



# AMULFED DAIRY

A UNIT OF GUJARAT CO-OPERATIVE MILK MARKETING FEDERATION LIMITED  
PURCHASE ENQUIRY

**Inquiry No** : AFD: PUR: ENQ: 2021: 781 , Dated: Oct 04, 2021  
**Description** : Inquiry for Fabrication and mechanical job for the APS Expansion Project.  
**Qty** : As per the given Scope of Work  
**Site Visit** : Timing for Site Visit from 2.30 PM to 5.00 PM  
**Due Date** : 20<sup>th</sup> Oct, 2021

Dear Sir,

You are requested to give your most competitive rates Fabrication and mechanical job for the APS Expansion Project as per the below scope of supply mentioned below:

The offer should reach, AmulFed Dairy (A Unit Of Gujarat Co - Operative Milk Marketing Federation Limited.) Plot No. - 35, Near Indira Bridge, Ahmedabad - Gandhinagar Highway, Village: Bhat, Dist.: Gandhinagar. Pin No.382 428 **within above give due date in Hardcopy.**

The offer should be sent in sealed cover super scribing on the top left hand corner offer for inquiry No. AFD: PUR: ENQ: 2021: 781 dtd. 4/10/21.Offer received after due date for whatsoever reason may be rejected.

- Offer should be valid for acceptance, for 45 days from due date of submission of offer.
- The price should be quoted on F.O.R basis inclusive of packing and forwarding, freight etc. However it should be clearly mentioned in the quotation as per enclosed format only.
- Price should be inclusive of all the taxes, excise duties etc., or it should be mentioned separately in your offer clearly. It should cover a warranty of at least one-year against manufacturing defect.
- Realistic earliest delivery period should be indicated.
- 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 with 30 days credit shall be preferred.\
- For any query contact Mr. Palak Shah of Purchase dept.(07359001666) or mail on: palak.shah@amul.coop

**Amul SAGAR**

Plot No. 35, Nr. India Bridge, Ahmedabad – Gandhinagar Highway, Village: Bhat, Dist.: Gandhinagar, PIN 382 428  
Tel. No.: (079) 23969055 – 58, Fax No.: (079) 23969059  
Website: www.amul.com



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## Detail Scope of Work

Sr No.	Work Description
1	FPS valve battery new valves installation and header line modification work as per P&ID
2	New transfer line from new preprocess to new UHT and from UHT to leaky tank at SIG section
3	Recovery transfer line from Leaky tank (SIG section) to New Product recovery tank(New Preprocess section)
4	Recovery transfer line from New product recovery tank to FPS valve battery
5	Product transfer from A19 to A20 (60kl silo) and recovery Transfer line through flow plate(Old preprocess section) to FPS 100 kl silo (New preprocess section). This transfer line CIP return from flow plate of New Preprocess section.
6	Recovery transfer through flow plate from new preprocess section to E11 flow plate in old preprocess section. Also Old and New recovery line CIP return connected from flow plate to CIP return header of New Preprocess section.
7	CIP return line from E11 flow plate to CIP return header in old preprocess section CIP kitchen
8	Water collection tray for FPS valve battery, Product recovery tank valve battery and mix proof valve pulsing collection arrangement where ever required
9	CIP return line of Sugar Syrup from SIG section to New preprocess section for particulate section.
10	Clamping and supporting work of product/CIP transfer and utility lines.
11	Four port Two flow plate making with proximity arrangement as well as installation work. E11 flow plate modification with 2 port addition with proximity arrangement.
12	FPS- 3 & FPS-4 silo alcove platform and railing work
13	FPS- 3 & FPS-4 silo platform and railing on top of silo. This platform work is extend up to Ingredients addition system on top surface of silo.
14	Lifting arrangement at top for agitator maintenance with hook arrangement in both 60 Kl silo.
15	Cable(SS/GI) tray installation work with required support.
16	Two pump of Cooling tower shifting(from new preprocess terrace to Old preprocess cooling tower section) and installation work. Also consider cooling tower water forward and return line at curd chiller in old preprocess section. Installation of two new 20 KLPH pumps and required modification in existing cooling tower forward and return lines.
17	FPS-3 and FPS-4 silo recirculation line work. This is line connection from valve battery to Top of silo recirculation port.

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18	FPS-3 and FPS-4 silo CIP connection on top of silo
19	10 kl Product recovery tank recirculation line work. This is line connection from valve battery to Top of tank recirculation port through chiller.
20	10 kl Product recovery tank CIP connection on top of tank
21	Product recovery and leaky tank chiller installation and connection of product line and chilled water line from utility header with product and utility line valves as per P&ID.
22	For new Leaky tank installation and valve battery work. If any changes in fabrication work require for existing leaky tank need to be supplier scope of work.
23	Bypass line in D11 tank PHE by installing valve and NRV in Old Preprocess
24	FT installation in pasteurizer bypass line in old preprocess.
25	Tanker loading line in old preprocess from G11 tank to new reception area
26	Silo top railing for old preprocess 16 nos of silos.
27	U2 transfer line modification for Lobe pump connection in old preprocess
28	One no. of panel installation work in new preprocess section.
29	Air line and air socket connection.
30	Cold soft water line connection for seal cooling of pump.
31	Installation of Isolator box for pump and agitator electrical connection
32	Installation of chequered plate for SIG platform work
33	Pump stand fabricated in box pipe
34	Heater shifting from RTF to New Preprocess alcove room. One side heater connection from Boiler plant and other side in new preprocess hot water silo line modification and connection with pump installation work.
35	One new heater installation work in boiler plant. And related modification work in boiler plant.
36	New cooling tower work in SIG section - Two pump shifting(From New preprocess terrace to SIG terrace) and installation work. - Three new pump installation work - Loading and unloading header of cooling tower - Both UHT cooling tower forward and return line work. - Cold soft water supply connection from utility header to cooling tower.
37	Installation of instruments, equipment as per P&ID.
38	One valve installation work for particulate CIP supply in SIG section
39	Installation of air flow meter in old preprocess
40	Gea sterile tank CIP system shifting from SIG section to RTF plant.
41	Insulation and painting work of product/CIP/utility line of New preprocess, Old preprocess and SIG plant

**All the bidders have to submit detail list of the material required as per the site requirement.**

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