



(Previously Known as Mother Dairy, Gandhinagar)

Request for Quotation (RFQ)

AFD: PUR: HSG: Mezzanine paneer.

12 Aug, 2025

To,

Dear Sir,

Sub: **Request for Quotation (RFQ)** for “Mezzanine for Panner cold room” as mentioned in annexure.

We invite your most competitive offer for Mezzanine for Paneer cold room as per detailed specifications. Your offer should be based on following considerations.

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

2. Due Date: **Technical due August 23, 2025 before 16:00 hours.**

Commercial due August 25, 2025 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 after successful trial run @ plant within 30 days. 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.



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

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

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. If required we ask for Performance Bank Guarantee.**
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: 2015, ISO 14001:2015, ISO 22000:2018, ISO 50001:2018 and ISO 45001:2018 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 Bhargav Kanabar : bhargav.kanabar@amul.coop

Shri V. P. Mathuriya : vp.mathuriya@amul.coop

Yours Faithfully,

For AmulFed Dairy,

Purchase Depart.



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The assignment should be completed as indicated in the scope.

It is not binding on us to accept lowest offer.

Right to reject any or all the offers without assigning any reason is reserved by us.

Offer which are incomplete or not meeting the conditions or only for part items, may liable for rejections.

No queries regarding the status of the offer will be entertained at any time.

The final supplier will be the combined decision of our technical team and management and no reason of final selection will be conveyed to any bidder.

Payment terms shall be strictly as specified in the RFQ.

All BGs shall be from NATIONALIZED bank plus ICICI, HDFC, AXIS, KOTAK, IDBI, YES Banks only.

All your team members should have valid photo identity card issued by Government body for getting entry.

Site visit may be necessary to understand complete scope.

Boarding and lodging shall remain bidders' responsibility.

All laid down disciplines must be followed by your all team members working inside the plants.

Price break-up should be provided as per the list. Detail price break-up must be submitted for progressive payment as well as for calculation of price for addition, deletion, modification in scope.

These are running plants in full capacity. Planning should be made to complete the job with no shut down.

Offer received after due date for whatsoever reason may be rejected.

The price should be quoted with all details.

Specify your GST and PAN details.



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Technical Specifications for Mezzanine flooring system at Milk Cold Store

<u>Sr.NO.</u>	<u>TECHNICAL SPECIFICATIONS</u>	<u>VENDOR COMPLIANCE</u>
<u>1</u>	<p>Description of Work : Design, Fabrication, Supply, Installation of <u>Mezzanine flooring system and Storage</u> at Mik Cold Stores at Amul fed dairy as per the load details & Dimension given below: - <u>Quantity Required: 1 Lot</u></p>	
<u>2</u>	<p><u>Note: Before</u> quoting for the work, Vendors <u>should visit Milk Cold Room Amulfed dairy ,Bhat Village</u> for proper understanding of the Scope of Work and location of the proposed Mezzanine floor. Vendors who have quoted without Site visit to Amul fed Dairy, their quotes will not consider</p>	
<u>3</u>	<p><u>Total Mezzanine Floor Proposed Area : 90 Sq -Mts +/- 10 %</u></p> <p><u>Site Name – Paneer Cold Room of Amul fed Dairy</u></p> <p><u>Room Temperature - 4 deg C</u></p> <p>Clear height of Mezzanine floor from the ground floor shall be minimum 2100 mm & Total Height of Room from Ground Floor is 3850 mm up to beam bottom.</p> <p>Maximum Load carrying capacity: 1000 Kg UDL per Square meter + 10 % tolerance.</p> <p>Total Load bearing capacity of overall Mezzanine floor area: 25 -35 Tons.</p> <p>Existing RCC flooring of the Milk Cold Room (where Mezzanine floor is planned) is with average thickness of 5 to 6 inches. There may be a slope of approximately 2 to 3 inches from one end to another end of the stores. While fabricating the vertical supports, these points should be taken care by the vendor. Required shims for leveling in scope of vendor.</p>	
<u>4</u>	<p>Scope of Work: Design, Fabrication, Supply, Installation & Commissioning of Mezzanine flooring system along with Slotted sheets /Solid Sheet enable to movement of Hand Pallet trolley for movement of loaded Pallets without disturbing the ground floor on turnkey basis as per the technical details given below.</p>	

