bottom of each page of tender document as a token of acceptance of the terms and conditions and specification. The offers submitted in any other formats will not be accepted.
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 should reach this office on or before 1 PM on 31/10/2025 and the same shall be opened at 3 PM on 31/10/2025 in the presence of interested quotationer or their authorized representatives.
6. The bids received after the tender submission date and time will not be accepted. Dairy will not be responsible for any delay in receiving the bids sent through post/courier.

7. GUARANTEE:

1. The supplier shall provide warranty for the items supplied in part or full if found defective due to bad workmanship or substandard materials within 12 months from the date of supply in dairy. The entire expenditure towards replacement / repair shall be borne by the supplier.

8. GENERAL:

1. The undersigned reserves the right to accept any quotation in part or full.
2. The undersigned reserves the right to accept or reject any or all quotations without assigning any reason whatsoever and no explanation can be sought on this account.
3. The purchase order will be allotted to the successful quotationer only on prior approval by the Managing Director, KCMMF LTD.

**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: - Replacement of filtration media of pressure sand filter and activated carbon filter of water treatment plant at Central Products Dairy, Punnapra P.O, Alappuzha - reg.

Having examined the General conditions/Instructions to the contractors, Scope of supply, Special terms and conditions, Bill of Quantities, Technical specifications relating items 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 supply of items 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.

TECHNICAL SPECIFICATIONS

Sl.No.	Materials	Size Range (in inch)
1	Fine Sand	1/50
2	Coarse Sand	1/15
3	Fine Silex	1/4
4	Coarse Silex	1/2
5	Pebbles	3/4
6	Pebbles	1
7	Pebbles	1 1/2
8	Carbon	1. Granule Media of size 1-2mm dia 2. Activated carbon Iodine value ≥ 1100

SCHEDULE OF ITEMS

SI No	Item Description	Unit	Qty	(Including GST)	
				Rate	Amount
1	Removal of existing media in Pressure Sand Filter (PSF) & Activated Carbon Filter (ACF) and placing in position as directed by Engineer-in-charge.	Nos	2		
2	Providing, lowering, laying and placing in position, fine sand in Pressure Sand Filter (PSF) of required gradation, shapes and sizes with all leads and lifts involved including transportation of materials to site of works, screening as gradation provided in specifications and washing	kg	1000		

	of materials and placing in position with given section, as directed by Engineer-in- charge. Fine sand between the sieves as per specifications only will be accepted.(Specification are enclosed)				
3	Providing, lowering, laying and placing in position, coarse sand in Pressure Sand Filter (PSF) of required gradation, shapes and sizes with all leads and lifts involved including transportation of materials to site of works, screening as gradation provided in specifications and washing of materials and placing in position with given section, as directed by Engineer-in- charge. Fine sand between the sieves as per specifications only will be accepted.(Specification are enclosed)	kg	600		
4	Providing, lowering, laying and placing in position, Carbon in Activated Carbon Filter (ACF) of required gradation, shapes and sizes with all leads and lifts involved including transportation of materials to site of works, screening as gradation provided in specifications and washing of materials and placing in position with given section, as directed by Engineer-in-charge. (Specification are enclosed)	kg	700		
5	Providing, lowering, laying and placing in position, ¼" Fine Silex in Pressure Sand Filter (PSF) & Activated Carbon Filter (ACF) of required gradation, shapes and sizes with all leads and lifts involved including transportation of materials to site of works, screening as gradation provided in specifications and washing of materials and placing in position with given section, as directed by Engineer-in- charge. ¼" Fine Silex between the sieves as per specifications only will be accepted.(Specification are enclosed)	kg	1000		
6	Providing, lowering, laying and placing in position, 1/2"Coarse Silex in Pressure Sand Filter (PSF) & Activated Carbon Filter (ACF) of required gradation, shapes and sizes with all leads and lifts involved including transportation of materials to site of works, screening as gradation provided in specifications and washing of materials and placing in position with given section, as directed by Engineer-in- charge. 1/2"Coarse Silex between the sieves as per specifications only will be accepted.(Specification are enclosed)	kg	1000		
7	Providing, lowering, laying and placing in position, ¾" Pebbles in Pressure Sand Filter (PSF) & Activated Carbon Filter (ACF) of required gradation, shapes and sizes with all leads and lifts involved including transportation of materials to site of works, screening as gradation provided in specifications and washing of	kg	800		

	materials and placing in position with given section, as directed by Engineer-in- charge. ¾" Pebbles between the sieves as per specifications only will be accepted.(Specification are enclosed)				
8	Providing, lowering, laying and placing in position, 1" Pebbles in Pressure Sand Filter (PSF) & Activated Carbon Filter (ACF) of required gradation, shapes and sizes with all leads and lifts involved including transportation of materials to site of works, screening as gradation provided in specifications and washing of materials and placing in position with given section, as directed by Engineer-in- charge. 1" Pebbles between the sieves as per specifications only will be accepted.(Specification are enclosed)	kg	800		
9	Providing, lowering, laying and placing in position, 1 1/2" Pebbles in Pressure Sand Filter (PSF) & Activated Carbon Filter (ACF) of required gradation, shapes and sizes with all leads and lifts involved including transportation of materials to site of works, screening as gradation provided in specifications and washing of materials and placing in position with given section, as directed by Engineer-in- charge. 1 1/2" Pebbles between the sieves as per specifications only will be accepted.(Specification are enclosed)	kg	800		
10	Supply and Replacement of dial type 4 inch pressure gauges of PSF & ACF	Nos	4		
11	Supply and fixing of butterfly valves of size NB 80 mm	Nos	6		
12	Supply and fixing of butterfly valves of size NB 150 mm	Nos	2		
TOTAL AMOUNT (Rs.)					

Total Amount in words:

The rate quoted shall be inclusive of all applicable taxes and duties, packing cost, transportation of materials to dairy, loading and unloading. Nothing extra will be paid on any account.

Certified that I have read the terms and conditions of the Tender Notice No: CPD/ENGG/WTP/2025-26 dated 21/10/2025 and agree to the same.

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

Signature of the Bidder: