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VAISHAL PATLIPUTRA DUGDH UTPADAK SAHKARI SANGH LIMITED
PATNA DAIRY PROJECT

Feeder Balancing Dairy Complex, Phulwarisharif, Patna-801505

Ph: 0612- 2251622, 2252553, 2252542

Email Id.- vpmu.pur@gmail.com

VPDUSS-SOP-8.5.1.2-01.F02

PDP:PUR:FBD: 9394

DATE- 13.11.2025

Dear Sir,

We are interested in **Supply, Installation, Testing & Commissioning (SITC) of Tunnel Lolly Hardener Machine** at Feeder & Balancing Dairy , Patna. **Details Specification and Scope of work as per Annexure - 01.** If interested to Supply, Installation, Testing & Commissioning (SITC) of Tunnel Lolly Hardener Machine to submit your offer latest by **26.11.2025**. Approved make for Supply, Installation, Testing & Commissioning (SITC) of Tunnel Lolly Hardener Machine – Ice Make/ GRAM/ HAIER/KAP CONES.

All rates must be F.O.R. FBD, Patna on door delivery basis.

Thanking You

Yours faithfully


Dy. Manager(MM)

VAISHAL PATLIPUTRA DUGDH UTPADAK SAHKARI SANGH LIMITED

(Patna dairy Project)

Feeder Balancing dairy Complex, Phulwari Sharif, Patna, 801505

(An ISO 22000:2005 certified organization)

Phones: 2252553, 2252542, 2251622, Fax: 0612- 2250 325

E-Mail -vpmunin@gmail.com

GST No – 10AAAV8463B1ZV

Annexure-01

Technical specifications for Supply, Installation, Testing & Commissioning (SITC) of Tunnel Lolly Hardener Machine at Patna dairy project.

Quantity Required-01 set

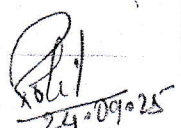
Approved Make: ICE MAKE/ GRAM/ HAIER/KAP Cones

● Functional Requirement:

The Tunnel Lolly Hardener machine shall be used for hardening of mini-chocobar, Kulfi etc.

● Technical Data Sheet:

Sl.No.	Parameter	Requirement
1.	Mould capacity	30 Moulds
2.	Storage Volume	1350 Liters
3.	Functional area	1.92' X 1.25' X 6.67' (Approx.)
4.	Windows	06 Nos.
5.	Temperature	-35°C
6.	Primary Compressor	(Attached with body/On the top)
7.	Secondary Compressor	(Attached with body / on the top)
8.	compressor make	Bitzer/ Frascold/Danfoss
9.	Evaporative Unit make	Star cooler/ Ice make/ Carrier
10.	Condenser	AC
11.	Cooling Capacity (In KW)	4.51
12.	Power Consumption (In KW)	10.80
13.	Stand Height	10.0 "
14.	Temperature & Hardening Time	Ice Candy (Mini-chocobar/ Kulfi) – 15 Minutes
15.	Material of Construction (MOC)	GI/SS Body: Outer & top doors pre coated GI, Inner SS 304, Inner: SS 304, Inner structure: SS 202 pipes & angles.


24.09.25
Manager (Engg)