

# • ्ूर्-NCCF भारतीय राष्ट्रीय उपभोक्ता सहकारी संघ मर्यादित

NATIONAL COOPERATIVE CONSUMERS' FEDERATION OF INDIA LTD. (Under Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India) "Shubhamalaya" Building, 42-Jaswant Road, Near Paani Tanki, Pan Bazar, Guwahati-781001 Phone No. 0361-2519693,3550304 Email: nccfght1965@gmail.com Website: nccf-india.com

#### SHORT TENDER NOTICE

NCCF, Guwahati Branch intends to be participated in E-tender vide tender notice: No. TIDC/INFRA/5(482)/2022/3327 dated 04-01-2024, floated by Tripura Industrial Development Corporation Limited, Tripura through Interested enlisted, sound and well experience supplier(s) of NCCF are requested to submit their offer on or before 24.01.2024 at 15:00:00 hours.

- Selection of supplier will be made on the base of maximum margin offered for . NCCF and lowest rate quoted and acceptance of all terms & conditions of tender no TIDC/INFRA/5(482)/2022/3327, Dated- 04-01-2024 and NCCF Guidelines.
- Conditional offer will not be considered.
- NCCF, Guwahati Branch reserved the right to accept or reject any offer at any stage without assigning any reason thereof.

Dt:- 15.01.2024

Branch Manager NCCF GUWAHATI

Encl: Copy of Tender Documents.



सत्यमव जयत Government of Tripura

# **Tripura Industrial Development Corporation Limited**

(A Government of Tripura Undertaking)

# **Bid Document of e-tender for:**

Selection of bidder to supply, installation and commissioning of various machines and equipment for Common Incubation Centre on Turn-key Basis under the PM Formalization of Micro Food Enterprises (PMFME) scheme of Ministry of Food Processing Industries (MoFPI), Government of India at Sarasima, Belonia, South Tripura (2<sup>nd</sup> Call).

## **DISCLAIMER**

1. Though adequate care has been taken while issuing this Offer Document, the Applicant Firm should satisfy himself that the document is complete in all respects. Intimation of any discrepancy shall be given to this office (as mentioned below) immediately. If no intimation is received by this office within 3 days from the date of issue of the Offer Document, then this office shall consider that the document received by the Applicant Firm is complete in all respects and that the Applicant Firm is satisfied that the Offer Document is complete in all respect.

2. Tripura Industrial Development Corporation Limited reserves the right to change any or all of the provisions of this Offer Document before date of submission. Such changes would be uploaded through corrigendum in tender publishing portal before date of submission.

Tripura Industrial Development Corporation Limited reserves the right to reject any or the entire offer withoutassigning any reasons whatsoever. No correspondence will be entertained on this account.

Address of Communication

The Managing Director, Tripura Industrial Development Corporation Limited, Shilpa Nigam Bhawan, Khejurbagan, Agartala, Tripura West-799006 Email Id: <u>tidcltd.in@gmail.com</u>

#### **1.** Abbreviations:

Throughout this tender documents", the word/term:

- a) "TIDC" means Tripura Industrial Development Corporation Ltd.
- b) "day" means Calendar day
- c) "working day" means Monday to Friday in week
- d) "tender" means tender number: TIDC/INFRA/5(482)/2022/3327
- e) "machine" means the machinery & equipment including all associated tools/ jigs/fixtures/motors/controllers/ software/ control panels/ accessories as detailed at Annexure-A.
- f) If contexts require, "singular" means "plural" and vice versa.
- g) "EMD" means Earnest Money Deposit.
- h) "Purchaser" means The National Small Industries Corporation Ltd
- i) "Bid" means the document and financial details submitted by bidder.
- j) "Bidder" means the eligible and qualified Original Equipment Manufacturers/ Authorized Distributors/Authorized Dealers/ Turnkey services.
- k) "OEM" means Original Equipment Manufacturer

## **SECTION-I**

## **PRESS NOTICE**

# NOTICE INVITING TENDER LIST OF IMPORTANT DATES



## **Government of Tripura**

## **Tripura Industrial Development Corporation Limited**

(A Government of Tripura Undertaking)

No.F.No TIDC/INFRA/5(482)/2022/3327 Dated 4<sup>th</sup> January,2024

<u>Name of Work:</u> Selection of bidder to supply, installation and commissioning of various machines and equipment for Common Incubation Centre on Turn-key Basis under the PM Formalization of Micro Food Enterprises (PMFME) scheme of Ministry of Food Processing Industries (MoFPI), Government of India at Sarasima, Belonia, South Tripura

SL No.	SECTION	Particulars	PAGE No.
1.	Section - I	Press Notice, NIT, List of Dates,	4-9
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Certified that this e-NIT contains 39 pages and schedule of the e-Tender is shown in Section - I

Managing Director, Tripura Industrial Development Corporation

#### TRIPURA INDUSTRIAL DEVELOPMENT CORPORATION LIMITED (A GOVERNMENT OF TRIPURA UNDERTAKING) Shilpa Nigam Bhavan, Khejurbagan, Kunjaban, Agartala, Tripura, Pin-799006. CIN: U75112TR1974SGC001491

#### **DeNIT NO: TIDC/INFRA/5(482)/2022/3327**

Dated: 4th January,2024

Electronic Bids are hereby invited by Managing Director, Tripura Industrial Development Corporation Limited on behalf of Governor of Tripura under two bid e-procurement systems through website <u>http://tripuratenders.gov.in</u> from an established Manufacturer of Food Processing Equipment or Authorized Supplier/ Dealer, Turnkey Solution Provider/ EPC (engineering, procurement, and commissioning) bidder for food processing lines having experience in related work for setting up of Incubation centre at Sarasima, Belonia, South Tripura on turnkey basis under PM Formalization of Micro Food Processing Enterprises Scheme (PMFME) of Ministry of Food Processing Industries (MoFPI), Govt.of India

SI.	Name of Work	Estimated Budget	EMD & Bid Fee	Project Period	Bid Submission End Date & Time	Bid Opening Date	Place of Bidding
1	Selection of bidder to supply, installation and commissioning of various machines and equipment for Common Incubation Centre on Turn-key Basis under the PM Formalization of Micro Food Enterprises (PMFME) scheme of Ministry of Food Processing Industries (MoFPI), Government of India at Sarasima, Belonia, South Tripura( 2 <sup>nd</sup> Call)	Rs. 227.79 Lakhs	EMD: Rs.30,000/- (Thirty thousand only) Bid Fee: Rs. 1500/- (One Thousand Five Hundred only)	90 days			e- Procurem ent Portal, Governm ent of Tripura at <u>https://trip</u> <u>uratenders.</u> gov.in.

All the information of the above stated bid is available in <u>https://tripuratenders.gov.in.</u> Eligible bidders shall participate in tendering <u>only in online mode</u>, through website only.

Bidders are allowed to bid 24x7 until the time of bid closing, with option for Re-Submission, wherein only their latest submitted Bid would be considered for evaluation. The e-Procurement website will not allow any Bid to attempt bidding, after the scheduled date and time of Bid Submission. **Submission of Bids physically is not permitted.** 

Tender Fee and EMD are to be paid electronically using the Online Payment Facility provided in the Portal. Mode of Selection will be **Quality and Cost based selection** (QCBS) which is 80:20. Qualifying marks is 70.

Bids shall be opened online by respective designated Bid openers of the Department and the same shall be accessible by intending Bidders through website <u>https://tripuratenders.gov.in</u>.

Managing Director, Tripura Industrial Development Corporation

## Critical Dates in connection with the tender:

1	Completion period for the	90 days from the date of issuance of the work order.
	work:	
		In exceptional circumstances, prior to the expiry of the
		bid validity period, the agency may to extend the period of
		validity of their bids. Their quest and the responses shall
		be made in writing.
2	Bid Publishing and	04-01-2024 at 06:00 PM
	Document Downloading	
	Start Date	
3	PreBid Meeting Date	11-01-2024 at 03:00 PM
	through google meet link	
	"https://meet.google.com/eyi-	
	vgep-x"or send queries to ""	
4	Pre Bid Query may be	<u>tidctender@gmail.com</u>
	raised to	
5	D'I Calantaria Charle Date	11.01.2024 -+ 02.00 DM
5	Bid Submission Start Date	11-01-2024 at 03:00 PM
6	Document Downloading	11-01-2024 at 03:00 PM
	EndDate	
7	Bid Submission End Date	25-01-2024 at 03:00 PM
8	Bid Opening Date	29-01-2024 at 03:00 PM
9	Date & time of	Date & Time will be intimated through email who qualify in
	presentation	the technical bid
1	Inviting Officer	Managing Director, Tripura Industrial
0		<b>Development Corporation Limited.</b> Contact person :
		Sujib Das, Manager, Mob:9436768506

Managing Director, Tripura Industrial Development Corporation

# **SECTION-II**

# **General Terms & Condition**

#### **General Terms & Condition**

1. Bid documents consisting of qualification information and eligibility criteria of bidders, specifications and the set of terms and conditions of the contract to be complied by the bidder, is publicly visible in the website <u>https://tripuratenders.gov.in</u> free of cost between **Document download Start date** and **Bid Submission End date**.

2. Bids will be opened online through website <u>https://tripuratenders.gov.in</u> on 29<sup>th</sup> January,2024 at 3:00 hrs in the office of the Managing Director, Tripura Industrial Development Corporation Limited, Tripura Industrial Development Corporation Limited, Shilpa Nigam Bhawan, Khejurbagan, Agartala, West Tripura -799006, if possible. If the office happens to be closed on the date of opening of the bids as specified, the bids will be opened on the next working day at the same time and venue.

#### 3. Earnest Money Deposit (EMD) & Tender Fee:

- 3.1 EMD (Refundable): Rs. 30,000/-(Rupees Thirty thousand only)
- 3.2 Tender Fee (Non-refundable): Rs. 1500/- (Rupees one thousand five hundred only)

# **3.3** Tender Fee and EMD are to be paid electronically using the Online Payment Facility provided in the Portal.

- 3.4 The EMD amount shall be refunded to all the bidders including selected bidder in their respective Bank Account, after the Award of Contract (AoC) event is completed in the Tripura e Procurement Portal, on receipt of Performance Bank Guarantee from the selected bidder.
- 3.5 No interest will be paid to the bidders on EMD submitted.
- 3.6 EMD of the bidder may be forfeited if in any case found to have made false Declaration or Claims.
- 3.1 Exemption from the payment of EMD and Tender fee: For claiming EMD/Tender Fee exemption, the claiming agency shall submit the application through respective General Manager (GM), District Industries Centre (DIC) as per DFPRT 2019. Any request for exemption which does not carry the recommendation of respective GM, DIC would not be accepted.

## 3.2 Bid Inviting Authority may forfeit the EMD amount and Cancel the Bid, if the selected bidder does not start the work as stipulated, after being awarded the Contract.

#### 4. Performance Security:

- 4.1 Successful bidder has to furnish "Performance Bank Guarantee" in the form of Bank Guarantee (BG) within 15 (fifteen) days from the date of issue of Purchase Order on the prescribed format in Annexure-V @10% of order value, issued by a Nationalized Bank having Branch at Agartala in favour of Managing Director, TIDC Ltd." which shall be valid for 15 months from the last date as stipulated for submission of the Performance Guarantee.
- 4.2 On receipt of the "Performance Bank Guarantee" from the selected bidder, the Department will scrutinize the received instrument for its authenticity and validity for the Amount and period.

- 4.3 In the event of breach/violation or contravention of any terms and conditions contained herein by the agency i.e if the Firm fails to execute the contract, the Performance Bank Guarantee, part/whole (as per decision of the Authority), will be forfeited from the Guarantor.
- 4.4 The Performance Security will be released as per banking protocol on completion of the successful execution of the task.

#### 5. Signing:

A member of the bidder's organization (authorized Signatory) shall digitally/scan sign the documents and the undertaking shall also be signed by the same duly authorized officer who shall produce with his/her bid satisfactory evidence of his/her authorization. Board's resolution in the name of authorized signatory needs to be furnished with Bid document. Any Consortium/JV is not allowed.

#### 6. Scope of Work:

Ministry of Food Processing Industries, Government of India has launched Pradhan Mantri Formalization of Micro Food Processing Enterprises Scheme (PMFME) as part of the Atmanirbhar Bharat Abhiyan and the "Vocal for Local" campaign during 29<sup>th</sup> June 2020.

This scheme is a centrally sponsored scheme that is designed to address the challenges faced by the micro enterprises and to tap the potential of groups and cooperatives in supporting the up-gradation and formalization of these enterprises.

Establishment of the Incubation Centre is one of the important components of PMFME Scheme. This facility aids in overcoming the financial burdens on capital investment of start-ups and also supports the existing entrepreneurs to venture into product extension lines. In short, this facility renders machinery support required for conversion of produce from farm to fork.

The bidder shall be responsible for supply, installation and commissioning of various machines and equipment for Common Incubation Centre at Sarasima, Belonia, South Tripura on Turn-key Basis, and extend 2 years onsite Guarantee/Warranty for their supplies. The list of machines & equipment is given in this e-tender document.

			Line 1			
~	•		, Cookies, Muffins, Cake etc) – Ca			Approved
S.No	Line	Machineries required for processing	Technical Specification	Capacity	Qty	cost ( Amount in Lakh)
1		Flour Sifter cum Siever	MACHINE CAPACITY: 1500 KG/ hr MOTOR : 1.1 kw	100 Kg/hr	1	2.48
	Processing line for Bakery products	Rotary Rack Gas Oven	Fuel: Gas/Diesel, Analog Control Panel, Maximum Temperature (°C/ °F): 300 / 572, Installed Power (KW / HP): 2.75/ 4, Voltage and Phase (Volts / Phase / Hertz): 415 / 3 / 50, External Auto steam generator Baking capacity- Baking Time-30min Auto dumper discharge steam from oven. Automatic washing system to clean inside Complete Stainless steel body. Steam Boiler. Air convection with rotary rack. S.s Trolleys for baking. Insulation with ceramic wool blanket. Heating chamber 310 S.S Motor and Gear box Motor – Switch Gear- Schneider. Control panel-Standard electronic panel with memory storage. Motor Capacity-3 HP for Blower and ½ HP for Trolley. 2 KW Heater for steam generator	160 loafs/batch (300-400 kg weight/loa f)	2	19.89
		Electric Oven	Connected Load:1.5KW	60-80 loafs/batch (300-400 kg weight/loa f)	1	6.91

The approved lines and machineries for the proposed Incubation Centre is as below:

· · · · · · · · · · · · · · · · · · ·	1	1			· · · · · · · · · · · · · · · · · · ·
	Spiral Mixer with Detachable bowl and One extra bowl	Capacity(kg) Flour: 80, Capacity (kg) Dough: 120, Spiral Power (kw) : 9.0, Bowl Power (kw) : 0.75 (3- Phase) Spiral speed (rpm) 1st speed: 110, Spiral speed (rpm) 2nd speed: 220, Bowl speed (rpm) 1st speed: 13, Weight (kg): 1300 Option: Bowl lifter. Capacity:-80kg/Batch ,400kg/hr with safety alarm. Bowl and Spiral - 304 grade stainless steel food grade. Connected load -7.5 HP +3 Hp with Standard electronic panel controller.	80 kg/ batch	1	20.28
		Electrical Motor: 10 HP, Two Speed, three phase CE make with PTC thermostat, Contactor: 2B & 3B Dynamic Balances, Structure: M.S. Sheets with required thickness, Bowels & Spiral: S.S. 304 Grade, Belts: V. Belts Dunlop B Group, Paints. Electromechanical Panel Broad. Design with stainless steel 304 bowl and kneading spiral.	50-60 kg/batch	1	4.33
	Dough Divider	Connected load: 2 hp 1440 rpm Structure – Stainless Steel, Gear Box-Roto motive Electromechanical, with emergency stop. Motor Capacity-2 HP Motor Bearing Bearing –	100 kg/hr (30g to 200 g/piece)	1	4.23
	Rounder for Bread/Rusk	Heady cast iron cone having aluminum spiral outside. Connected load: 2 hp 960 rpm, Structure – Stainless Steel . Gear Box-Roto motive Bearing – Electromechanical, with emergency stop. Motor Capacity-2 HP	100 kg/hr (30g to 100 g)	1	1.92
	Intermediate Proofer	Intermediate proofer with conveyor. Structure – Stainless Steel. Gear Box-Roto motive Electromechanical, with emergency stop. Connected load-2 HP	200 kg/hr	1	4.33
	Dough Molder	Heavy duty Teflon belt for non sticking texture, Dough range	200kg/hr	1	4.33

	from 400, 600 & 800 gms, Detachable stainless steel plate to collect loaves Six pressure roller with six pressure plate. Auto conveyor Air blower Structure – Stainless Steel. Gear Box-Roto motive Electromechanical, with emergency stop. Motor Capacity-2 HP Motor –Roto motive			
Final Proofer	Connected load: 5kw, S.S panels, Temp-controlled, Steam generator Capacity-8 Trolleys (400kg/hr) Stainless steel with 60mm puff. Steam generator with dry heater Auto air turbulence Structure – Stainless Steel. Electromechanical, with emergency stop. Connected Load-5 HP	4 trolleys proofer 200kg/hr	1	3.15
Panning Machine	Conveyor. Connected Load-1/2 HP	200 kg/hr	1	1.97
High Speed slicer for bread and Rusk	Structure – Stainless Steel. Blade-S.S Electromechanical, with emergency stop. Motor Capacity-3 HP Motor –Roto motive	200 kg/hr	1	4.76
with auto batter lifting Pump	Special heavy duty automatic mixer with variable speed, sturdy body, imported heavy duty Italian oil filled gear box & 5.5 Hp AC Drive and M.G.M Varvel, capacity 70 litters bowl size. The mixer can mix up to 30 Kgs of total material cookies in one cycle. The maximum time taken by the mixer is 15 minutes/cycle. The mixer can run different speeds which are controlled by an AC Drive. There is no manual transmission of gears; It is all electronically controlled by the AC drive. Mixture may fitted with the scrapper and the mixer does not need manual intermittent mixing. Mixer with two blades - One for cookies & one for cakes Mixer with one removable bowl with wheels which detaches from the mixer without opening the scrapper or the blade.	60-70 litres	1	4.38

