



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

AFD: PUR: HSG: MCC Panel

14 November, 2022

To,

Dear Sir,

Sub: **Request for Quotation (RFQ)** for “MCC Panel for MPL4 on buy back basis“ as mentioned in annexure.

We invite your most competitive offer for MCC Panel for MPL4 on buy back basis 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 GCMFF Ltd) Plot No-35, Nr. Indira Bridge, Ahmedabad - Gandhinagar Highway. Village Bhat, Dist - Gandhinagar. Pin - 382 424.
2. Due Date: **November 23, 2022 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 within 30 days of invoice receipt. 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.

Website for our portal is as >>>: <http://afdpurchase.amul.in/>

Plot No. 35, Nr. Indira Bridge, Ahmedabad-Gandhinagar Highway, Village: Bhat, Dist.:Gandhinagar, PIN 382428
Tel. No. (+91-79) 23969055 – 58, Fax No. (+91-79) 23969059
Website: www.amul.com

AmulFed Dairy

A UNIT OF GUJARAT CO-OPERATIVE MILK MARKETING FEDERATION LIMITED

(Previously Known as Mother Dairy, Gandhinagar)

Click Below links for Guidelines :

1. [Guide for VRF - Other than MANUFACTURERS](#)
2. [Guide for VRF - MANUFACTURERS](#)

14. **Eligibility criteria: Must processed one single order of similar type/value in last three years. Turn over must be 1 CR per year in last three years.**
15. **Once registration process completes, we invite vendor to submit, technical bid. Only technically approved vendor will submit commercial bid.**
16. **Need to submit test certificate for the supplied material.**

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 Gaurav Desai : gaurav.desai@amul.coop

Yours Faithfully,

For AmulFed Dairy,

Purchase Depart.

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Annexure : Supply, Installation, Testing and Commissioning of New MCC panel under buy back basis.

INCOMER= 630A MCCB,4 POLE, WITH O/L., S/C, E/F PROTECTION, ON, TRIP, OFF INDICATION WITH ENERGY METER WITH RS 485 PORT, DIGITAL AMMETER AND DIGITAL VOLTMETER

Sr No.	Item	Accessories	KW	Starter
1	0201-430 Raw Milk to MPL 4 Pump F/B & C	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	5.5	DOL
2	0302-430 (Cream transfer Pump)	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	3.7	DOL
3	0203-430 (Feed Pump)	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	7.5	DOL
4	0207-430 (Hot water circulation pump)	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	7.5	DOL
5	0206-430 (Booster Pump)	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	7.5	DOL
6	CP3 FEED PUMP	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	7.5	DOL
7	CP3 HOT WATER PUMP	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	3.7	DOL
8	CP3 RAW CREAM PUMP	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	3.7	DOL
9	CP3 BOOSTER PUMP	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	3.7	DOL
10	RO CIP RETURN PUMP	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL	5.5	DOL

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		SWITCH, MPCB+CONTACTOR		
11	SERUM TRANSFER PUMP	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	3.7	DOL
12	RO CIRCULATION PUMP	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	3.7	DOL
13	BT 5 PARALLER AGITATOR	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	3.7	DOL
14	BT 6 PARALLER AGITATOR	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	3.7	DOL
15	BT 7 PARALLER AGITATOR	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	3.7	DOL
16	SPARE	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	3.7	DOL
17	SPARE	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	3.7	DOL
18	SPARE	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	5.5	DOL
19	SPARE	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	5.5	DOL
20	SPARE	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	7.5	DOL
21	HOMOGENIZER MOTOR	400 A ,4 POLE MCCB WITH POWER CONTACTORWITH AUXILARY CONTACT AND ON/OFF /TRIP INDICATION	160	DOL

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22	COOLING FAN MOTOR	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	0.22	DOL
23	LUBRICATE OIL PUMP	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	0.7	DOL
24	COOLING FAN MOTOR	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	0.155	DOL
25	SWITCHBORD COOLING FAN	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	0.22	DOL
26	SWITCHBORD COOLING FAN	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	0.22	DOL
27	SWITCHBORD COOLING FAN	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	0.22	DOL
28	SWITCHBORD COOLING FAN	DOL STARTER WITH START/STOP PUSH BUTTON WITH INDICATION, AUTO/MANUAL SWITCH, MPCB+CONTACTOR	0.22	DOL
29	WELDING POINTS	TPN-MCB 63A=1, ELCB 63A=1, DP MCB 32A=1		
30	MARSHILLING COMPARTMENT	RELAY BOARD FOR ALL FEEDER FROM SR NO.1 TO 20 NOS INCUDING RUNCOMAND, RUN FEEDBACK.		
31	MARSHILLING COMPARTMENT	RELAY BOARD FOR ALL FEEDER FROM SR NO.21 TO 28 NOS INCUDING RUN COMAND, RUN FEEDBACK.		
	TOTAL KW		262	

- Offer includes loading, unloading, P&F, transportation, installation & commissioning, lodging/boarding etc.



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GENERAL REQUIREMENT FOR MCC

- In Incomer and outgoing feeder, Cable Entry Should be TOP Entry.
- AL busbar with current density of 0.8 A/mm².
- Suitable size of control and Power copper cable for internal feeder wiring. (polycab/RR kable/KEI)
- Supplying & Erecting Rubber mat 11 kv As per latest IS 15652 for this MCC panel.
- All switchgear should be L&T /Siemens make.

- In Main incomer equipped with Digital Ammeter, Voltmeter with ASS and VSS, Multi-function meter with RS 485 com port (Quasar L&T make), Indication lamp (R, Y, B, Trip)
- Lifting hooks to be placed on top side of MCC panel.
- Enclosure, Mounting plate (Load bearing) from 2 m.m. & Gland plate from 3 m.m., & Doors, Partitions (Non - load bearing) from 1.6 m.m. CRCA. MS. Sheet with Siemens gray - RAL 7032 for enclosure with powder coating (Degreasing, Derusting, Phosphating & Passivation) with 07 tanks chemical process & 60 to 80 microns coating for long lasting.
- Bidder has to consider total length of mcc should not be more than 5000mm

- Panel height should not more than 2500mm with 75 mm support at bottom.

- Bidder has to consider entire panel in 2 or 3 (maximum 1 m part) part due to space constraint.
- Loading, Unloading, Installation, Commissioning and testing of MCC are in the scope of bidder.
- Bidder has to provide rate with buyback option of Old MCC panels (total 3 nos. old running panel) as is where is basis.
- Heavy Duty Panel locks are required in all feeders of MCC.
- Panel Should be IP 54.

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On Letter Head of Vendor / Customer.

To,
General Manager
AmulFed Dairy (A Unit of GCMF 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 : _____
MICR Code : _____
Type of Account : Savings / Current / Cash Credit

I, hereby declare that the particulars given above are correct. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold the user institution responsible. I hereby authorise Bank (as mentioned above) to credit my above mentioned account with the amount of installment and I agree to discharge the responsibility expected of me as a participant under the scheme.

Date: _____

Signature of Account Holder (s)

- Mandatory fields -cannot be left blank.
 - Kindly attach a blank cancelled cheque with this mandate form.

Bankers Attestation -

CERTIFIED THAT THE PARTICULARS FURNISHED ABOVE ARE CORRECT AS PER OUR RECORDS.

BANK STAMP

DATE : _____

SIGNATURE OF BANK OFFICIAL

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