

# (Previously Known as Mother Dairy, Gandhinagar) Request for Quotation (RFQ)

AFD: PUR: HSG: Supply inst. Of economizer coil.

25 May, 2024

To,

Dear Sir,

Sub: Request for Quotation (RFQ) for "Supply & installation of economizer new finned tube type coil bundle" as mentioned in annexure.

We invite your most competitive offer for **Supply & installation of economizer new finned tube type coil bundle** as per detailed specifications. Your offer should be based on following considerations:

1.The offer should reach:-Amulfed Dairy (Previously known as Mother Dairy-A Unit Of GCMMF Ltd) Plot No-35, Nr. Indira Bridge, Ahmedabad - Gandhinagar Highway. Village Bhat, Dist - Gandhinagar. Pin - 382 424.

- 2. Due Date: June 03, 2024 before 17:00 hours
- 3. The offer should be submitted in portal only. First of all register your firm on shared link.
- 4. Offer received after due date for whatsoever reason may be rejected.
- 5. Offer should valid for acceptance for 90 days from date for submission of offer.
- 6. The price should be quoted with all details.
- 7. **Specify your tax condition.** Non indication of above levies will mean that prices are inclusive of all taxes and above levies.
- 8. Realistic and earliest completion period should be indicated in offer.
- 9. It will not be binding on us to accept the lowest offer.
- 10. Right to accept/reject any/all offers without assigning reason is reserved by us.
- 11. Offers which are incomplete or not meeting the conditions are liable for rejection.
- 12. Payment terms as mentioned in Scope. If the payment term is document through bank, all banking charges shall be borne by the suppliers.
- 13. Please find below link to register your firm on Purchase Portal. Without completing registration process on portal can't submit offer.

First of all register your firm on shared link so can send inquiry through portal only.

Interested bidders have to register your firm in our Purchase portal.



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Website for our portal is as >>>: <a href="http://afdpurchase.amul.in/">http://afdpurchase.amul.in/</a>

Click Below links for Guidelines:

- 1. Guide for VRF MANUFACTURERS
- 14. Eligibility criteria: Must have executed similar type of order in last 5 year. Share credentials of the same.
- 15. Once registration process completes, we invite vendor to submit offer. Vendors need to submit technical first only after technical clearance you will be able to submit commercial figures.

We are an ISO 9001: 2008, ISO 14001:2004 and ISO 22000:2005 company; we follow sustainable eco-friendly processes in our organization and expect the same to be followed at your end. We emphasis on energy efficient system and utilization of renewable energy systems in eco friendly and sustainable way.

Note: If required please visit premises with prior confirmation before quote. Please arrange visit between 2:00 P.M. to 5:00 P.M. in working day.

: We may go for reverse auction/negotiation. If required we may ask for PBG.

Mail id as mentioned below.

Shri Hardik Gajjar : hardik.gajjar@amul.coop

Shri Bharat Naik : bharat.naik@amul.coop

Shri Paresh Mehta: paresh.mehta@amul.coop

Yours Faithfully,

For Amulfed Dairy,

Purchase Depart.



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### **SCOPE**

The job covers removal of existing economizer with buy-back of old coil from the existing economizer and **Supply, Installation, Testing and Commissioning of new Economizer coil finned type tube bundle with front tube sheet and rear tube sheet with header as per IBR Rules & Regulations on buy back basis.** Details of existing economizer are as under:

Type : Non Steaming (IBR)

Boiler Capacity : 12 Ton per Hour

Fuel : Natural Gas / LDO / Biogas

Flue gas inlet temperature : 220–240°C

Flue gas outlet temperature : 130–160°C

Feed water inlet temperature : 95-105°C

Feed water outlet temperature : 130 – 140 °C Max. Allowableworking pressure : 29 Kg/cm <sup>2</sup> Hydraulic Test pressure : 44 Kg/cm <sup>2</sup> Max. Allowable working Temp. : 70 - 214 °C