Machine to be operates     and there phase 415V AC power supply.       • TWO BOWLS INCLUSIVE.       AUTO LIPTING PERTURE: The bood of the mixer can be taken up & down by       motorized system. It is fitted with an imported Italian gese box motor, AC drive limit excitches.       Special heavy duty automatic mixer with variable speed, sturdy body, imported heavy       duty relation of filled gear box & 2.5       ht AC Drive and M.GAV Arevel, imported heavy       duty relation of filled gear box & 2.5       ht AC Drive and M.GAV Arevel, imported heavy       duty relation of filled gear box & 2.5       ht AC Drive and M.GAV Arevel, imported heavy       duty relation of filled gear box & 2.5       ht AC Drive and M.GAV Arevel, imported heavy       duty relation of filled gear box & 8.5       mixer sub old size. The mixer can intic up in 12 Kgs of total material cookies in june cycle.       The maximum time taken by the mixer can run different spood which are controlled by an AC Drive. There is no manual transmission of gears? It is all determinable bow with which detaches from the mixer visitons to gear the balae.       Machine to be operates       an three phase 115V AC power supply.       • TWO BOWLS INCLUSIVE.       AUTO IDITING PERTURE? The bood of the mixer can be taken up & down by motorized system. It is fitted with ha mimorized tables gear box motor, AC drive limit switches & control serviches.       Cookies wire cut Suitable for 13°(300mm. <th> </th> <th></th> <th></th> <th></th> <th></th> <th></th>	 					
- TWO BOWLS INCLUSIVE.     AUTO LIFTING FEATURE: The lowed of the mixer can be taken up & down by the mixer can be taken up & down by the mixer can be taken up & down by the mixer can be taken up & down by the mixer can be taken up & down by the mixer can be taken up & down by the mixer can be taken up & down by the mixer can be taken up & down by the mixer can be taken up & down by the mixer can be taken up & down by the mixer can be taken up & down by the mixer is 15 minutes/cycle. The mixer can manual transmission of gears: It is all discretionally controlled by the AC drive. Mixer with back which detaches from the mixer with back which detaches from the mixer with back which detaches from the mixer with back. Machine to be operates on the data. Machine to be operates on the data. Machine to be operates on the operates on motorized system. It is fitted with an imported labling mear box motor, AC drive limit switches.     80-100     1     4.33       Cake     Cake     100 kg/hr     1     8.02       Cake depositor/filler with be for 13°(300mm- by the Simple box motor, AC drive limit switches.     80-100     1     4.33       Cake depositor/filler with be for 13°(300mm- by the Simple box motor, AC drive limit switches.     80-100     1     4.33       Cake depositor/filler with didites for 13°(300mm- by the Simple box motor, AC drive limits as filted with a mixer box and cr. AC drive limits as filted with a mixer box and cr. AC drive limit switches.     80-100     1     4.33						
AUTO LIFTING FEATURE: The lood of the mixer can be taken up & down by muturized system. It is fitted with an imported Italian goar box motor. AC drive limit switches & control switches.     40 litres     1     3.20       Special heavy duty automatic mixer with variable speed, sturdy body, imported heavy duty Italian oil filled gear box & 2.5 Flp AC Drive and McAM Varvel, enpacity 15 Titres bowl size. The mixer can mix up to 12 Kgs of total material cookies in one cycle.     40 litres     1     3.20       The maximum time taken by the mixer is 15 minutes/gele. The mixer ear run different speeds which are controlled by an AC Drive. There is no manual transmission of gazars. It is all cleetronically controlled by the AC drive. Narar may file a with hace on three phase (13V AC power supply. - TWO BOWLS INCLUSIVE. AUTO DIFFUNCE Part Without opening the scrapper or the blade. Machine to the operates on three phase (13V AC power supply. - TWO BOWLS INCLUSIVE. AUTO DIFFUNCE PARTURE: The lowel of the mixer can be taken up & down by muturized system. It is fitted with an imported Italian goar box motor. AC drive limit switches & control switches.     100 kg/hr     1     8.02       Cake: depositor/filler with correcyor having 6 dropping points & dropping     Slomm)Tray Widh, Tray Length machine having 6 dropping dropping points. Outer Body & Parts Fitted With Brote motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 3 dies for     80-100     1     4.33			on three phase 415V AC power supply.			
op     op     op       motorized system. It is fitted with an imported Italian gar box motor, AC drive limit switches & control     40 litres       Special heavy duty automatic mixer with variable special study body, imported heavy     40 litres     1       3.20     3.20       duty Italian uil filled gear box & 2.5 Hy AC Drive and M.G.M Varvel, capacity 45 Litters bowl size. The mixer can mix up to 12 Kgs of total material cookies in one cycle.     40 litres     1       Che maximum tine taken by the mixer is 15 minutes/cycle. The mixer arr nu different speeds which are controlled by an AC Drive. There is no manual transmission of gars: It is all electronically controlled by the AC drive. Mixture may fitted with the scrapper and the mixer does not need marual intermittent mixing. Mixer with two blades. One for cockies & bone for cakes Mixor with one removable bowl with wheels which detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 115 XAC power supply. . 'TWO BOULS INCLUSIVE. AUTO LIFTING PEATURE: The bowl of the mixer can be takon up & down by motorized Italian gare hox motor. AC drive limit switches & control awitches.     100 kg/hr     1     4.33       Cake depositor/filler with conveyor having 6 dropping machine having 6 an be variable with 6 Dropping hoves and AC motors and servo motor. The Machine is also fitted with 7 Delet Touck S			· TWO BOWLS INCLUSIVE.			
by     motorized system. It is fitted with an imported Italian gear box motor, AC       drive limit switches & control     witches.       Special heavy duty automatic mixer     40 litres       with variable speed, stortly budy,     imported heavy       imported heavy     duty utulian oil filled gear box & 2.5       Hy AC Drive and M.GM Varval,     capacity 45       Enter bowl size. The mixer can mix up     to 12 Kgs of total material cookies in       none ccycle.     The maximum time taken by the       mixer is 15 inituotscycle. The mixer     and       driven is 16 inituotscycle. The mixer can run     different speede which are controlled       by an AC Drive. There is no manual transmission of gears? It is all     electronically controlled by the AC       drive. Mixture may fitted with the     scrapper and the mixer without       generates     one for cakes Mixor with one       motorized system. It is fitted with an imported Italian gear box motor, AC     drive limit switches & control       Why     motorized system. It is fitted with an imported Italian gear box motor, AC     drive limit switches & control       with conveyor     broad dropping     formatiches     scontrol       drive limit switches & control     grave limit switches & control     score       drive limit switches & control     grave with score     score       drive limit switches & control     grave limit switches & control </td <td></td> <td></td> <td>AUTO LIFTING FEATURE: The bowl</td> <td></td> <td></td> <td></td>			AUTO LIFTING FEATURE: The bowl			
motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control with two analysis of the system. AC drive limit switches & control with standale speed, study body, imported heavy duty Italian oil filled gear box & 2.5 Hg AC Drive and M.G.M Varvel, expandy 45 littere borl size. The mixer can mix up to 12 Kgs of total material cookies in me cycle. The maximum time taken by the mixer is 15 minutes/cycle. The mixer part of the mixer and the mixer outrolled by an AD Drive. There is no manual terransmission of gears 1 is all electromically controlled by the AC drive. Mixter may fitted with the emperatul intermitter mixing. Mixer with two blades - One for cookies & pone for cakes Mixer with one removable bowl with wheels which detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 415V AC power supply. - 'TWO BOWLS INCUSIVE AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control with conveyor having 6 dropping machine having 6 conckies wire cat different shape. Note motive Lifelong Oli filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 'D belat should Store motor. Steve M Re LC.     100 kg/hr     1     4.33			of the mixer can be taken up & down			
imported Italian gear hox motor, AC     drive limit switches & control switches.       Special heavy duty automatic mixer with variable speed, stury body, imported heavy duty trailan oil filled gear box & 2.5     40 litres       Hp AC Drive and M.G.M Varrel, capacity 45     100 kg/h       Example 12 Kgs of total material cookies in one crycle.     1       The maximum time taken by the mixer can mix up to 12 Kgs of total material cookies in one crycle.     1       The maximum time taken by the mixer can run different speed which are controlled by an AC Drive. There is no manual transition of gears: It is all electronically controlled by the AC drive. Wixture may fitted with the scrapper and the mixer with one removable bowl with wheels which detaches from the mixer without opening the scrapper or the blade.       Matrix to be operates     000 kg/hr       attro the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gar box motor, AC drive limit switches & control system.       Cake     400 kg/hr       deopsitor/filler withous     80-100       with conveyor having 6 darpe to mix of the With 6 Dropping having 6 are bay stars. Fited With 0 kg/hr. 6 dropping points       Cookies wire cut Suitable for 13"(300mm- Storpping points       Cookies wire cut Suitable for 13"(300mm- Storpping points       Cookies wire cut Suitable for 13"(300mm- Storpping dropping points       Outer Body & Parts Fitted With 0 Roto motive Lifeling Qif filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Sereea & PLC.			by			
drive limit switches & control     switches.     40 litres     1     3.20       switches.     Special heavy duty automatic mixer     40 litres     1     3.20       duty Italian oil filled gear box & 2.5     Hp AC Drive and M.G.M Varvel,     epsecity 45     1     3.20       Expected with a disc. The mixer can mix up     to litres     1     3.20       to I 2 Rgs of total material cookies in     one cycle.     1     3.20       maximum time taken by the     mixer is 15 ninutes/cycle. The mixer     1     3.20       different speeds which are centrolled     by an AC Drive. There is no manual     1     1       transmission of gares: Li is all     1     1     1     1       electromisally controlled by the AC     area of the mixer with the     1     1     1       different speeds with mixer with one     removable bowl with wheels which     1     1     1       with two blades - One for cookies &     one for cookies & bown by     1     1     8.02       of the mixer can be taken up & down     with work listing the work of the mixer with one     1     4.33       depositor/filler     yinthe so bown own tow, AC     1     4.33       with conveyor     southers and secontrol     switches     4       Cookies wire cut     Stomm)Tray Width, Tray Length     80-100			motorized system. It is fitted with an			
Special heavy duty automatic mixer with variable speed, sturdy body, imported heavy duty totaling case hox & 2.5 Hp AC Drive and M.GM Varvel, capacity 45 hitters bowl size. The mixer can mix up to 12 Egs of total material cookies in one cycle. The maximum time taken by the mixer is 15 minutes/cycle. The mixer can run different speeds which are controlled by an AC Drive. There is no manual transmission of gears it is all cleterbroically controlled by the AC drive. Mixture may fitted with the scrapper and the mixer does not need manual intermittent mixing. Mixer with two blades - One for cookies & one for cakes Mixer with one removable bowl with wheels which detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 1450 AC power supply. • TWO BOWLS INCLUSIVE. AUTO LIPTING FEATURE: The bowl of the mixer does not need manual intermittent mixing. Mixer with two blades a flox AC power supply. • TWO BOWLS INCLUSIVE. AUTO LIPTING FEATURE: The bowl of the mixer does not read minported Italian gear box motor, AC drive limit switches & control switches.     100 kg/hr     1     8.02       Cake depositor/filler with conveyor having 6 dropping machine having 6 dropping points with 3 dies for Dure Body & Parts Fitted With different shape.     80-1100     1     4.33			imported Italian gear box motor, AC			
Special heavy duty automatic mixer with variable spood, stardy body, imported heavy duty Italian oil filled gear box & 2.5 Hip ACD rive and M.C.M Varcel, capacity 45 litters bowl size. The mixer can mix up to 12 Kgs of total material cookies in one cycle. The maximum time taken by the mixer is 15 minutes/cycle. The mixer can run different speeds which are controlled by an ACD rive. There is no manual transmission of gears: It is all electronically controlled by the AC drive. Mixture may fitted with the scrapper and the mixer does not need manual intermittent mixing. Mixer with two blades - One for cookies & one for cakes Mixer with one removable bood with wheels which detaches from the mixer without oponing the scrapper or the blade. Machine to be operates on three phase 140V AC power supply. - TWO BOWLS INCLUSIVE. AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system, It is fitted with an imported Italian gear box motor, AC drive limit switches & control switches & control			drive limit switches & control			
Cake     Cake     100 kg/hr     1     8.02       Cockies wire cut     Suitable for 13"(300mm- by     bitse for 13"(300mm- by     80-100     1     4.33       Cockies wire cut     Suitable for 13"(300mm- by     State for 13"(300mm- by     80-100     1     4.33       Cockies wire cut     Suitable for 13"(300mm- by     Stota Stotes     80-100     1     4.33       Mitferent shape.     Stota by Aray Fridelow Stotes     Stota by Aray Fridelow Stotes     80-100     1     4.33			switches.			
cake     Cake     Cake     Acopping       depositor/filler     with relation to the mixer or the blade.     Machine to be opting       by     Cake     Cake     100 kg/hr     1     8.02       Cockies wire cut     Suitable for 13"(300mm- by     100 kg/hr     1     8.02       Cake     depositor/filler with conveyor having 6 dropping points     Suitable for 13"(300mm- by     80-100     1     4.33       Cockies wire cut     Suitable for 13"(300mm- by     Stanles Staces     0     1     4.33       Cockies wire cut     Suitable for 13"(300mm- by     Stanles Staces     dropping     0     1     4.33       Cockies wire cut     Suitable for 13"(200mm- by     Stanles Staces     0     1     4.33       Cockies wire cut     Suitable for 13"(200mm- by     Stanles Staces     0     1     4.33       Cockies wire cut     Suitable for 13"(200mm- by     Stanles Staces     dropping     0     1     4.33			Special heavy duty automatic mixer	40 litres	1	3.20
duty Italian off iFild gear box & 2.5     Hp AC Drive and M.G.M Varvel, expacity 45       litters bowl size. The mixer can mix up to 12 Kgs of total material cookies in one cycle.     The maximum time taken by the mixer is 15 minutos/cycle. The mixer can run different speeds which are controlled by an AC Drive. There is no manual transmission of gears: It is all olectronically controlled by the AC drive. Mixture may fitted with the scrapper and the mixer does not need manual intermittent mixing. Mixer with two blades - One for cookies & one for cakes Mixer with one removable bowl with wheels which detaches from the mixer value.       Machine to be operates on three phase 415V AC power supply.     • TWO BOWLS INCLUSIVE.       AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motr, AC drive limit switches & control switches.     100 kg/hr     1     8.02       Cake depositor/filler with conveyor having 6 dropping points     250mm)Tray Width, Tray Length & dropping Points, In Complete Stainless Steels Outer Body & Parts Fitted With at dis for drive base fits or the opping Points, In Complete Stainless Steels Outer Body & Parts Fitted With with 7' Dolta Touch Screen & PLC.     80-100     1     4.33			with variable speed, sturdy body,			
Hp AC Drive and M.G.M Varvel, expacity 45         hitters bowl size. The mixer can mix up to 12 Kgs of total material cookies in one cycle.         The maximum time taken by the mixer is 15 minutos/cycle. The mixer can run different speeds which are controlled by an AC Drive. There is no manual transmission of gears: It is all electronically controlled by the AC drive. Mixture may fitted with the scrapper and the mixer does not need manual intermittent mixing. Mixer wit two blacks - One for cookies & one for cakes Mixer with one removable bowl with wheels which detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 415V AC power supply. • TWO BOWLS INCLUSIVE. AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control switches.       100 kg/hr       1       8.02         Cake depositor/filler with conveyor having 6 dropping points       Suitable for 13"(300mm- 80-100       80-100       1       4.33         & dropping onts with 3 dies for different shape.       Suitable for 13"(100mm- by courses and AC motors and servo motor. The Machine is also fitted with 7" Dotta Touch Screen & PLC.       80-100       1       4.33						
capacity 45         litters bowl size. The mixer can mix up to 12 Kgs of total material cookies in one cycle.         The maximum time taken by the mixer is 15 minutes/cycle. The mixer can run different speeds which are controlled by an AC Drive. There is no manual transmission of gears: It is all electronically controlled by the AC drive. Mixture may fitted with the scrapper and the mixer does not need manual intermittent mixing. Mixer with two blacks - One for cookies & one for cakes Mixer with one removable bool with wheels which distacts from the mixer does not need manual intermittent mixing. Mixer with two blacks - One for cookies & one for cakes Mixer with one for cakes Mixer with one for cakes Mixer with one the mixer does onto for the mixer does on the operates on three phase 415W AC power supply.       - TWO BOWINS INCLUSIVE.         AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control switches.       100 kg/hr       1       8.02         Cookies wire cut       Suitable for 13"(300mm- switches & control switches.       80-100       1       4.33         & dropping points       S0mm)Tray Width, Tray Length different shape.       S0mm)Tray Width, Tray Length different shape.       Round a control screen & dropping points with 3 dies for rule Body & Parts Fitted With are hores and servo motor. The Machine is also fitted with 7" Dolta Touch Screen & PLC.       4.33						
Itters bowl size. The mixer can mix up to 12 Kgs of total material cookies in one cycle.       The maximum time taken by the mixer is 15 minutes/sycle. The mixer can run different speeds which are controlled by an AC Drive. There is no manual transmission of gears: It is all electronically controlled by the AC drive. Mixture may fitted with the scrapper and the mixer without bades - One for cookies & one for cakes Mixer with one removable bowl with whoels which detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 415V AC power supply.       • TWO BOWLS INCLUSIVE.         AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control swith conveyor having 6 dropping points       1000 kg/hr       1       8.02         Cake       Stituble for 13"(300mm-gear box motor, AC drive limit switches & control swith conveyor having 6 dropping points       80-100       1       4.33         K dropping points       S00mn) Tray Width, Tray Length dropping points       an be variable with 6 Dropping Points. In Complete Stainless Steels Outer Body & Parts Fitted With dropping points with 3 dies for dur Body & Parts Fitted With       1       4.33			Hp AC Drive and M.G.M Varvel,			
concerve.       to 12 Kgs of total material cookies in one cycle.         The maximum time taken by the mixer is 15 minutes/cycle. The mixer can run different speeds which are controlled by an AC Drive. There is no manual transmission of gears: It is all electronically controlled by the AC drive. Mixture may fitted with the scrapper and the mixer does not need manual intermittent mixing. Mixer with two blades - One for cookies & one for cakes Mixer with one removable bowl with whoels which detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 413V AC power supply.         · 'TWO BOWLS INCLUSIVE.         AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control switches.         Cake       depositor/filler with conversal systems with 3 dies for J37(300mm-K at drive limit switches Steels Outer Boyng for any Width, Tray Length and in a first or Boyng for any Width, Tray Length and the Oropping Points, In Complete Stainless Steels Outer Boyk Parts Fitted With a first maker and servo motor. The Machine is also fitted with 3 dies for Outer Boyk Parts Fitted With with 3 dies for Machine Bay Fitted With a first Part PLC.       80- 100       1       4.33						
Cake     Ioo ecycle.       Cake     Cake       depositor/filler     with conveyor       by     Status       Cokies wire cut     Suitable for 13"(300mm- B30mg) Tay Width, Tray Length machine having 6       Cokies wire cut     Suitable for 13"(300mm- B30mg) Tay Width, Tray Length machine having 6       Cokies wire cut     Suitable for 13"(300mm- B30mg) Tay Width, Tray Length machine to Portage Streed with Two blacks control switches.						
Cake       Cake       Cake       100 kg/hr       1       8.02         Cokies Sort       Sorting       Sorting       100 kg/hr       1       8.02         Cokies Sorting       Sorting       Sorting       Sorting       80-100       1       4.33         With Copping       Joints, In Complete Stainless Steels       Sorting       Sorting       80-100       1       4.33         With 3 dies for       Outer Body & Parts Fitted With       Sorting       Sorting       Sorting       Sorting       4.33         With Constraine       Sorting						
Cake       Import Provide Provide Provided P						
Cake     100 kg/hr     1     8.02       Cake     Cake     100 kg/hr     1     8.02       Cake     Somm)Tray Width, Tray Length machine having 6     350mm)Tray Width, Tray Length machine having 6     80-100     1     4.33       different shape.     Outer body & Parts Filted With Parts Steels     100 kg/hr     1     4.33						
classical       different speeds which are controlled by an AC Drive. There is no manual transmission of gears: It is all electronically controlled by the AC drive, Mixture may fitted with the scrapper and the mixer does not need manual intermittent mixing. Mixer with two blades - One for cookies & one for cakes Mixer with one removable bowl with wheels which detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 415V AC power supply.       -         • TWO BOWLS INCLUSIVE AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control switches.       100 kg/hr       1       8.02         Cake depositor/filler with conveyor having 6 dropping points       350mm)Tray Width, Tray Length can be variable with 6 Dropping Points, In Complete Stainless Steels Outer Body & Parts Fitted With Roto motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with "" Delta Touch Screen & PLC.       1       4.33			-			
by an AC Drive. There is no manual transmission of gears? It is all electronically controlled by the AC drive. Mixture may fitted with the scrapper and the mixer does not need manual intermittent mixing. Mixer with two blades · One for cookies & one for cakes Mixer with one removable bowl with wheels which detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 415V AC power supply. · TWO BOWLS INCLUSIVE. AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control switches.       100 kg/hr       1       8.02         Cake       Cake depositor/filler with conveyor having 6 dropping points       Stitable for 13"(300mm- as 0.100 kg/hr       80-100       1       4.33         & dropping points       Stotmake Stitles Steels       Outer Body & Parts Fitted With Rotopping Points. In Complete Stainess Steels       80-100       1       4.33         with 3 dies for down by with 7" Delta Touch Screen & PLC.       Notes fitted with an imported Italian gear box motor, AC drive limit switches.       80-100       1       4.33						
Image: control of the second secon						
Cake       100 kg/hr       1       8.02         Cake       Cake       100 kg/hr       1       8.02         Cake       Suitable for 13"(300mm- with conveyor having 6 dropping points       100 kg/hr       1       4.33         & dropping dropping points       Statable for 13"(300mm- some value body with for the states up with 3 dies for different shape.       100 kg/hr       1       4.33						
drive. Mixture may fitted with the scrapper and the mixer does not need manual intermittent mixing. Mixer with two blades - One for cookies & one for cakes Mixer with one concorrectly with two blades - One for cookies & one for cakes Mixer with one concorrectly with two blades - One for cookies & one for cakes Mixer without opening the scrapper or the blade. Machine to be operates on three phase 415V AC power supply. <ul> <li>• TWO BOWLS INCLUSIVE.</li> <li>AUTO LIFTING FEATURE: The bowl of the mixer can be taken up &amp; down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches &amp; control switches.</li> </ul> <li>Cake depositor/filler with conveyor having 6 dropping points</li> <li>Cookies wire cut Suitable for 13"(300mm- &amp; 80-100 1 4.33 kg/hr. 6 dropping points outer Boyle States) with 3 dies for Outer Boyle Parts Fitted With different shape.</li> <li>Roto motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen &amp; PLC.</li>			Ű,			
Scrapper and the mixer does not need manual intermittent mixing. Mixer with two blades - One for cookies & one for cakes Mixer with one removable bowl with wheels which detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 415V AC power supply.       -         · TWO BOWLS INCLUSIVE. AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control switches.       100 kg/hr       1       8.02         Cake depositor/filler with conveyor having 6 dropping points       Somm)Tray Width, Tray Length machine having 6 cookies wire cut & dropping points       80- 100       1       4.33         K dropping points       Somm)Tray Width, Tray Length machine having 6 constite, In Complete Stainless Steels       80- 100       1       4.33         with 3 dies for different shape.       Roto motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.       80- 100       1       4.33						
manual intermittent mixing. Mixer         with two blades · One for cookies &         one for cakes Mixer with one         removable bowl with wheels which         detaches from the mixer without         opening the scrapper or the blade.         Machine to be operates         on three phase 415V AC power supply.         · TWO BOWLS INCLUSIVE.         AUTO LIFTING FEATURE: The bowl         of the mixer can be taken up & down         by         motorized system. It is fitted with an         imported Italian gear box motor, AC         drive limit switches & control         switches.         Cake         depositor/filler         with conveyor         having 6 dropping         points         Cookies wire cut         Stomm)Tray Width, Tray Length         machine having 6         an be variable with 6 Dropping         dropping points         with 3 dies for         Outer Body & Parts Fitted With         different shape.         Roto motive Lifelong Oil filled Gear         boxes and AC motors and servo         motor. The Machine is also fitted         with 7" Delta Touch Screen & PLC.						
with two blades - One for cookies & one for cakes Mixer with one removable bowl with wheels which detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 415V AC power supply.						
one for cakes Mixer with one removable bowl with wheels which detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 415V AC power supply.						
removable bowl with wheels which detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 415V AC power supply.       • TWO BOWLS INCLUSIVE.         AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control switches.       100 kg/hr       1       8.02         Cake depositor/filler with conveyor having 6 dropping points       Suitable for 13"(300mm- 80-100 1 4.33       80-100 1 4.33       4.33         & dropping the scrapper obx with 6 Dropping dropping points       Somm)Tray Width, Tray Length dropping Points, In Complete Stainless Steels Outer Body & Parts Fitted With different shape.       Note motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.       1       4.33						
detaches from the mixer without opening the scrapper or the blade. Machine to be operates on three phase 415V AC power supply. • TWO BOWLS INCLUSIVE. AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control switches.       100 kg/hr       1       8.02         Cake depositor/filler with conveyor having 6 dropping points       Suitable for 13"(300mm- 350mm)Tray Width, Tray Length machine having 6 can be variable with 6 Dropping Points, In Complete Stainless Steels Outer Body & Parts Fitted With Roto motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.       80-100       1       4.33						
Cake       AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control switches.       100 kg/hr       1       8.02         Cake       depositor/filler with conveyor having 6 dropping points       350mm)Tray Width, Tray Length can be variable with 6 Dropping       80- 100       1       4.33         & dropping points       Softmather Bound and the filler of the stanless Steels with 3 dies for different shape.       Outer Body & Parts Fitted With with 7" Delta Touch Screen & PLC.       80- 100       1       4.33						
Machine to be operates on three phase 415V AC power supply. • TWO BOWLS INCLUSIVE. AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control switches.100 kg/hr18.02Cake depositor/filler with conveyor having 6 dropping pointsSomm)Tray Width, Tray Length can be variable with 6 Dropping Points, In Complete Stainless Steels80- 100 dropping14.33& dropping points with 3 dies for different shape.Somm)Tray Width, Tray Length conset and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.80- 100 dropping14.33						
on three phase 415V AC power supply.       • TWO BOWLS INCLUSIVE.         AUTO LIFTING FEATURE: The bowl of the mixer can be taken up & down by motorized system. It is fitted with an imported Italian gear box motor, AC drive limit switches & control switches.       100 kg/hr       1       8.02         Cake depositor/filler with conveyor having 6 dropping points       200 kg/hr       1       8.02         Cookies wire cut Suitable for 13"(300mm- & dropping points       80- 100       1       4.33         & dropping points       350mm)Tray Width, Tray Length can be variable with 6 Dropping Points, In Complete Stainless Steels       dropping dropping Dints, In Complete Stainless Steels       4.33         with 3 dies for different shape.       Roto motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.       4.33						
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having 6 dropping pointsNumber of the second secon		with conveyor				
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Cookies wire cutSuitable for 13"(300mm- 350mm)Tray Width, Tray Length machine having 6 dropping points80- 100 kg/hr. 6 dropping14.33With 3 dies for different shape.90ints, In Complete Stainless Steels Douter Body & Parts Fitted With Roto motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.80- 100 kg/hr. 6 dropping14.33						
& dropping machine having 6 dropping points with 3 dies for different shape.350mm)Tray Width, Tray Length can be variable with 6 Dropping Points, In Complete Stainless Steels Outer Body & Parts Fitted With Roto motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.kg/hr. 6 dropping			Suitable for 13"(300mm	80 100	1	4 22
machine having 6 dropping pointscan be variable with 6 Dropping Points, In Complete Stainless Steels Outer Body & Parts Fitted With different shape.dropping Points, In Complete Stainless Steels Outer Body & Parts Fitted With Roto motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.dropping			<b>`</b>		1	<del>-</del>
dropping points with 3 dies for different shape.Points, In Complete Stainless Steels Outer Body & Parts Fitted With Roto motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.				•		
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different shape. Roto motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.			Points, In Complete Stainless Steels			
different shape. Roto motive Lifelong Oil filled Gear boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.		with 3 dies for	Outer Body & Parts Fitted With			
boxes and AC motors and servo motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.		different shape.	-			
motor. The Machine is also fitted with 7" Delta Touch Screen & PLC.		1				
with 7" Delta Touch Screen & PLC.						
The machine Operates On 3 Phase						
			The machine Operates On 3 Phase			

