# Question and answer for Milk equipment.

I. I, For Item No.01, Do you have a boiler or hot water generator to attach with this CIP system?

## Answer: Yes, we have.

2, For Item No.04, It says Cream separator 500 liters capacity with accessories to align with the milk processing line. Do you have an existing milk processing line available? And you want to fit these machines to this existing line?

# Answer: Yes, we have a milk processing line and want to align the cream separator with the existing milk processing line.

3, For Item No.05, It says manual as well as electric butter churner. Do you need manual or electrical?

#### Answer: We prefer electrical butter churner.

4, For Item No.07, Do you have all the auxiliary required like butter storage, cold room, trolley etc?

#### Answer: We have cold room and deep freezers.

**5.** The Proposal Due Date was January 2, 2025, at 10:45 East Africa Time (EAT). But due to Christmas annual festival, most suppliers have not sent us feedback to our communication.

#### Answer: the bid due date is on January 6, 2024, not January 2, 2024.

**6.** Display Fridge, specification says: Capacity: 1320 liters, Dimensions: 1382 mm (W)  $\times$  800 mm (D)  $\times$  2115 mm (H), Voltage: 240, Configuration: Vertical with four doors. Upon reviewing the dimensions, it appears that the size of the fridge may not be sufficient to comfortably accommodate four doors while ensuring optimal accessibility and functionality. Specifically, the width (1382 mm) and depth (800 mm) seem limited for a four-door design without compromising the fridge's structural integrity or ease of use.

We kindly request further clarification on whether a three-door version could be considered, or if there are any modifications that can be made to the existing design.

Answer: The supplier must adhere to the specifications outlined in the RFQ regarding the commodities. However, if the supplier proposes an alternative, we are open to considering it. The final decision will be made by the technical evaluation committee based on the suitability of the alternative.

7. What specific equipment will the CIP system clean (e.g., milk tanks, pipelines, fillers)?

# Answer: Recuperation tanks with 1000L capacity, supply pump, pate heat exchanger, steam control valve, concentrate lay tank 300L, electrical control box pipes and fitting MCC panel.

✓ Availability of utilities at the installation site, including steam, electricity, and water connections, or if these should be part of the supply.

#### Answer: Utilities are available not part of these procurement.

✓ You have put in "Steam Controlling Valve" as a requirement. Is the steam source (boiler) already available, or should it be supplied as part of the system?

## Answer: The boiler is available; it is not part of this procurement.

✓ What is the steam pressure and temperature available for use with the plate heat exchanger (PHE)?

# Answer: The PHE is 5 ton with the pressure 6-8 bar and the temperature is adjustable.

✓ What is the required pump capacity (flow rate and pressure) to meet cleaning demands?

## Answer: Pump capacity 10 T

✓ Should the pump be single-phase or three-phase, and what voltage is required?

# Answer: Three-phase. the power at the facility is three-phase.

✓ Are there any space constraints or specific site conditions we should consider during installation?

## Answer: No constraint.