



MEHSANA DISTRICT CO-OPERATIVE MILK PRODUCERS' UNION LIMITED

MEHSANA 384002 India
Phone: 02762-253201 TO 253205
REQUEST FOR QUOTATION

(ISO Doc No :)

One Time Vendor	4000010	RFQ No.:	M610162723	Date: 26.11.2022
		Collective No.:	0000264254	
		Doc. Type:	ZR01 Manual RFQ - Mat	
		POrg:	MP00 Central PORG-Mehsana	
		PGroup:	M11 Engg Spr purchase	
		Quotation Deadline:	09.12.2022	
		Our Reference:	vhcic	
		Created By :	OFFICER PURCHASE	
		Our GSTN : 24AAAAM0329F1Z6		

Dear Sir,

We invite quotation for supply of following items:

Subject: Purchase Enquiry for Materials

Sr. No.	Material	HSN/S AC	Short Text	Qty	OUn	Delivery Date	Plant	Mat. Grp
1	3088467	40091100	TANKER UNLOADING HOSE S:63.5MM (5MTR)	5	M	30.12.2022	MM03	SPG000010
2	9009285	39172390	FOOD GRADE HOSE, 1 1/2"(38MM)	5	M	30.12.2022	MM03	CM0000013

Goods to be supplied subject to terms and conditions as per enclosed Annexure/s.

Please ensure that your sealed quotation reach us before deadline date, complete with necessary annexure.

Thanking You,

For, Purchase Department
MEHSANA DISTRICT CO-OPERATIVE MILK PRODUCERS' UNION LIMITED



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Annexure : 1

Date: 26.11.2022

Delivery Location, Item Classification and Item text

Item	Material	Material Description
1	3088467	TANKER UNLOADING HOSE S:63.5MM (5MTR)

Plant: MM03 Manufacturing Plant, Vihar Vihar Chilling center,,Gandhinagar,382810

FDA Food grade hose # For Milk tanker Unloading,
5 METER PIPES WITH BOTH SIDE SMS UNION.

A.Size: 2.5-inch ID x 5 Meter long, both side female SMS Union. Withstand with Temp 110 Deg. working Pressure: 10kg/cm2.

B.Duty: Milk transferring from tanker to milk pump.

C.CRUSH PROOF TO PROTECT HOSE PIPE FROM ACCIDENTAL TANKER RUN OVER.

D. Detailed Description: Both end S.S. 304 SMS female liner and nut duly crimped. Both ends should have 63.5 mm, SS 304 pipe piece inserted in rubber pipe with SMS Union/Nut. One end will be connected with tanker outlet whereas other end will be connected with Milk Pump.

E. APPLICATION:

- i.FDA certified milk friendly crush proof food grade rubber hose pipe
- ii.Suitable for withstand CIP will be carried out with Caustic 2% at 90 Deg. C and nitric acid 2% at 70 Deg. C from Auto CIP Section.
- iii.Utmost flexibility, ease of handling & light weight

F. Working Temperature:

From -5 deg C to 120 deg C

G. CONSTRUCTION :

Reinforcement: Spiral-Plied Synthetic Fabric with Mono-filament Plastic Helix.

Tube:

FABRIC PATTERNED OUTER - EPDM Synthetic Rubber# Wrapped Impression, INNER FABRIC: NBR TYPE MEETS THE RECOMMENDATION FDA, 3-A & USDA WORKING PRESSURE UP TO 10 BAR

Rubber, light weight, smooth, mirror-like, complying food standards i.e, FDA.

In side material of hose is made of NBR which clear color, odorless and tasteless, mirror like smooth for smooth flow of CIP solution. Hose Pipe can withstand working pressure of 10 bar, Bursting Pressure of 30 bar and Vacuum Pressure resistant at -0.9 bar.

