



**Gujarat Cooperative Milk Marketing Federation Ltd, Anand
AmulFed Dairy (Previously known as AmulFed Dairy)**

Plot No. 35, Nr. Indira Bridge,
Ahmedabad-Gandhinagar Highway
Village: Bhat, Dist: Gandhinagar
Gujarat, India-382428

Request for Bid (RFB) for “**Purchase Inquiry for Repairing of HVAC Units**” as per given scope of work.

AFD: PUR: ENQ: 2022: 77





AMULFED DAIRY

(A Unit of Gujarat Co-operative Milk Marketing Limited)
Plot No. 35, Near Indira Bridge, Ahmedabad-Gandhinagar Highway
Village - Bhat, Dist - Gandhinagar - 382428
Phone : +91-79-3969055/56 Fax : +91-79-3969059

We invite sealed bids from eligible bidders for the following works: **"Purchase Inquiry for Supply of PHEs"** as per the scope of supply mentioned in the Inquiry.

Bid Reference	AFD: PUR: ENQ: 2022: 77
Bid Start	Starts from 24.01.2022
Submission	Up to 02.00 pm of 08.02.2022
Delivery period	2 months

Technical Specification : As per the Annexure-I

Submission of Bid :

Bidders fulfilling above eligibility criteria eligible for submission of bids in their name only.

1.1 The bid shall be submitted through E-Mail/hardcopy before above due date is acceptable.

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AmulFed Dairy (A unit of GCMMFLtd), at its sole discretion and without assigning any reason thereof, reserves the right to accept and / or reject the whole or part of any or all the bids received.

Validity :

The offer should be valid for 3 Months from the date of Bid opening.

Contact details: For any techno-commercial query you may contact Palak Shah (7359001666), or (E-mail-palak.shah@amul.coop) of Purchase department.

Technical Scope of work for Repairing of PET Line-1 HVAC Unit:

Scope of Work:

Right now PET Line-1 HVAC unit no-1 is under break down due to it's fan is broken. Snaps are as below Scope



Scope of work covers:

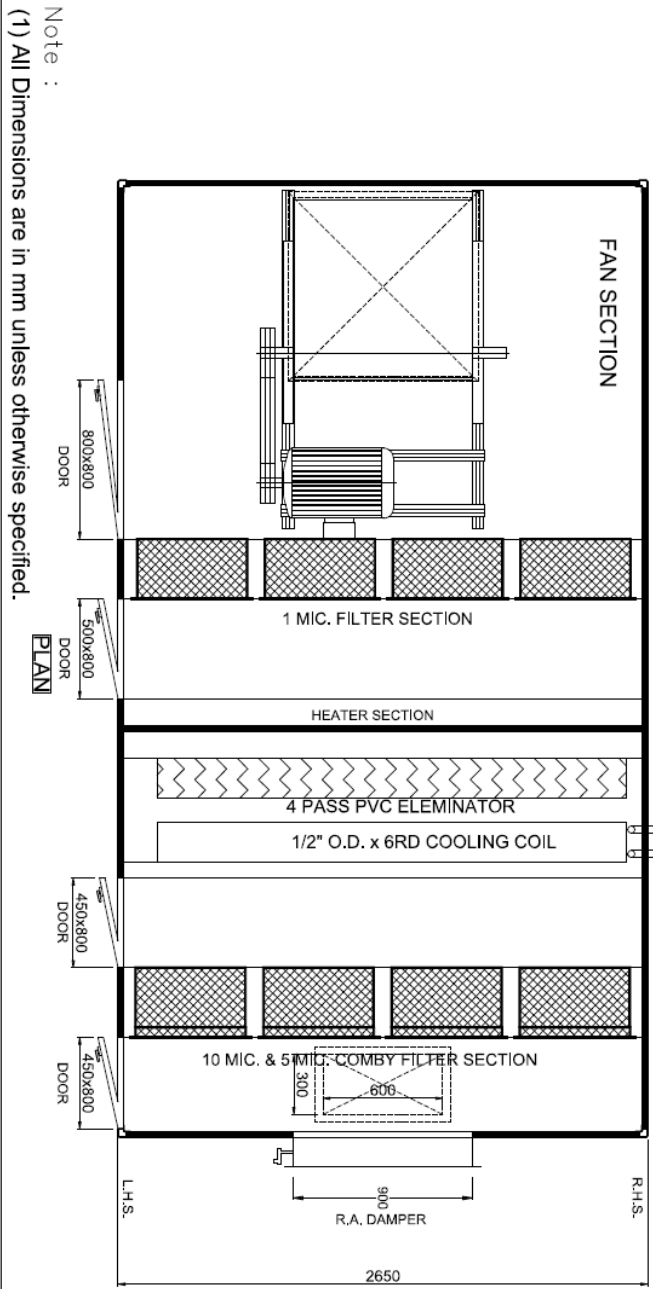
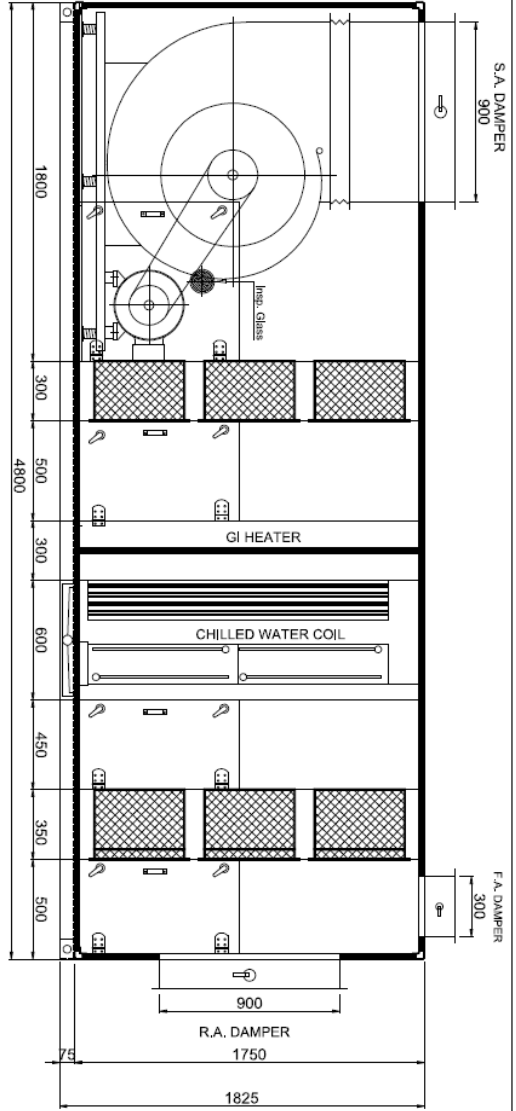
- Replacement / repairing of existing HVAC Fan. If required to install new fan in that case it must be matched with existing Fan specifications. Existing Unit GA drawing is attached here.
- If required need to replace bottom panel
- If required need to clean SS chilled water coil by chemical
- If required Unit Dismantle and installation charges
- Service charge of AHU with chemical
- Labour charge for dismantling AHU component (whichever is require)and installation of component with lifting and mounting support of labour force