			415 V AC Power Supply			
			1-Wire Cut function for high speed production of short bread type			
			cookies 2-Stationery Drop Function for			
			designer cookies			
			<b>3-</b> Rotary Drop Function for popular			
			Indian chakree			
			& ring type cookies			
			4-Long Rotary Drop Function for designer long cookies			
			5-New- Thick drop cookies			
			<b>6</b> -Hole in center of cookies for			
			subsequent filling of jam, cream etc.			
			7-Tip Control Mechanism			
			8-Forward/ Reverse Rotary			
			movement			
			9-Forward/ Reverse Table Belt			
			movement 10-Assorted Design Of Cookies in			
			Same Tray with the same nozzle.			
		Dough Sheeter	Nonstick belts.	160 kg/hr	1	4.16
			Motor -Roto motive	8		
			Connected Load-1 HP			
		Bread Stick Machine	Technical-10,000 pcs/hour	25-50	1	4.38
		Machine	Mechanical-TEFLON ROLLERS & BELTS	kg/hr		
			Electrical-1/2 HP electromechanical			
			panel			
		Croissant moldings	Motor -Roto motive	100 kg/hr	1	5.61
			Connected Load-1 HP			
		Cantan filling	Electric mechanical panel	1601	1	1.07
		Center filling machine/ Injector moldings		160 kg/hr	1	1.97
		Cream Cooker	connected -5 HP	30 litre/hr	1	5.66
			Electrical –Load-1/4 HP	50 litre/hr	1	4.33
		auto control panel	electromechanical panel			
			Capacity-110 liter/hr. Structure-S.S			
			connected -5 HP			
		Walk in Cold	Compressor- Connected load-3 HP	3m X 3m	1	6.25
		room of size	Indoor Unit-2 Ton	X3m		
			Copper Pipe-1/2-1/4			
			Cooling Coil-According Capacity			
			Outdoor Unit-2 Ton Puff Panel-2 Ton			
			Structure-S. S			
		Sub-total				
2	Packaging			20-80	1	9.20
-		Machine for		Packets/Mi	I	7.20
		cookies and		n		
	•					•

