



# AmulFed Dairy

A UNIT OF GUJARAT CO-OPERATIVE MILK MARKETING FEDERATION LIMITED

(PREVIOUSLY KNOWN AS MOTHER DAIRY, GANDHINAGAR)

AFD: CIVIL: INQ: 20250401

April 19, 2025

To,

**Sub: - Inquiry for civil work for Probiotic Butter Milk Line at 2nd floor store area of Fermented Plant at AFDG.**

We invite your most competitive offer, quoting your lowest rate and shortest execution period for item mentioned as under. Your offer must be sent in sealed reply envelope attached herewith by registered post/courier or by person. Mention, "Civil work for Probiotic Butter Milk Line at 2nd floor store area of Fermented Plant at AFDG." on top of the offer reply envelope.

**Detailed Technical Specification & Schedule of Quantities as per Enclosed Annexure: - I**

**Last date of receipt of Quotation: 29<sup>th</sup> April 2025.**

**TERMS & CONDITIONS:-**

1. Your rates should be including of all material cost, labour cost, octroi, loading, unloading at AFD site.
2. Specify Tax Condition. GST will be applicable or not. If tax condition is not specified your rates shall be considered as inclusive of all taxes.
3. It is advisable to visit the site before quoting your rates.
4. If work is to be carried out in emergency basis or during Shutdown period, contractor is bide to carry out work on emergency basis, night work, as per production schedule.
5. Payment terms: Within 30 days after submission of bill.
6. Quantity indicated here is estimated; it may vary on either side up to any extent however payment shall be made as per the actual work executed at site.
7. If any extra item is to be executed as per site condition, this will be paid as per actual rate analysis Plus 15 % profits and overheads to contractor.
8. All the legal/administrative records like muster roll, salary register, labour license, PF, ESI etc. to be maintain & submitted as and when required and contractor is the responsible for labour laws and rules/regulations etc.
9. Cleaning of site must be required after day-to-day work.
10. Your workmen should compulsory wear the identity card and uniform of the company while executing jobs in AmulFed Dairy if not follow then penalty would be Rs. 1000/-.
11. In case, any of your workmen get injured due to Accident, while working within premises of AFD, or any damage to our equipment or property has taken place due to your workmen, you will repay the damages/losses.

M.C. Mehta

12. We are ISO 22000 and 14000 certified unit. We expect you to follow eco-friendly process in your Company such as waste minimization, reduction in air pollution, waster pollution and soil Contamination etc.
13. Chewing pan masala, tobacco & smoking is strictly prohibited in AFD premises and if any person is catch then penalty would be Rs. 5000/- each.
14. You shall be working in running factory and ensure that the day to day operations of the factory are not hampered in any way due to your activities. Any damages occurred by you shall be recovered.
15. During the work contractor must depute /appoint at least one year experienced one Diploma Civil Engineer as site engineer and shall remain responsible for the quality workmanship, timey execution the job as per the drawings and instructions of our engineers and liasioning with our engineers for satisfactory execution of the jobs in time and desired quality.
16. Follow the Safety rules and regulations including the personal protective equipments like Helmet, safety belt and other accessories if require, if any person not following the safety rules and regulations penalty would be Rs. 1000/- from the Bill.
17. Cement supply is in your scope and shall be OPC 53 Grade, Make: - Ultratech, JK Laxmi, Binani.
18. Reinforcement Steel FE 500 TMT Bar and structural steel supply is in your scope and Make: - TATA, Vaizag, SAIL/ reputed ISI mark makes pre-approved by AFDG.
19. No price variation or price adjustment will be applicable for supply of cement and steel
20. All jobs executed must remain under one year defect liability period pertaining to defects due to bad workmanship, use of sub-standard materials, improper methods of application etc. and must be attended free of charge during this period.

AmulFed Dairy shall not accept the offer, received later than the date mentioned above.

"Thanking you"

Yours faithfully,

M. C. Mehta

For AmulFed Dairy, Gandhinagar.

## Annexure - I

Technical Specification and Scope of work for civil work for Probiotic Butter Milk Line at 2nd floor store area of Fermented Plant at AFDG.

Sr. No.	Description	UOM	Qty.	Rate	Amount
1	Removing any type of existing flooring & dado including removing debries outside the premises as & where directed	Smt.	9.00		
2	Dismantling brick work including removing debries within / outside the premises as & where directed.	Cmt	3.00		
3	Dismantling existing structural steel work in built up(welded/bolted/riveted) sections in Trusses, rafters, purlins, angles, tees, flats, pipes and channels including debolting/dewelding/dismntling all gusset plates, cleats, joint plates, base plates, bolts, nuts, cutting rivets/bolts, welding/dewelding etc. in structural steel columns, purlins, trusses, door frames including dismembering in reusable form and stacking within 50 metres lead without damage and at all heights and spans.	Kg	150.00		
4	Removing the existing GALVALUME colourcoated sheet roofing/sheet cladding including ridges, hips/valleys and gutters etc., removal of J hooks, bitumen/GI washers, and stacking the material in reusable form within 50 metres.	Sqmt	42.00		
5	Removing old doors, window and ventilator of any size including good the walls by CM 1:3 and handing over the old materials to client.	Sqmt	18.00		
6	Providing & laying brick masonry using bricks having minimum compressive strength 35 kg / cm <sup>2</sup> and fixed in to the cement mortar 1 : 5 ( 1 cement : 5 coarse sand) in foundations and upto all levels including racking of joints, scaffolding, curing etc. complete as directed.	Cmt	2.00		
7	Providing & laying single coat 13 mm thick plaster in cement mortar 1 : 4 ( 1 cement : 4 fine sand) with cement mala finish ( finish with steek trover ) at all levels including necessary scaffolding, curing, making grooves, forming pattas and drip moulds etc. complete in all respect as directed.	Smt	30.00		
8	Providing and laying approved quality mirror finish granite of approved shade having thickness 18 to 20 mm. As per design and required size and shape including necessary cement mortar bedding 1 : 4 ( only finished granite work shall be measured.) Including joint filling with white/colour cement slurry admixed with pigment to match the shade of granite, adhesive like aeralite or equivalent. making moulded edge and groove and providing protecting layer of plaster of paris during the entire execution period and removal the same. Granite fixing in staircase, landings, platform, facia, column / wall cladding, flooring, sills of doors and windwos, urinal divider etc will also be considered in this item for which edge polishing shall be inclusive in this item only.	Smt	9.00		
9	Providing & laying 50 mm thick IPS - cement concrete pavement with 1 : 2 : 4 ( 1 cement : 2 coarse sand : 4 aggregate 20 mm. nominal size), including giving broom finish with a floating coat of 1:1:2 cement mortar using grit, curing etc. complete as directed.	Smt	140.00		
10	Providing & laying non skid Endura (Acid-Alkali resistant) INDUSTRIAL TILES ENDURA / PAVIT make 20 mm thick manufactured by M/s H & R Johnson ( India ) or Pavit Ceramics or equivalent for industrial flooring including fixing tiles over 5 to 7 mm thick bed of Laticrete 111 crete filler powder & Laticrete 73 Latex crete admixed in the proportion as mentioned below, keeping the joints 5 mm wide alround for epoxy grouting. The tiles shall be fixed as per detail specification below :	Sqmt	140.00		

M. C. Melity

## Annexure - I

Technical Specification and Scope of work for civil work for Probiotic Butter Milk Line at 2nd floor store area of Fermented Plant at AFDG.