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<u>5</u>	The complete Mezzanine floor system shall be of Bolted (Nylock nut) design so that it can be dismantled in total whenever it is not required. All the fasteners required for establishing the Mezzanine floor shall be of suitable size and galvanized to bear the load as per requirement. All the fasteners shall be tightened properly by using suitable capacity torque wrenches as per manufacturers design to ensure the stability of the entire structure.	
<u>6</u>	Drawings Proposed Mezzanine flooring is attached herewith for reference & visible understanding of requirement only. These drawings are only for REFERENCE PURPOSE (Annexure-1) in order to understand the requirement. However, after placement of order, Vendor has to submit his final drawing for taking approval from the User Department before starting the fabrication work.	
<u>7</u>	Suppliers are requested to submit the detailed material specification and dimensions of material going to be used in erection of structure w.r.t Columns, Main Beams, Auxiliary, Beams, Staircase, Safety Rails. etc	
<u>8</u>	Finish: The entire Mezzanine floor structures to be neatly finished with Powder coating and Floor Shall be HDG (Hot Deep Galvanized)	
<u>9</u>	Railings: All the open side of the Mezzanine floor shall be provided with Safety railings up to the height of 3 feet above the Mezzanine floor.	
<u>10</u>	<u>Stair case</u> : one locations of the Mezzanine floor, Stairs to be provided for going to the Mezzanine floor. The location for the stairs will be decide during Site Visit or at Final Approval The total width of the stairs shall not be less than 3 feet and height of each step shall not be more than 6 inches. Stairs steps to be provided with chequer plates of thickness not less than 5 mm with proper rigid support. Load carrying capacity of each step of the stairs shall not be less than 100 Kgs.	
<u>11</u>	Material test certificates w.r.t steel materials used for establishing the mezzanine floor has to be provided by the supplier. Before starting of the work.	
<u>12</u>	After approval of the schematic layout, design drawing of the Mezzanine floor has to be get it certified by the vendor from the chartered Civil Structural Engineer for the load mentioned above before starting of the fabrication work. After completion of the work also, vendor has to carry out the Structure Stability certificate of the Mezzanine floor for which it is designed and certification from the chartered civil engineer	

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13	<u>Delivery:</u> Design, Approval, Fabrication, Supply, Installation, Commissioning & Testing of the entire Mezzanine floor to be completed <u>within One Month</u> from the date of release of PO / site clearance by Amul fed Dairy	
14	All the required tools, tackles, ladders, scaffolding, safety gadgets viz, helmet, gloves, mask, safety belts, trained manpower required to complete the work in total has to be arranged by the vendor.	
15	Welding work is not allowed inside the Cold Room. In case if the works calls for the same, only minor welding work can be done with prior approval from -, Safety Dept.	
16	If Any minor civil works to be carried out while installing the mezzanine floor has to be done by the vendor only.	
17	Required electrical power for carrying out the work shall be provided by Amul fed at a free cost.	
18	Vendor & his labors have to strictly adhere to the safety norms of AmulFed Dairy while working inside the factory. It is the responsibility of the Vendor to ensure the safety of their work and necessary appliances such as safety belts, shoes, helmets, goggles, gloves, belts etc. While carrying out the work at height, vendor should take necessary work permit and work at height, hot working permissions as per the applicable safety norms.	

Load bearing members of the system are made out of High strength steel having properties equivalent to grades specified by IS 5986:2002 / IS 2062:2006.

The different types of material used for Load bearing members such as Uprights/ Beams are:

In addition to high strength, the raw material used for structural load bearing members also possesses adequate ductility to ensure toughness. The material also has the necessary impact strength for cold room applications up to -30 deg C.

Fasteners : Fasteners (Except Anchor Bolt) of Grade 8.8 are used for bolting uprights with base plates and bracings. These fasteners are of a galvanized finish to suit industrial atmosphere.

Surface Finish : All components are given a thorough anti-rust treatment to prevent corrosion, thereby increasing the life of the component. Steel components are powder coated for obtaining a smooth, scratch resistant and a lasting attractive, finish. The Dry Film Thickness (DFT) of 65-70 microns is achieved on an average after Powder coating.

All components are subjected to an elaborate 4 step, six zone anti corrosion treatment, viz. De-greasing as per IS 6005:1970, Rinsing, Phosphating as per IS 3618:1966 and RO water rinsing.

Furthermore, the testing of paint for various physical and chemical properties is done as per ASTM Standard.

Assembly and Installations : The mezzanine is of complete knock down construction. The racks are grouted on the floor using Expansion bolts/ chemical hilti only. No welding will be carried out at site.



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Fabrication Guidelines

1. All the basic raw materials must conform to BIS / BS / DIN standard or as specified on drawings, wherever applicable.
2. Material should be of TATA/Jindal make.
3. MOC shall be as specified in the approved fabrication drawings.
4. AFD is free to inspect the materials visually. Raw materials shall be tested from Government approved / recognized institute or laboratory. The Chemical and physical test report shall be submitted to AFD. However, in case due to shorter delivery period, fabrication shall be taken on priority basis and will not wait for approval, if the purchased materials are from reliable sources.
5. Fabrication work shall be carried out by skilled fitters / welders. Only approved welders shall be employed for this job.
6. MS sheets cutting shall be through shearing machine, however, higher thickness plates that cannot be managed through shearing machine; PUG gas cutting and profile cutting with laser can be adopted.
7. All the holes shall be drilled/ punched/ core cut. Slots shall be punched / milled. Under any circumstances holes / slots shall be not gas cut without prior approval.
8. Debarring tools shall be used for holes and slots to remove the burrs from both sides if required.
9. All the sharp corners and edges shall be removed, chamfered and smoothened.
10. Welding electrodes shall be of ADVANI / Sun Arc / ESAB/equivalent reputed make. Welding rods shall be pre- heated in the oven / heating jackets to maintain the temperature as per manufactures' standards. Please get AFD approval for make of welding filler wire to be used.
11. Only automatic SAC (submerged arc welding), MIG (Metal Inert Gas) with CO2 welding is acceptable.
12. Welding rectifier, Plasma cutting, Gas cutting, Gas torch etc must be in excellent condition.
13. Mechanical handling facilities preferably shall be used during lifting / assembly of the components to the extent possible.
14. Please arrange required jigs and fixture, wherever applicable.
15. Dimensional tolerances and critical functions / interface dimensions shall be maintained.
16. Please maintain straightness of all parts after fabrication.
17. Please maintain the thickness of weld deposit.
18. The welding shall be smooth in horizontal and vertical run and shall not spoil the parent materials.
19. All precautions shall be taken to avoid deformation / buckling / twist during fabrication or welding.