Bread				
Fully auto Horizonta wrap mac	al flow	300 pouches per hour	1	.20

			Line 2				
Noodles Processing						Approved	
S. No.	Line	Details of Machineries	Technical Specification	Capacity	Qty		
1	Processing	Noodles	• POWER: 2 MOTER	200 Kg per	1	8.36	
	line for	Machine 14	(3HP+3HP) TOTAL 6 HP	hour			
	Noodles	Roller	4.5 KW				
			ABB/CG/BHARAT				
			• COMPOUND &				
			CONTINUOUS				
			ROLLING UNIT, 1				
			Hopper or 2 Trey SS304				
			• 14 DOUGH SHEET				
			ROLLER HEAVY				
			DEUTY DIE STEEL				
			MATERIAL				
			• 50mm Rod Size Inner				
			Roller heavy duty				
			• Roller Thickness 1" Outer				
			Side Heavy duty				
			• Use Only SKF BEARING 6307-2RS/6209-2RS				
			• 2 Operating System (Gear				
			box or Hard Tamper Gear)				
			• Heavy 0.75" Chain				
			• STAND COMPLET 3"				
			KAMDHENU CHANEL				
			MILD STEEL				
			SUPPORTING				
			STRUCTURE 30mm				
			(ALL SKF BEARING				
			SYSTEM)				
			NOODLE CUTTER				
			UNIT 2 CUTTER 11" S.S				
			• Include Hard Tempered				
			Gear System				
			• All Over Covering M/S				
			sheet Material all Powder				
			Coating Paint				
			• We Use Industrial Paint				
			Only • 8 Heavy Wheel Operated				
			• 8 Heavy wheel Operated Machine				
			• L & T Panel Include				
		Mixture	3 HP Motor MIXER SS	70	1	0.93	
		Machine	BODY – INNER SIDE	kg/batch	T	0.75	
		in a comme	OUTER LAYER MS	ing suren			
			POWDER				
			COATING				
			MIXER H- 43 INCHS				
			MIXER B- 28 INCHS				

			MIXER L- 44 INCHS			
		Iron Tank Steamer	BOX STEAMER MS BODY H – 55 /.5 "L- 30X30 TANK 12"		1	0.40
		Dryer for Noodles	NOODLES DRYER INNER SIDE S.S 304 OUTER SIDE MS SHEET H78", W78", L49"		1	1.26
2	Packing machine	Noodles Packaging Machine		(50 g.100 g, 250 g pouches) 16-18 pouches/ minute	1	2.20
3	inachine	Packaging Coding Machine		-	1	4.90
4		Carton Taping Machine		-	1	

			Line-3			Approved	
	Papad Processing Line 150 Kg/day						
S. No	Line	Machineries required for processing	Technical Specification	Capacity	Qty		
1	Processing Line	Automatic Papad Making plant	<ul> <li>[200 Kg.] – 50 ft length – 6 HP load MACHINE:</li> <li>[1] ROLLERS: PP Food grade solid Roller [White] Size: 14" width x 250mm dia</li> <li>[2] CUTTER: Any 2 rollers of your choice DRYER:</li> <li>[A] H.A.G.: MS Outer body with SS heat exchanger, duly insulated Along with 1 HP blower and a oil Burner [Fuel – Gas]</li> <li>[B] OVAN: MS pipe frame structure having Inner and outer sheets duly insulated with fiberglass wool Painted inside with synthetic enamel &amp; outside with</li> </ul>	200 Kg per day	1	9.35	

			Downlow Contail Al			
			Powder Coated Along with Roller mounting			
			Structures [2 nos.]			
			L J			
			[C] CONVEYOR			
			BELTS: 6 Nos. inside			
			the oven for drying 2Nos. cold belts			
			2Nos. cold belts outside the oven Size:			
			18" width Material:			
			Polyester			
			[D] ROLLERS: Size:			
			20" length x 75mm OD treated with zinc			
			plating Bearing: 25mm			
			size UCP/UCT type			
			[E] Power Load: 6 HP			
			[F] Control Panel:			
			Including 2 nos. VFD			
			for Machine & Dryer motors, digital			
			temperature control for			
			Burner & DOL for			
			blower.			
			[G] Mixer cum			
			Extruder [2 in 1]: 10kg SS drum with 4 SS			
			arms for kneader & 4"			
			diameter Worm screw			
			- with SS hopper - all			
			all in SS 304 for extruder with all in SS			
			304 for extruder with			
			motor.			
			[H] Gear Box: PBL			
			make gear motor for			
			machine & dryer -			
			Havells/CG make 3			
		Destaura 1 1/1	phases		1	2.01
2		Pulverizer with all contacting part	All Contacting Parts Are in Stainless Steel		1	2.01
3		Papad Packing	Automatic Sealing	80	1	2.20
		machine	Machine	Packets/min		
4		Papad Coding			1	4.90
	Packaging Line	Machine with				
5		conveyor belt Carton Taping			1	
5		Machine with			1	
		conveyor belt				

6	Packaging coding machine	Print Head Nozzles: 60µm1Speed – 1 line, 5 dot characters(m/s)*: 5,11Dot Size(mm)**: 0.311Print Height: Max 5 lines of print, up to 32 dots/ 20mm1Supported Code Formats: Text (Unicode support), graphics 
		Printer Dimensions: User Interface: 7" Touchscreen Conduit Length: 3m Print Head Type: Straight Comms. Ports: Cabinet USB port(x1) Printer Status Monitoring: 4 stage beacon output (x1); 3 stage alarm output (x1); Cartridge Replacement (Ink and Make-up) Servicing – ITM Replacement: Auto recognition, 20 second operator task - no line stop required Sub 10-minute operator task, line stop required
		Material: 304 stainless steel cabinet (5 sides) - Nylon door Specification: Operating temperature 5-45°C, humidity 0-90% RH, cabinet protection IP54
		Inks: General purpose, high adhesion and GMP food packaging ink options available. Ink Cartridge Volume:825ml Make-up Cartridge Volume: 1200ml

	Line - 4					
		Food Testing Laboratory				
S. No.	Machineries required	Technical Specification	Qty	Approved Cost by MoFPI (Total amt. in Rs. Including GST)		
1	Moisture Analyzer	Technical Specification:	1 no.	1,61,070.00		

		RTD Temperature Probe Ball Bearing Suspension Magnetic Spindle Coupling System Quick Connect/Extension Links		
	viscometer	Small Sample Adapter Thermoset Helipath Stand with T-bar Spindles Wingather SQ Software		
4	Brookfield Viscometer	Optional Accessories	1 no.	154875.00
3	Seiver	Mesh size 200	1 no.	3,866.00
2	Muffle Furnace	<ul> <li>Dry Content in %</li> <li>Dry Weight in g</li> <li>Moisture in %</li> <li>Balance: <ul> <li>Maximum sample weight 51 gm</li> <li>Minimum sample weight 0.5 gm</li> <li>Readability 1 mg</li> <li>Drying Unit: Technology Halogen</li> <li>Temperature Range 50–160 °C</li> <li>Adjustment increments 1 °C</li> <li>Temperature Programs 2</li> <li>Timed Fully Automatic,</li> <li>Timed Display LCD Backlit</li> <li>Temperature of work 15 to 40°C</li> <li>Power Supply 230V</li> <li>ISO 9001/ISO 14001 Certified</li> </ul> </li> <li>Digital, S.S., PID. controller <ul> <li>Made by Heavy gauge S.Steel with angle frame.</li> <li>Finished Mild steel powder coated</li> <li>High temperature Silicon carbide (SiC) rods</li> <li>Energy-saving light weight ceramic fiber insulation.</li> <li>Temperature controlled digital</li> <li>Power supply 230v S.P 50Hz ac/main, LOAD 5 KV"</li> </ul> </li> </ul>	1 no.	32,214
		<ul> <li>Readability 0.01</li> <li>Repeatability (sd) with 2 g sample 0.15%</li> <li>Repeatability (sd) with 10 g sample 0.05%</li> <li>Evaluation: Moisture Content in %</li> </ul>		

		V7 '4 C4 1 1		]
		Viscosity Standards		
		Protective Keypad Covers		
		Dymo Printer		
		RV/HA/HB-1 Spindle		
		Quick Action Lab Stand		
		Temperature Bath		
		Vane Spindles		
		Instrument		
		6 spindles (RV/HA/HB) or 4		
		spindles (LV)		
		Spindle Guard Leg*	1	21(025.00
5	Bursting Strength Testing machine	Power Requirement-220 Volt Single Phase	1 no.	216825.00
	resting machine	Motor Capacity-1/2 HP - 1440 RPM		
		Testing Speed Through Gear-120 RPM		
		Power of Motor-220 Volts		
		Digital LCD Micro Control Unit-0 to 50		
6	A aquesta visiahina	kgs/cm	1	68145.00
6	Accurate weighing balance	Maximum capacity -220gm	1 no.	08143.00
	bulunce	Measurement values		
		Readability 0.1mg		
		Linearity division -0.2mg		
7	Thermo-hygrometer	Internal Calibration	1 no.	39648.00
/	Thermo-nygrometer	Range Temperature -50 to 70 C Humidity 10 to 99 %, RH Temperature 1 C Humidity 5%	1 110.	39048.00
		RH Power Supply 1.5V (AAA size)		
8	CDR Food Analyzer	Accuracy and reliability to the photometric	1 no.	613305.00
0	0211100001111111201	technology based on LED luminous sources.	1 1101	01000000
		The results of the analysis correlated with the		
		reference methods.		
		Analysis System for Fats and Oils		
		Free Fatty Acids (FFA), Peroxide Value (PV),		
		p-Anisidine Value (AnV). To be determine		
		them in 5 minutes, in a simple way with pre-		
		vialed and low environmental impact		
		reagents, in respect of operator's safety,		
		abandoning the use of toxic solvents,		
		extractor hoods, complex analytical		
		instruments and complicated methods. Proper		
		display system, results to be automatically calculated, displayed and printed.		
9	pH meter	3 point calibration.	1 no.	18239.00
		Simultaneous display of pH & temperature	1 110.	10237.00
		Auto-buffer recognition, hold, reset function,		
		auto off, big LCD display Viewing of		
		electrodes slope.		
		Automatic temperature compensation		
	<u> </u>			