Sr. No.	Description	UOM	Qty.	Rate	Amount
	(1) Cleaning the surface thoroughly with wire brush.(2) Fixing tile over 5 to 7 mm thick bed of Laticrete 111 crete filler powder & Laticrete 73 Latex crete admixed in proportion (20 kg Laticrete 111+ 5 to 6 ltr Laticrete 73 ). The joint should be filled with approved quality anti-fungal epoxy grout Latapoxy 2000 manufactured by M/s Laticrete or approved equivalent, as per manufacturer specifications or as directed. The laying of Tile shall be got done through the authorised applicator of the manufacturer.				
11	Providing Mandana stone coving at junctions of walls and flooring with Cement Concrete (1:2:4) using stone aggregates and finishing the same with neat cement, curing etc. complete as per detail and directed.	Rmt	50.00		
12	Providing and laying in position ceramic/Glazed tiles for flooring, skirting and wall dado of approved make and colour for first quality of any size as per design fixing in cement slurry over 12-15mm thick cement mortar bedding ( 1 : 4 ) and laid to proper slope and level. Joints shall be filled with specified colour pigment to match the shade of tiles including curing and cleaning with mild auxalic acid etc. complete as directed. Note :- Rate should be inclusive of backing coat of plaster.	Sqmt	15.00		
13	Providing & fabricating MS Structural steel work in bolted or welded in built up sections, trusses and framed work including supplying, fabricating, cutting, assembling, hoisting and fixing in position at all heights of all shapes and size with all leads and lifts for the work of monkey ladder, spiral staircase, railing, gate, insert plate, cattle trap, rain water spout etc. It should be including necessary plates, rolled joists, channels, angles, tees, flats, square / rectangular / tubular hollow sections, position hip and jack lifters, purlins, etc. confirming to latest IS 4923, IS 1161, IS 806 including cutting and welding the members as per detailed drawing and design. The rate shall include 2 coat of zinc chromate yellow oxide primer and 2 coats of synthetic enamel paint of approved make over all the surfaces of the steel sections. (Only standard measurements will be paid for as actual cut length used at site). Shop drawings for the connection details shall be prepared for the approval of the EIC.	Kg.	650.00		
14	Providing & fixing GALVALUME colour coated cold rolled sheets made out of 0.5mm base metal thickness and Total Coated Thickness as 0.55mm, yield and tensile strength minimum 550 Mpa cold rolled sheet with hot dip metallic coating of aluminium zinc alloy 150 Gms/SqM, density minimum 4.8 Kg/SqM with minimum 20 microns super durable polyester paint or silicon modified polyester on top and 5 microns back-up epoxy coating at the bottom having 1020/1080mm cover width with 32 mm high crest at 220/250mm C/C in length as approved by the architect and with necessary suitable imported galvanised carbon steel 40micron zinc coated/minimum 20micron Zinc-Tin alloy coated Hexagonal head, self drilling & self tapping screws of ITW Buildex(R) AS 3566 Class 3/ HILTI/BOSCH having drilling capacity minimum 6-8mm and in required diameter and length fixed using torque drill machine all complete with EPDM sealing washers with sealant.Rate should include cost of plastic caps of approved colour of UV resistance and button bolts etc. for the fasteners.	Sqmt	40.00		

M. c. melle

## Annexure - I

Technical Specification and Scope of work for civil work for Probiotic Butter Milk Line at 2nd floor store area of Fermented Plant at AFDG.