If required to dismantle the Unit in that case connecting supply, return, fresh air duct and chilled water line will be removed by AFD. Rest all the work for repairing like dismantling, re installation and installation of new FAN or panels or any spares are in Vendor scope.

Vendor need to visit the site and give the offer accordingly.

Payment term for the Inquiry:- 30 Days from completion of Work

Existing Unit GA drawing:



Note :
(1) All Dimensions are in mm unless otherwise specified.

DESIGN DETAIL DESCRIPTION

S.N.	ITEM	DESCRIPTION	QTY.	MOQ
01	CAPACITY	20000	01	CFM
02	STATIC PRESSURE	85	mmwg	
03	FAN MODEL	BDB - 710		BACKWARD
04	FAN SPEED	1182		RPM
05	FAN SOUND LEVEL	90.4		DB
06	FAN OUTLET VELOCITY	111.72		M/SEC.
07	MOTOR KW / HP / RPM	15.0 / 20.0		1450 RPM
08	FAN CUTOUT SIZE	900 x 900		

QUANTITY : 02 Nos.

BILL OF MATERIAL

S.N.	ITEM	DESCRIPTION	QTY.	MOQ
01	S.A. DAMPER	900 x 900	01	IGIAL.
02	R.A. DAMPER	900 x 900	01	IGIAL.
03	F.A. DAMPER	600 x 300	01	IGIAL.
04	10 MIC. & 5 MIC. COMBY FILTERS	610x508x50-300mm	12	GI.
05	1 MIC. FILTERS	610x508x300mm	12	ALU.
06	CHW COOLING COIL	12" O.D. X 6 Row COIL	-	SSAL
07	COIL SIZE	750mm (H) x 2350mm (L)	02	SSAL
08	HEATER	GI STRIP HEATER	01	GI
09	ELEMINATOR	4 PASS 1500(H) x 2350(W) SANDWICH INSULATED	01	PVC
10	DRAIN TRAY	S.A. FAN BDB - 710	01	KRUMC
11	S.A. FAN	BDB - 710	01	KRUMC
12	FAN PULLEY	-	01	CI
13	MOTOR PULLEY	-	01	CI
14	BELT SIZE	-	01	ECCO.
15	MOTOR	20.0 HP / 1450 RPM	01	CG98B
16	FLEXIBLE CONN.	AS PER FAN OUTLET	01	-
17	OUTER PANEL	24G GI PRE COATED	-	GI
18	INNER SHEET	24G GI PLANI	-	GI
19	INSULATION	50MM PUF INSULATION	-	PUF
20	SECTION	ALUMINIUM EXTRUDED	-	AL.
21	BASE FRAME	75x40mm CHANNEL	01	MS

4 PASS PVC ELEMINATOR

CLIENT: MOTHER DIARY		PLACE: AHMEDABAD	
CAPACITY	20000 CFM	DATE	03/11/2012
DRN.	MS/SHAF	SCALE	1:100
CAD.	-	REV. No.	01
DWG No.	CEG-189A/2012-13	DATE	03/11/2012