			, I	
		Fluid resistant housing and swing arm electrode holder		
		Ph-range -0.00 t0 14.00		
		e e		
		Accuracy01ph, resolution-0.01ph,		
		Calibration 3 point, mV range;0-+-1999Mv,		
10	Gun Thermometer	Accuracy ;+-1mv,	1 no.	32710.00
10	Glassware	0-300 degree C	1 110.	52710.00
11	Weighing Balance	As per Annexure IX	1 no.	68145.00
12	weighing Dalance	Maximum Capacity 820 g	1 110.	08145.00
		Readability 0.01 g		
		Adjustment External		
		Legal for Trade No		
		Repeatability (typical)		
		0.007 g		
13	Refractro meters	Range 0-100, 0-32,0-55, 58-92	1 no.	2726.00
	Air Flow Laminator	Cabinet contracted ALL WOODEM	1 no.	89208.00
		• Working tabletop stainless steel.		
		• Low vibration and noise.		
		• Castor wheel provision.		
		• Partied retention 0.3 micron and		
		above through hepa filter.		
		• Power supply 230V S.P50Hz AC mains.		
		• UV lamps /clear imported acrylic front		
		door/pressure manometer. Air Velocity : 90		
		fpm		
		• Additional exhaust system with perforated		
		S.S table for vertical flow versions also available.		
14	Autoclave		1 no.	59472.00
14	Autoclave	Auto Pressure Cut Out Switch , DIGITAL	1 110.	39472.00
		• Made of ALL stainless steel.		
		• Inner chamber and outer jacket made of		
		heavy gauge stainless steel.		
		• Lid special type 10mm stainless steel.		
		• Ring special type steel.		
		• Sterilizing temperature 121c-125c (any temperature setup)		
		• Sterilizing pressure 15 PSI to 22 PSI.		
		• Heavy type stainless steel Basket.		
		• Double safety valve., pressure gauge.		
15	Microbiological Test	• Automatic pressure cut-out switch,	1 no	60,900.00
13	Kits (With chemical	For instant testing - measuring Total Bacterial	1 no. each	00,200.00
	reagents)	Count, Staphylococcus Aureus, E. Coli, Clostridium, Salmonella, Coliform	test kit	
	- /	Total amount (Rs.)		1460278
				1700270

S. No.	Name of Equipment	Specification		Quanti ty	Approved cost
i.	Fire Extinguisher	ABC Type, 9 kg- 3 pieces pieces	s, 6 kg- 3	6	1.82
ii.	Water Treatment Plant	R.O. System		1	6.75
iii.	Water Chiller (4 ton capacity) with auto control panel	Capacity: 110 litre/hr		1	4.21
iv.	Accessories Tray, cutter,				8.85
	spoons, utensils	Trays (Aluminum)	500 nos.		
		Cutter Knife (S.S.)	10 nos.		
		Spoons (S.S)	5 nos.		
		Rack (4 shelves)	5 nos.		
		Master Table (10 ft. x	1 no.		
		4ft.) Wooden Top			
		Cup cake mold	10 nos.		
		Bread Mold (4 bread in	20 nos.		
		one mold)			
		Round Cake Pan	2 nos.		
		Working Table:	10 nos.		
		(Granite Top – 6ft x			
		(3ft) - 5 nos.			
		(S.S. Top – 5ft x 3 ft.)- 5 nos.			

## **Utilities and Auxiliaries**

**Note:** The aspects mentioned below must be noted while submitting bids for the above-mentioned plant and machinery/equipment:

- a) Finished products should have quality similar to norms of Bureau of Indian Standards/ FPO AGMARK/ International Standards, wherever applicable.
- b) All machines/ equipment should be compatible with 220V Single Phase, 380-400VThreePhase- 50cyclepersecondsupply.Electrical wiring for interconnection of the machines up to main supply wherever necessary should be supplied along with machines.
- c) In case foundation of the machine is required for installation, necessary foundation bolts, pads, washers etc. should be supplied along with foundation drawing.
- d) All machines should be supplied with electrical, raw material handling and finished material packing arrangement along with working tools.

- e) List out the technical specification, additional equipment required, if any, for smooth running of the project.
- f) All machines should be complete and ready for production of stated capacity and should be supplied with operation and maintenance manual. All accessories and consumables in all respects to be provided to run the machine smoothly.

### 7. Scope of Supply

- a) The material shall be supplied in compliance to the specifications mentioned intender document.
- b) The specifications of the machine as mentioned in tender document are the minimum requirements of tender. In case of any changes in Machineries specification, need to take prior approval from the authority. However, capacity reduction of Manufacturing line should not be entertained.
- c) After the supply of machine as mentioned above, the bidder has to execute its installation & commissioning at the designated site.
- d) The awarded bidders shall have to depute expert(s) for installation & commissioning at site as and when instructed by TIDC. No additional charges shall be payable by TIDC, for installation & commissioning of equipment at site.
- e) The supplier will be required to train the local operators, as decided by TIDC/host agency staff, for at least 15 days during installation & commissioning.
- f) Training should cover the machine's operations, maintenance, information about Do's & Don'ts as well as troubleshooting & all other areas which are necessary for smooth functioning of machine shall be provided to at least two persons designated by purchaser, at site, by the bidder.

#### 8. Other Terms and Condition:

- a) The machinery shall be inspected at works and bidder shall be responsible for any damage during the transit of machine/ equipment to place of delivery as given in delivery instructions.
- b) The bidder shall not arrange part shipments and/or trans-shipments without the permission of purchaser. The insurance cover including insuring the goods against the loss or damage incidental to manufacture or acquisition, transportation, storage and delivery/Installation & Commissioning shall be obtained by the bidder in his own name and not in the name of purchaser.
- c) The Machinery & equipment shall be warranted for any manufacturing defect or a period of 18 months from the date of successful completion of installation and commissioning at site.
- d) Should any part or parts fail or proved defective within the period specified above, owing to defect in design, material or workmanship, the supplier will have to replace the mat the place of installation free of all charges.
- e) During the warranty period, necessary support shall be given by the Bidder to TIDC whenever found essential and which cannot be undertaken locally or by the TIDC's experts including rectifying any defect/ malfunctioning of plant & machinery. The cost of deputation of expert(s) and any other associated expenditure shall be borne by the awarded unit
- f) Manuals and Technical Documents: The awarded unit shall provide technical documents like installation manual, operation and maintenance manual etc. in English language in three copies for each items of equipment. Two copies to go with the consignment, one copy to be forwarded to TIDC office.
- g) Pre-dispatch Inspection: A pre-dispatch inspection by 3rd party/technical team of purchaser may be carried out at bidder's site of manufacturing machines. This pre-

dispatch inspection will not absolve bidder's responsibility to execute supply in accordance with the tender terms.

- h) Packing: The bidder shall provide sea worthy packing of the machines/ equipment, as is required to prevent their damages or deterioration during the transit to their final destination. The packing shall be sufficient to withstand, without limitation, rigours of weather, rough handling during transit, etc. In case the consignment received with damaged packaging, the purchaser would not accept the delivery.
- i) The machine & equipment shall be securely boxed, crated and protected from mechanical damage, moisture etc. suitable for both storage and transit according to the nature of the material and mode of transport. The bidder shall be responsible for any loss/damage to material during transportation to the designated location.
- j) The supplied material should be numbered by using good quality paint in the following format: (Tender No.)/ S.No. .....
- k) After the supply of machine as mentioned in the processing line &Annexure-IX, the bidder has to execute its installation & commissioning including necessary civil work, electrical work, plumbing work (water, gas, air etc as applicable), at the designated site in the location(s). The cost of the same shall not be paid extra and it should be included in price of the respective equipment.
- After the installation & commissioning of machine, the supplier has to provide practical training to Host Institute employees/ O &M Agency Employee as nominated by Host Institute at CIC for minimum period of fifteen working days wherein the training about the machine's operations, maintenance, information about Do's & Don'ts as well as trouble shooting & all other areas which are necessary for smooth functioning of machine shall be provided. No extra cost shall be paid to the successful bidder for imparting this training.
- m) After the installation & commissioning of machines, minimum three trials are mandatory on minimum capacity and two trials on maximum capacity on suitable intervals of each machine to check smooth functioning of all the machines. In case, unsuccessful trials, the supplier has to extend further trials until satisfaction. No extra cost shall be paid for the raw materials etc., for these trials. Expenditure towards electricity & water shall be borne by the Host Institute

#### 9. Eligibility of Agency:

- a) The bidder should have either an established Manufacturer of Food Processing Equipment or Authorized Supplier/ Dealer, Turnkey Solution Provider or EPC (engineering, procurement, and commissioning) for Food Processing Lines.
- b) The bidder's firm must be registered with the appropriate authority and shall be engaged in manufacturing and/ or supply of similar machines or turnkey execution of for the last three (3) years. The bidder has to enclose Registration Certificate or any other documentary proof.
- c) Should have an average annual turnover of at least Rs. 2 Crore during last three years (FY 2020-21, 2021-22 and FY 2022-23). Copies of audited balance sheet of FY 2020-21, FY 2021-22 and FY 2022-23 to be attached as documentary proof.

- d) The bidder is also required to enclose at least 02 work order and completion certificates for similar work in Food Processing units with cost of Rs. 50 Lakhs each.
- e) The bidder should have PAN, GST Registration, Udhyog Aadhar/ Udyam registration and Import License, as applicable in their case and should submit a copy of each of these documents along with acknowledgement copies of the IT Returns for the last 3 financial years.
- f) Supplier or Authorized Dealer/distributor of a reputed foreign or Indian manufacturing company. The bidder has to enclosed appropriate registration and OEM/dealership letter/certificate

#### **10.Release of Payment:**

- a) **No ADVANCE PAYMENT** will be made under any circumstances.
- b) Payment will be made as follows:

Sl. No.	Milestone Description	Supportive Documents tobe attached	Percentage of payment	Timeline
1	Receipt of equipment at site	Submission of challan & certified by concerned authority of TIDC/I&C	30%	45 days
2	Installation of & commissioning at site	Submission of verification report by concerned authority of TIDC/I&C	30%	30 days from Sl.1
3		Certification by concerned authority of TIDC/I&C	40%	15 days from SL.2

\*Note: In case of any changes in Machineries specification, need to take prior approval from the authority. However, capacity reduction **Manufacturing** line should not be entertained.

- c) No interest can be claimed in case of delay in making payment beyond the stipulated period of payment.
- d) All taxes/charges/duties as applicable will be deducted from the bill.
- e) No separate GST will be paid.

#### **11. Duration of Contract:**

The CONTRACT shall be valid for a period of 15 Months from the date of signing of Agreement.

#### 12. Bid Language:

All documents to be uploaded by the Bidder shall be in English language only. In case the Bidder intends to upload a document, which is not in English but in any of the other scheduled language in the country, the Bidder shall also submit a Notarized version of the English Translation.

### **13.Resolution of Disputes:**

In case of disputes, if any, the decision on the matter of dispute by the Managing Director, TIDC Ltd. shall be the final and binding. It is also provided that the courts at Agartala in Tripura State only will have the jurisdiction to decide the dispute between the Industries & Commerce Department and other party in respect of the matter arising out of the contract/purchase order for the bid itself.