Sr. No.	Description	UOM	Qty.	Rate	Amount
15	Providing and Laying post applied waterproofing membrane work using bitumen primer over rcc slab (i.e. below the flooring work) with Bituthene 3000 and Bituthene low temperature (Above Grade) including a composite membrane with a thickness of 2.0 mm which consists of 1.4mm of rubberized asphalt and 0.1mm of cross laminated, high density polyethylene film to provide tough waterproofing barrier. This waterproofing work should be carried out with using materials of specialised manufacturers, like Grace Product or ekelant as per the specifications & details of manufacturers. The 10 Years guarantee should be provided on the Non-Judicial stamp paper of Rs.100/-	Sqmt	140.00		
16	P/F special Stainless steel floor drains (Amul Trap) as per the sample approved by the AMULFED DAIRY and fixing the same as per detailed drg. Sketch, the same in floor at required levels including necessary excavation, providing and laying 75 mm thick PCC 1:4:8 - 230 mm thick brick masonry so as to form a chamber of size 30 x 20 cms. or as directed, inside plaster 12 mm thick in CM 1:4 (1 cement : 4 coarse sand), IPS flooring 38 mm thick in floor of chamber, fixing the trap and jointing the same with the <b>Stainless steel pipe of grade -316</b> with CM 1:1 (1 cement : 1 coarse sand) and jute fiber, matching the top of floor drain with the finished floor level etc. all complete. The vertical connecting <b>Stainless steel</b> pipe shall be paid for separately under the relevant items. [The rate includes cost of all the required material including of SS floor drains which will be supplied by contractor as per sample approved by Dairy.]	Nos	4.00		
17	P/F 100 mm dia S.S. pipe (Down take) (316 grade min. wall thickness 2mm) with clamping etc. comp. as directed.	Rmt	30.00		
17.a	P/F 150 mm dia S.S. pipe (Down take) (316 grade min. wall thickness 2mm) with clamping etc. comp. as directed.	Rmt	25.00		
18	Tractor Trips from one site to another site including loading of any material, debris, earth, and unloading the same within MDG premises or outside without spillage of material and tyre marks on road. Spillage or marks if observed during transportation of material same shall be cleaned any contractor at his own cost and risk.	Trip	5.00		
19	Supply of skilled Mason	Nos	4.00		
20	Supply of unskilled Labour	Nos	10.00		
21	Providing & fixing in position color anodized aluminum window / ventilator. Sliding / partly openable / fixed type with all frame, size and shape as per architect's detail including supplying and fixing necessary holdfast, all fixtures and fastenings of anodized aluminum as per requirement and toughen glass 5.5 mm thk fixed with special gasket felt and aluminum beading complete as per drawing and directed by site engineer (Aluminum sections to be used shall be of Jindal make of Series - 25 mm medium duty or equivalent section of Hindalco etc as approved by the Engineer - in - charge.)	Sqft	450.00		

M. C. Mehta

## Annexure - I

Technical Specification and Scope of work for civil work for Probiotic Butter Milk Line at 2nd floor store area of Fermented Plant at AFDG.

Sr. No.	Description	UOM	Qty.	Rate	Amount
22	Providing & fixing approved colour anodized Alluminium door having frame of 101.6 x 44.5 x 2.82 mm thk weight 2.236 kg/Rmt shutter shall be made from style 85.0 x 44.45x 3mm thk weight 2.05 kg/Rmt Top and bottom rail 95.25 x44.45 x 2mm thk weight 1.519 kg/Rmt. Lock rail 150 x 44.45 x 2.65 mm thk weight 2.786 kg/Rmt , Bottom rail 114.30 x 44.45 x3.18 mm thk weight 2.646kg/Rmt 6mm thk Toughen glass as directed. Rate shall include copper door lock of approved make S S handles of approved design, concealed tower bolts, Neoprene Rubber gasket, fixing with all colour as directed alluminium section shall be Jindal make of equivalent section of Hindalco. Alluminium frame shall have in built projection for door stopper with groove for rubber gasket. Detail as per architects drawings.	Sqft	50.00		
23	Providing and fixing hydraulic door closer of approved size and made such as EVERITE / HYPER / WARNISH / DYNA or equivalent as directed.	Nos	2.00		
24	Charges for making holes of size 250 to 300mm dia in RCC wall, slabs or any other RCC members by diamond <b>core cutting</b> machine of HILTI or equivalent including disposing the debris. Measurement will be taken for the depth of holes in numbers. For, disposal of the debris as per the disposal item. For all floors / all levels / all heights. with necessary supporting frame structure.	Nos	2.00		
	<b>Total Amount</b>	<b>Rs.</b>			
	<b>GST @ 18%</b>	<b>Rs.</b>			
	<b>Amount with GST</b>	<b>Rs.</b>			

M.C. Mehta