H. Pressure withstand:

Hose Pipe should have withstand working pressure of 10 bar, Bursting Pressure of 30 bar and Vacuum Pressure resistant at -0.9 bar

I. Supplier have to provide Food grade certificate with material

For Process Plant Vihar

Kindly Contact Shalini ben 99740 36585 [for Material Detail, Technical Discussion only]

Kindly call our officer between 9:00 A.M. to 05:00 P.M. only

Kindly Give rate on FOR our Vihar Plant bases, inclusive of Freight Charges

Item	Material	Material Description
2	9009285	FOOD GRADE HOSE, 1 1/2"(38MM)

Plant: MM03 Manufacturing Plant, Vihar Vihar Chilling center,,Gandhinagar,382810
FOOD GRADE RUBBER HOSE FOR TANKER CIP [SUPPLY LINE]

Detailed Technical Descriptions:

Size: 1.5-inch/38MM x 2.5 Meter long , both side female SMS Union.
[2 PIECE OF 2.5 MTR]

A-Both end S.S. 304 SMS female liner and nut duly crimped. (38MM/1.5 Inch size SMS Union) Vendor has to provide complete SMS Union Set at both ends.

B-Both ends should have 38 mm, SS 304 pipe piece inserted in rubber pipe with SMS Union/Nut. One end to be connected with with supply S.S.line of CIP solution, where as other end will be connected with inlet of spray nozzles unit.

Operating/Working pressure: up to 10 bar

C-BURSTING PRESSURE: 30 BAR



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D- MAX. VACUUM: 0.7 BAR
E-BENDING RADIUS: 150 MM
F-FLEXIBLE AND EASY TO HANDLE
G-TEMPERATURE RANGE: -30 TO 100 Deg C.
H-INNER TUBE: FOOD GRADE EPDM, which clear colour, odourless and tasteless, mirror like smooth for smooth flow of CIP solution.
I-REINFORCEMENT: SYNTHETIC TEXTILE WITH EMBEDDED PET HELIX/ Synthetic thread, with integrated plastic spiral/
Synthetic textile plies and embedded synthetic wire helix
J-COVER: WEATHER RESISTANT EPDM, FABRIC IMPRESSION. Supply details shall be visible on cover.

APPLICATION:

A1: It should comply FDA Standards & BFR Recommendation, milk friendly, food grade rubber hose pipe
B1: Suitable for withstand CIP with hot water and diluted Caustic Lye [2 % Concentration] & Nitric Acid [1.5% Concentration].
C1: Temperature of Hot water and CIP Solution will be 98 Deg C Maximum.
D1: Utmost flexibility, ease of handling & light weight

NOTE : Supplier have to provide Food grade certificate with material

INSTRUCTIONS FOR SENDING QUOTATIONS

Prior vendor registration is preferable but not necessary for sending quotation.

Vendor can send quotations in hard copy (preferably) at following address to reach Mehsana Union before quotation deadline mentioned in RFQ. Vendor must write Collective Number and RFQ No. on cover page of envelope. Collective Number and RFQ No. are given in right corner of first page of RFQ.

Address for sending quotation:

Purchase Section
Mehsana District Co-operative Milk Producers Union Ltd.
Dudhsagar Dairy, Highway, Mehsana # 384002,

Alternatively, vendor can send quotations at following email IDs writing Collective Number and RFQ No. on subject line. Vendor should not send quotations on any other email IDs.

For RFQ of Mehsana, Vihar, Hansapur (Patan), Harij, Kadi, Kheralu, CFP Ubkhal, CFP Jagudan, PSK Jagudan, MIDFT send quotations on email ID: quotation@mehsanaunion.coop.

For RFQ of Manesar send quotations on email ID: manesarquote@mehsanaunion.coop

For RFQ of Dharuhera & DSN Jaipur send quotations on email ID: dharuheraquote@mehsanaunion.coop

Kindly send your quotation to above mentioned email IDs of respective plants before quotation deadline.

TERMS AND CONDITIONS OF SENDING QUOTATIONS

For detailed instructions and terms and conditions of sending quotation kindly refer 'Quotation or RFQ Terms & Conditions' on our website: <http://www.dudhsagardairy.coop/tenders/>

TERMS AND CONDITIONS OF PURCHASE ORDERS

For detailed terms and conditions of purchase orders kindly refer 'PO Terms & Conditions' on our website: <http://www.dudhsagardairy.coop/tenders/>