#### **14.Force Majeure:**

- a) The service provider shall not be liable for, forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that it's delay in performance or other failure to perform its obligations under the contract is the result of an event of Force Majeure.
- b) For purpose of this clause, "Force Majeure" means an event beyond the control of the service provider and not involving the service providers' fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the purchaser in its sovereign capacity, war or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- c) If a Force Majeure situation arises, the service provider shall promptly notify the Tripura Industrial Development Corporation (TIDC) in writing of such conditions and the cause thereof. Unless otherwise directed by the Tripura Industrial Development Corporation (TIDC) in writing, the bidder shall continue to perform its obligations under the contract as far as reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

#### **15.BOQ Tampering:**

a) The provided BOQ in the Bid is, meant for downloading in the Bidders machine, for entering the relevant fields meant for rates & bidders particulars and finally uploading along with the Bid. The BOQ Excel Sheet is Macro enabled and working with the Sheet requires the Macro to be allowed /enabled to run.

b) Bidders are hereby warned not to tamper with the MS-Excel Sheet, make copies and work in a copied Sheet or break through the default Work-Sheet Security. Such BOQs with stated violations will be treated as Tampered BOQs and Bids uploaded with Tampered BOQs will be summarily rejected.

#### 16.Rates:

- a) Bidder shall quote the **BASIC RATE in Figures per unit (Plan) in the Column 6 of BOQ** (inclusive of all Taxes/ duties etc.)
- b) Rate(s) quoted by the Bidder shall be exclusive of all taxes, duties, statutory charges. No subsequent escalation of price will be accepted even in any case.
- c) There shall be no separate reimbursement or increase of rate or payment of compensation in any ground.
- d) Rates shall remain valid for a period of not less than 180 (one hundred twenty) days from the last date of bidding.

#### 17.Pre-bid meeting & Clarifications

#### **Bidders Queries**

a. TIDC shall invite queries from bidders as per the details mentioned Fact Sheet of this document.

b. The Bidders will have to ensure that their queries for Pre-Bid meeting should reach to TIDC by email on or before last date from sending pre-bid queries mentioned in the Fact Sheet of this document through the e-mail of only authorized representative of the bidder.

Section/ Page No	Content of RFP requiring clarifications	Change/ Clarification Requested	Remark

The queries, if any should necessarily be submitted in the following format:

- c. TIDC shall not be responsible for ensuring that the bidder's queries have been received by them. Any requests for clarifications post the indicated date and time may not be entertained by the TIDC.
- d. The purpose of query clarification is to provide the bidders with information regarding the tender and the project. However, "TIDC" reserves the right to hold or re-schedule the Pre-Bid meeting.

#### **Responses to Pre-bid Queries and Issuer of Corrigendum**

- a. The Managing Director, TIDC will endeavor to provide timely response to the queries. However, TIDC make no representation or warranty as to the completeness or accuracy of any response made in good faith, nor does TIDC undertake to answer all the queries that have been posed by the bidders.
- b. At any time prior to the last date for receipt of bids, TIDC may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the tender Document by a corrigendum.
- c. The Corrigendum (if any) & clarifications to the queries from all bidders will be uploaded on the e-procurement portal in any such corrigendum shall be deemed to be incorporated into this RFP.
- d. In order to provide prospective Bidders reasonable time for taking the corrigendum into account, TIDC may, at its discretion, extend the last date for the receipt of Proposals.

### 18.List of the documents to be scanned and uploaded with the Bid:

#### **<u>18.1. Technical Documents</u>**

- a) Copy of filled and signed Annexure- I, IV, V, VI, VII and VIII
- b) The bidder should be either an established Manufacturer of Food Processing Equipment or Authorized Supplier/ Dealer, Turnkey Solution Provider or EPC (engineering, procurement, and commissioning) contractor for food processing lines. Documents in the form of Certificate of incorporation/ registration in support of this are to be provided.
- c) Should have an average annual turnover of at least Rs. 2Crore during last three years (FY

2020-21 to FY 2022-23). Copies of audited balance sheet of FY 2020-21, FY 2021-22 and FY 2022-23 to be attached as documentary proof.

#### 18.2. Financial Document

- a) BOQ (Bill of Quantity)
- **b)** Duly signed bid form

**Note:** If any of the documents (Technical/ Financial) contains multiple pages, bidder shall scan and submit all pages of the related documents. Mission of any pages of any type of any documents will be considered as invalid documents and that bidder will be treated as rejected. Any attempt to submit t6he missing pages physically will not be accepted.

- c) Bid Inviting Authority reserves the right to postpone, reject or accept any Bid including the highest scorer one partly or wholly without assigning any reason or distribute the same to two or more Bidders, if necessary.
- d) The Bid as well as the Contract can be canceled/ terminated at any point of time by theDepartment of I&C without previous notice and without assigning any reason, whatsoever.

#### **19. TECHNICAL EVALUATION:**

The Evaluation Committee appointed by State Government shall evaluate the technical bids on the basis of their responsiveness to the eligibility conditions mentioned Tender.

Financial bids of successful bidders shall only be opened and the financial bids of technically unsuccessful bidders and bidders obtaining less than 70 marks on the basis of technical evaluation shall not be opened.

The results of Technical Evaluation will be uploaded online in the portal. Decision of the Committee will be final in this regard.

Even after opening the financial bid, till completion of the entire engagement process if it is found that any information or certificates produced by the bidder is false or tempered, the e-bid inviting authority shall without prejudice to any other right or remedy be at liberty to reject the bid and forfeiture of the EMD.

Decision of the E-Bid Evaluation Committee will be final and binding on the part of the bidders. Also, the result of the Financial Evaluation would be uploaded online on the portal.

# 20. FINANCIAL BID OPENING/ EVALUATIONS AND COMPARISON OF SUBSTANTIALLY TECHNICAL RESPONSIVE BIDS:

a) The e-Bid Inviting Authority shall shortlist those who are eligible and have submitted substantially technically responsive bid for opening of financial bid. Financial bids of successful bidders shall only be opened and the Financial Bids of Technically unsuccessful bidders and bidders obtaining less than 70 marks on the basis of technical evaluation shall not be opened.

b) The Financial Bids of the technically qualified bidders will be evaluated as per the evaluation criteria explained below.

c) The decision of the Evaluation committee would be final and binding on the part of the bidders. The result will be uploaded in portal.

## **SECTION - III**

## **INSTRUCTIONS TO BIDDERS**

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## **INSTRUCTIONS TO BIDDERS**

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#### 1. General

- 1.1 To participate in the bid, the bidder shall have a valid Class 3 Digital Signature certificate (DSC), obtained from either of the certifying authorities, enlisted by **Controller of Certifying Authorities (CCA) at** <u>http://cca.gov.in</u>.
- 1.2 The Bidder shall enrol himself/herself in the e-procurement portal <u>https://tripuratenders.gov.in</u> and obtain User ID and Password for bidding.
- 1.3 On publication of the bid, bidder shall download the DNIT and all the work items from website as mentioned in the DNIT and minutely go through the instructions/term's conditions/critical dates/eligibility criteria of the DNIT.
- 1.4 The Bidders shall have to scan all the required documents mentioned in this DNIT into PDF format of 100 dpi resolution, for uploading as part of Bid.
- 1.5 Bill of Quantity (BOQ), which is in MS-Excel shall be downloaded, filled up properly and uploaded with the bid after digital signing. The Bidder shall always open the BOQ sheet with Macro Enabled.
- 1.6 Bidders shall furnish a declaration (Annexure-VI) as a part of bid that they are not been blacklisted by any department in Tripura. Any wrong declaration in this regard which comes to notice at a later date will disqualify them and the bids so received will be rejected.
- 1.7 If any of the certificates/documents furnished by the Bidder, found to be false / fabricated / bogus, the bidder will be liable to blacklisted and their E.M.D. will be forfeited.
- 1.8 Rate Quotation: BOQ should be downloaded from the e-procurement application https://tripuratenders.gov.in and the same BOQ should be filled up properly and uploaded as a part of bid with digital signing. Bidder shall quote the Rate for all items in the Bill of Quantity (BOQ) which is in MS-Excel (macro enabled) and Name of the bidder/company/firm must be written in the appropriate field of Bill of Quantity (BOQ) by bidder.
- 1.9 Bidders are allowed to bid 24x7 until the time of Bid closing, with option for Re-Submission, wherein only their latest submitted Bid would be considered for evaluation. The e-Procurement website will not allow any Bidder to attempt bidding, after the scheduled date and time.
- 1.10 All the documents shall be submitted online at <u>https://tripuratenders.gov.in</u> only. Physical submission of any document (hard copy) will not be entertained and will be liable for the rejection.

#### 2. Firms Eligible to Bid:

- 2.1 The Firms who:
  - a) Are not blacklisted or debarred or suspended by the Government for Whatever the reason, prohibiting them not to continue in the contracting business.
  - b) Have complied with the eligibility criteria specified in the NIT are the eligible bidders.
  - c) Bidders also have to comply the conditions as mentioned in Section II, General Terms & Condition, Eligibility of the Agency

#### 3. Pre-Qualification data of the Bidders

- 3.1 The bidder should satisfy the pre-qualification criteria as fixed under this NIT (Notice Inviting Tender) and in case any bidder is not found satisfying any of such criteria as fixed, his/her bid will be summarily rejected. The bidder shall furnish all the Technical and Financial particulars in the PDF of 100 dpi resolution.
- 3.2 Even though the bidders meet all the qualifying criteria, they are liable to be disqualified/

## debarred / suspended / blacklisted if they have:

- a) Furnished false/ fabricated particulars in the forms, statements and / annexure submitted in proof of the qualification requirements and/or
- b) Record of poor progress such as abandoning the work/ supply, not properly completing the contract, inordinate delays in completion, litigation history or financial failures etc. and/or
- c) Even while execution of the supply, if found that the supply was awarded to the Bidder based on false/ fake certificates of experience, the Bidder will be blacklisted and necessary action will be taken as per rules.
- 3.3 Any definite attempt of profiteering by any bidder will render himself liable to be debarred permanently from biding or for such period as the bid accepting authority may decide. The bidder overall rate should be based on the controlled prices for the materials, if any, fixed by the Government.

#### 4. Cost of Biding

The bidder shall bear all costs associated with the preparation and submission of his Bid and the bid inviting authority will in no case be responsible and liable for those costs.

#### B. BID DOCUMENT

#### 5. Contents of Bid document.

One set of Bid document comprises of the Technical documents and another set comprise of the Financial Documents as mentioned in the clause 14 (Section II General Terms& Condition). In any circumstances if any Bidder uploads the financial documents in the Technical document folder, then that bidder will be summarily rejected.

#### 6. Amendment to Bid Documents

- 6.1 Before the last date for submission of Bids, the bid Inviting Officer may modify any of the Contents of the Bid Notice, Bid documents by issuing amendment / Addendum/corrigendum.
- 6.2 Any addendum/amendments/corrigendum issued by the bid Inviting Officer shall be part of the bid Document and it shall be published in the e-procurement portal at <u>https://tripuratenders.gov.in</u>. Registered Bidders shall be notified of the related Corrigendum(s) by e-mail. However, TIDC shall bear no responsibility or liability arising out of non-receipt of the same in time or otherwise. Bidders are requested to visit the website frequently to check whether there is any related Corrigendum(s) or not.

## C. PREPARATION OF BIDS

## 7. Bid Offer:

BOQ contains the description of the work and the bidder shall quote the rate with which he intends to execute the work. Thus, the total amount as computed through Macro Enabled MS Excel BOQ Sheet would be the quoted offered amount for the work, which will be shown in figures & words automatically.

## 8. Validity of Bids:

- 8.1 Bids shall remain valid for a period of not less than 180 days from the last date of bidding specified in NIT.
- 8.2 During the above-mentioned period, no plea by the bidder for any sort of modification of the bid based upon or arising out of any alleged misunderstanding of misconceptions or mistake or for any reason will be entertained.

## 9. Earnest Money Deposit

- 9.1 EMD given by all bidders except the selected bidder shall be refunded after the finalization of bid.
- 9.2 The EMD deposited by the successful bidder will not carry any interest and it will be dealt with as provided in the conditions stipulated in the bid.

## **10.** Alteration

Any alteration which is made by the bidder in the contract form, the conditions of the contract, the drawings, specifications or statements / formats or quantities accompanying the same will be recognized; and, if any such alterations are made the bid will be void.

