



**KERALA CO-OPERATIVE MILK MARKETING FEDERATION LTD.**  
**CENTRAL PRODUCTS DAIRY, PUNNAPRA P.O, ALAPPUZHA – 688 004.**  
**Tel: 0477-2255900, 2255901, 2255921, E-mail: cpd@milma.com**  
**GST:32AAAK5375M4ZD**

CPD/Engg/Mechanical/2022-23

28.04.2022.

Sir,  
Sub: Providing cream pumping line from processing plant to cream storage area at Central Products Dairy, Punnapra.

Preferably sealed quotations are invited for providing cream pumping line from processing plant to cream storage area at Central Products Dairy, Punnapra:

**Rate & Scope of works:**

Sl.no	Item Description	Approx Qty	Rate
1	Installation of screw pump.  The works including modification of 200 ltr Stainless steel tank, providing 38mm/51mm butter fly valve at SS tank outlet, supply and installation of SS screw pump (Reputed make), fabrication of SS frame with wheels (Swivel with brake and fixed – 2 nos each), supply of 5 mtr flexible cable with three phase pin and socket, DOL starter with indicators, etc. The Stainless steel tank, electrical supply for the screw pump, etc will be provided by us.	1 No	
2	Modification/laying existing Stainless Steel pipe line 38 mm/ 51 mm from processing plant to cream storage area. The SS pipe and fittings required for the works shall be supplied by us.	60 Mtr	
Total			

**Design Requirements**

**Type: TIG welded:** annealed and de-scaled pipe manufactured as per standard ASTM– A270

**Finish:** Outer surface should be mirror polished and inner surface should be pickled as per dairy standard.

**Thickness:** Thickness of fittings made from tube section should not be less than 1.6mm up to 63.5 dia. and not less than 2mm for above 63.5 dia.

**Material:** The Pipe and fittings should be of AISI 304 or equivalent quality material.

**Valves:** Valves should be provided with complete weldable unions at all ends. All other fittings like bends, tees etc should be without Unions.

**Unions:** These should be complete with liner, male nut and sealing ring (gasket). Liner and male parts should be suitable for expansion joints.

**Finish:** Outer surface should be mirror polished and inner surface should be pickled as per dairy standard

**Standard:** SMS

## **Terms & Conditions**

1. The rate quoted should be inclusive of GST, P&F, freight charges, loading charges, etc. However the unloading charges at our site will be paid by us.
2. All the works shall be carried out as per the directions of our Plant Engineer.
3. The materials shall be food grade SS 304 and an undertaking in this regard shall be submitted along with the invoice.
4. The materials shall be approved make and should be inspected & approved by our Engineers before acceptance.
5. You shall arrange for all compliance to the ESI/PF rules in force. Milma Central Products Dairy shall not be liable for any benefits/mishaps, etc. during execution of work. The contractor shall provide suitable safety measures of workers.
6. Work found inferior in quality/ workmanship on completion shall be redone at contractor's risk and cost.
7. All the work should be completed in all respects within 20 days from the date of receipt of work order.
8. An Earnest Money Deposit (EMD) of Rs. 2000/- shall be remitted either by cash/ NEFT (State Bank Of India, Current Account Number 57036448585, Punnapra, Alappuzha-4, IFSC Code SBIN0070215) in favour of Manager, Central Products Dairy, Alappuzha. The details shall be enclosed along with the offer. The amount shall be returned only after finalization of the tender.
9. The sealed quotations shall reach our office on or before 2.00PM on 05.05.2022 and will be opened at 03.00 P.M on the same day.
10. **Payment:** 100% payment will be released only after satisfactory completion of work and submission of one year guarantee certificate.
11. The DAIRY MANAGER reserves the right to accept or reject any or all offers to the tendering process at any time prior to award of the contract, without thereby incurring any liability to the effected tenderer of tenders or any obligatory to inform the effected tenders on the grounds of Central Products Dairy, Punnapra's action.

Thanking you,

Yours sincerely,

**MANAGER.**