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20. Grinder shall not be used on welded surface except for surface of mating parts.
21. Internal inspection report shall be submitted to AFD for each lot of materials. Please check each component dimensionally after fabrication. Please follow AFD's standard/ approved format of inspection to maintain the record (format attached).
22. Please provide physical dimensional checking instruments during inspection.
23. Please carry out the modification / rectification as per the instruction of inspector.
24. All the drawings of AFD shall be returned after completion of the job.
25. Please submit chemical and physical test report for basic raw materials.
26. Respective BIS standard code for design and fabrication of steel structures shall be strictly followed.
27. Good engineering practice and Good Manufacturing Practice should be followed to have high quality workmanship
28. Approval of WPS and PQR as per ASME/ BIS is must.
29. All materials should have manufacturers' test report. It should also be got tested from independent test laboratory, stamped and marked for identification.
30. Third party inspection as well as inspection by the purchaser shall be there besides all other statutory authorities.
31. All works shall be carried out as per the instruction of the Project-in-Charge.

Note :

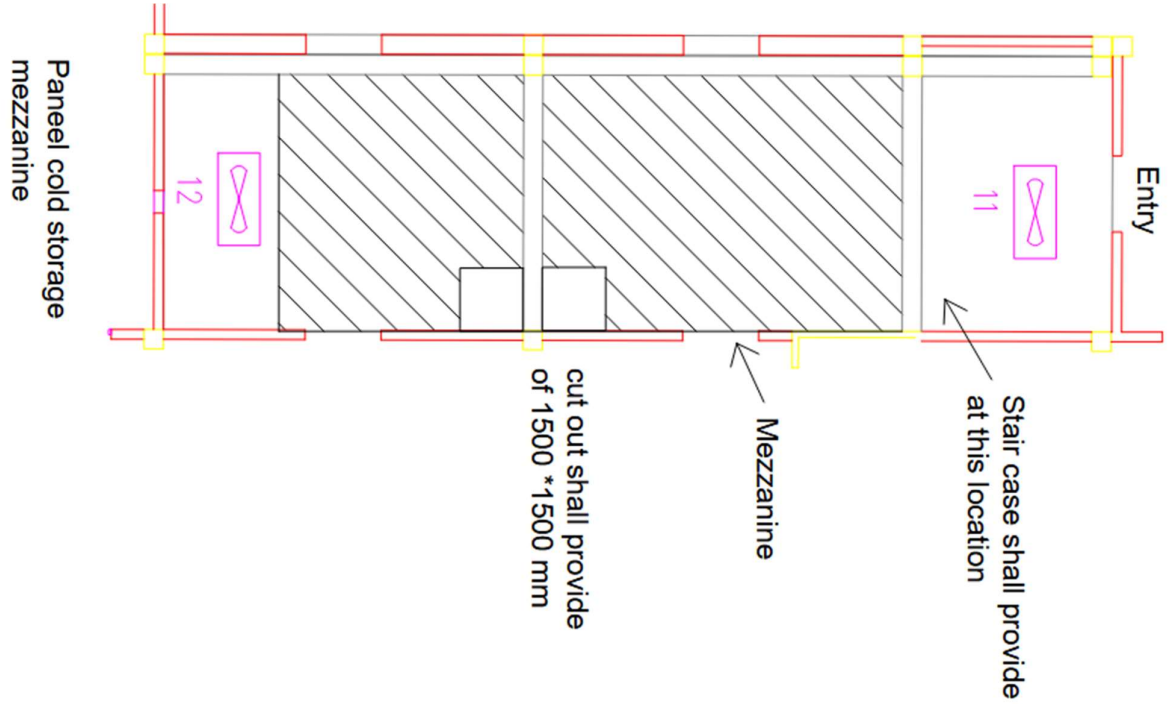
- Rates must be inclusive of all.
- FOR Dairy.
- Floor leveling plates/shims in scope of vendor.

AmulFed Dairy

A UNIT OF GUJARAT CO-OPERATIVE MILK MARKETING FEDERATION LIMITED

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Drawing



Width: 6800 MM

Column to column distance: 8200 MM

Total length: 14200 MM



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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 : _____
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 instalment 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