Heating Surface area : 178 square meter

Conduction of heat (maximum) : 414 KW

Tube size : 38.1 mm x 3.66 mmthickness

Front Tube Plate Sheet Size : 16 mm Thickness

Rear Tube Plate Sheet Size : 16 mm Thickness

Length between Tube sheets : 1500 mm

Bend : Return  $180^{\circ} - 38.1 \times 3.66 \text{ mm} - R = 45$ 

#### **ELIGIBILITY OF CONTRACTOR**

Contractor should be IBR Approved as per IBR Rules & Regulations either Boiler manufacturer with their own design institute to carry out the study of boiler combustion and design of boiler.

OR

Contractor must have associated with the renowned steel manufacturer for the manufacturing of the pressure parts along with the technological partnership with the design institute where the study of combustion optimization and design of boiler can be done. Contractor must have experience in Engineering, design & manufacturing and performance testing of the boiler. Must have executed similar kind of work.



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#### 2. SCOPE OF WORK

Scope of work covers for removal of existing economizer with buy-back of old coil from the existing economizer and Supply, Installation, Testing and Commissioning of new Economizer coil finned type tube bundle with front tube sheet and rear tube sheet with header as per IBR Rules & Regulations (Including Radiography Testing, Hydraulic Testing, Material Inspection at Site, etc).

- 2.1 Contractor has to visit actual site conditions for the manufacturing of Coil of economizer tubes along with front tube sheet and rear tube sheet with headers and replace the same with existing unit. Drawing of existing economizer is attached
- 2.2 Providing required manpower including supervision, and all the required Tools & tackles at plant including all suitable lifting shifting material
- 2.3 Receipt & unloading of Material / equipment as stated above, pertaining to erection and commissioning of economizer coil
- 2.5 The contractor shall strictly abide by the state and central laws, IBR rules, regulations etc. In addition, the contractor shall have to comply with safety requirements are the responsibility of the contractor

#### 3. TIME SCHEDULE

- 3.1 Submission of drawing and repair / replace permission at boiler office within 10 days from the date of issue of PO.
- 3.2 Obtaining IBR approval for repairing / replacing of economizer within a week of submission of permission.
- 3.3 Supply and installation of economizer coil along with front tube sheet and rear tube sheet with headers.
- 3.4 Carry out IBR inspection and testing at site and obtaining final approval for starting of economizer.

Rates must be inclusive of all. Only GST extra.

On buy back basis.



## (Previously Known as Mother Dairy, Gandhinagar) On Letter Head of Vendor / Customer.

To, General Manager AmulFed Dairy (A Unit of GCMMF Ltd.) Village:- Bhat, Near Indira Bridge, Gandhinagar-382 428

Dear Sir,

#### **Sub: Fund Transfer Payments.**

I/we request and authorise you to effect Fund Transfer Payment to my / our Bank account as per the details given below (Please map our account in your SAP):

Vendor Name:- : Vendor Code : Bank Account Name : Bank Account Number : Branch Name & Address of Bank:	
Email Id : Permanent A/c Number (PAN) : Name of the Auth signatory : Contact Person : Contact Number : IFSC code : MICO Code	
I, hereby declare that the particulars giv at all for reasons of incomplete or incorn I hereby authorise Bank ( as mentioned	Savings / Current / Cash Credit en above are correct. If the transaction is delayed or not effected ect information, I would not hold the user institution responsible. I above) to credit my above mentioned account with the amount e the responsibility expected of me as a participant under the
	Signature of Account Holder (s)
Mandatory fields -cannot be left blank.  • Kindly attach a blank cancelled che	que with this mandate form.
Bankers Attestion -	
CERTIFIED THAT THE PARTICULARS FURNISHED ABOVE ARE CORRECT AS PER OUR RECORDS.	
BANK STAMP	
DATE :	SIGNATUR E OF BANK OFFICIAL