## D. SUBMISSION OF BIDS

#### 11. Submission of Bids:

11.1 The participating, who are desirous of participating in bid, shall submit their Pre-Qualification and other details etc., in the Standard formats prescribed in the bid documents through the application <u>https://tripuratenders.gov.in</u>

#### 11.2 List of documents to be scanned and uploaded:

All the documents mention in the Section II General Terms & Condition, List of the documents to be scanned and uploaded with the Bid) must be submitted online at <u>http://tripuratenders.gov.in</u>. Technical documents should be uploaded in technical cover and Financial Document should be uploaded in Financial Cover, otherwise the bid will be rejected.

Note: If any of the above mentioned documents(List of the documents to be scanned and uploaded with the Bid) is not applicable for a particular Bidder need to submit a PDF Document containing the remark as 'NOT APPLICABLE' WITH NAME OF THE BIDDER & ADDRESS and upload the same in the relevant Folder.

11.3 If any of the certificates/documents furnished by the Bidder, found to be false / fabricated / bogus, the bidder will be liable to blacklisted and their E.M.D. will be forfeited.

#### 12. Last date / time for Submission of the Bids.

Bid must be submitted within the Bid Submission start and end date and time specified in DNIT Directorate of Industries & Commerce, Govt. of Tripura, Agartala may extend the dates for issue and receipt of Bids by issuing corrigendum in which case all rights and obligations of the Industries & Commerce Department, Govt. of Tripura and the bidders will remain same as previously.

## 13. Late Bids.

The e-Procurement application <u>https://tripuratenders.gov.in</u> will not allow any Bidder to attempt bidding, after the scheduled date and time prescribed in DNIT.

## E. BID OPENING AND EVALUATION

## 14. Bid Opening

The bid will be opened online by the Bid openers **on behalf of the Managing Director, Tripura Industrial Development Corporation** at the time, date and venue as specified in the bid documents. Bids shall be scrutinized in accordance with the conditions stipulated in the Bid document. In case of any discrepancy of non-adherence Conditions, the Bid accepting authority shall communicate the same which will be binding both on the bid Opening authority and the Bidder. In case of any ambiguity, the decision taken by the Bid Accepting Authority on bids shall be final.

## 15. Bid Evaluation

15.1 All the statement, documents, certificates, BOQ (bill of quantity) etc., submitted/uploaded by the bidder will be verified by the Bid Evaluation Committee. The clarifications, particulars, if any, required from the bidders, will be obtained by addressing the bidders. Bids will be evaluated against the specified parameters / criteria same as in the case of conventional bids and the qualified bidders will be identified. The result of bids evaluation can be seen in the e-procurement application https://tripuratenders.gov.in by all the bidders who participated in the Bid.

## **Criteria for Evaluation of Financial bid:**

The Financial Bids of the technically qualified bidders will be evaluated as per the evaluation criteria explained below.

The lowest evaluated Financial bid  $(F_m)$  will be given the maximum financial score of 100 points. The financial scores (F) of the other Financial bids will be computed as per the formula for determining the financial scores given below:

## F = 100 x (Fm / Fb)

## Where,

 $F_b$  =Evaluated amount of financial quote by the particular bidder combining all the items together  $F_m$  = Lowest evaluated amount of financial quote by the bidder combining all the items together Financial bids of only those Agencies which are declared technically qualified shall be opened on the specified date and time, in the presence of representatives of bidders who choose to attend. The name of the Agency, their technical score (if required), and their financial bid shall be read aloud.

## Method of Selection:

In deciding the final selection of the Agency, the technically qualified bid will be given a weightage of 80% on the basis of criteria for evaluation. The price bids of only those Agencies which qualify technically will be opened. The bid with the lowest cost will be given a financial score of 100 and the other bid given financial scores that are inversely proportional to their prices. The financial bid shall be allocated a weightage of 20%. For working out the combined score, the SNA will use the following formula:

## Total points: [0.8 x T(s)] + [0.2 x100 x (Fm/Fb)]

The bids will be ranked in terms of total points scored. The bid with the highest total points (H-1) will be considered for award of contract.

# 15.2 Details of 'Bid Evaluation Committee' shall be uploaded in the e-procurement portal <u>https://tripuratenders.gov.in</u>and all the bidders can access the same.

15.3 Bid Inviting Authority may cancel the bid at any stage without any prior notice.

#### 16. Discrepancy in Bid rate quoted.

Bids shall be scrutinized in accordance with the conditions stipulated in the Bid document. Bidder shall quote rate in figures only. BOQ (in MS-Excel format) shall be open with Macro Enabled for automatic conversion from figures to words. In case of any ambiguity, the decision taken by the Bid Accepting Authority on Bidders shall be final

## F. AWARD OF CONTRACT

#### 17. Award Criteria

- 17.1 The **Managing Director**, **Tripura Industrial Development Corporation** will award or recommend to the competent bid accepting authority for award of the contract to the Bidder .
- 17.2 The bid accepting authority reserves the right to accept or reject any Bid or all bids and to cancel the Bidding process, at any time prior to the award of Contract, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the reasons for such action.

#### 18. Notification of Award of Contract.

18.1 The Bidder whose Bid has been accepted will be notified of the award of contract by any authorized official, prior to expiration of the Bid validity period by publishing the Award of Contract in the Tripura Tenders portal and also may send the same through registered letter.

#### **19. Corrupt or Fraudulent Practices:**

The Department require that the bidders/ suppliers / Bidders under Government financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the Department:

- (a) Define for the purposes of the provision, the terms set forth below as follows:
  - (i) "Corrupt practices" means the offering, giving, receiving or soliciting of anything of value to influence the action of a government official in procurement process or in contract execution: and
  - (ii) "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Government and includes collusive practice among Bidders (prior to or after Bid submission) designed to establish in Bid prices at artificial non-competitive levels and to deprive the Government of the benefits of free and open competition.
- (b) Will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.
- (c) Will blacklist / or debar a firm, either indefinitely or for a stated period of time, if at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing a Government Contract.
- (d) Furthermore, Bidders shall be aware of the provisions stated in the General Conditions of Contract.

# **SECTION-IV**

# **BILL OF QUANTITIES**

#### Do not quote in the below screenshot. It is only for understanding. Rate shall be quoted only in excel formatted BOQ uploaded in the Tripura Tender Portal

Validate	Print Help Item Wise BoQ 15										
ender Inviting	Authority: Managing Director, TIDC										
	Supply, installation and commissioning of various machine	s and equip	ment for Com	mon Incub	ation Centre on Turr	-key Basis under the	PM Formalization o	f Micro Food Enterpri	ises (PMFME) sche	eme of Ministry of F	ood Processing Industries (MoFPI), Governmen
	sima, Belonia, South Tripura										
Contract No: 1	IDC/INFRA/5(482)/2022										
Bidder/											
idding Firm / company :											
						PRICE SCHEDULE					
(	This BOQ template must not be modified/replaced by the t	oidder and th	e same shou		ESTIC TENDERS - R ided after filling the r				is tender. Bidders	are allowed to ente	r the Bidder Name and Values only)
SI.	Item Description	Item Code	Quantity	Units	HSN Code	GST %	BASIC RATE In	Total GST Amount	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT In Words
No.		/ Make					Figures To be entered by the	in INR	Without Taxes in	With Taxes in	
							Bidder in Rs. P	Rs. P	Rs. P	Rs. P	
							R5. F				
1	2 List of Items :	3	4	5	6	7	8	9	10	11	12
1.001	Flour Sifter cum Siever	BP1	1	No.					0.00	0.00	INR Zero Only
1.002	Rotary Rack Gas Oven	BP2	2	Nos.					0.00		INR Zero Only
1.002			2	NOS.							
1.003	Electric Oven	BP3	1	No.					0.00	0.00	INR Zero Only
1.004	Spiral Mixer with Detachable bowl and One extra bowl	BP4	2	Nos.					0.00	0.00	INR Zero Only
1.005	Dough Divider	BP5	1	No.					0.00		INR Zero Only
1.005	bougi binder	BFJ		INU.					0.00	0.00	IN ZEIG OTIIY
1.006	Rounder for Bread/Rusk	BP6	1	No.					0.00	0.00	INR Zero Only
1.000		510		140.					0.00	0.00	
1.007	Intermediate Proofer	BP7	1	No.					0.00	0.00	INR Zero Only
1.008	Dough Molder	BP8	1	No.					0.00	0.00	INR Zero Only
1.009	Final Proofer	BP9	1	No.					0.00	0.00	INR Zero Only
1.01	Panning Machine	BP10	1	No.					0.00	0.00	INR Zero Only
1.011	High Speed slicer for bread and Rusk	BP11	1	No.					0.00	0.00	INR Zero Only
1.012	Planetary mixer with auto batter lifting Pump	BP12	2	Nos.					0.00	0.00	INR Zero Only

## • **PREAMBLE**

- 1. The Bill of quantity shall be read in conjunction with the **NIT instruction** to Bidder, conditions of contract, and Specifications.
- 2. Bill of Quantity (BOQ), which is the Rate quoting sheet in MS-Excel format shall be downloaded from e-procurement portal, filled up properly and uploaded in the bid after digital signing.
- 3. The Bidder shall always open the BOQ sheet with Macros Enabled.
- 4. Name of bidder must be written in the appropriate field of rate quoting sheet by each bidder.

## **SECTION - V**

## Annexure

## To be filled by Bidder- sign. scan in PDF format and upload the same in the Technical Folder of Tripura tenders portal

## TECHNICAL SPECIFICATION AND DETAILS OF REQUIRMENTS

(Note: Bidder has to confirm their acceptance in given sheet and for technical evaluation, this Annexure to be submitted in Technical bid)

The Bidders are required to comply with the following instruction for submission of Technical specifications:

- 1 Technical Evaluation & Scoring criteria is at Table 1
- 2 Organization details & experience of the is at Table-2

Table- 1: Technical score will be determined as follows:

S.No.	Evaluation Criteria	<b>Total Score 100</b>
1.	Experience in Manufacturing or supply of Food Processing	30
	Equipment or providing turnkey/ EPC services.	
	$\geq$ 5projects (30 points)	
	$\geq$ 3projects (18 points)	
	$\geq$ 2projects (12 points)	
2.	Successfully completed for Turnkey assignment (supply and	20
	installation involved) for Food Processing unit with a cost of Rs	
	50 Lakhs or above.	
	$\geq$ 4projects (20 points)	
	$\geq$ 3projects (15 points)	
	$\geq$ 2projects (10 points)	
3.	Financial Capability	20
	Average Annual Turnover as per audited balance sheet in the last	
	three years: (FY 2020-21, FY 2021-22 and FY 2022-23)	
	Above Rs. 3.0 Crores (15 points)	
	Above Rs. 2.5 Crores upto 3.0 (15 points)	
	Rs. 2.0 – 2.5 Crores (10 points)	
4.	Presentation on the methodology adopted & work plan in Technical Proposal	20
5.	Minimum 5 years of Experienced Food Technologist in Company's payroll (Declaration in Company's Letter head need to be furnished)	5
6.	Experience in Food processing assignments in North Eastern States of India.	5
	Total	100

1	GENER	AL							
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			act number	r)					
	-	Address for communication (including Fax & e-mail)							
ш	Contact details of the coordinator								
111.	. Contact details of the coordinator								
2	ORGAN	NIZAT	ION						
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/	State Le Whether						<b>Tuinne 9</b> If	c	
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4	GST Reg	gistration	1 Details						
5	<u> </u>		Organiza	tion					
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Na	ame of As	ssociatio	on: Addres	SS:					
Fi	nancial Pr	oposal -	- Standard	Forms					
ГТ	ocation I								

[Location, Date]

Annexure II

**BID FORM** 

<u>To be filled by Bidder- sign. scan in pdf format and upload the same in the Financial Folder of</u> <u>Tripura tenders portal</u>

e-Tender No. ..... Dated ......

(Name & Address of the Purchaser)

Dear Sir,

Having	examin	ned the cond	litions of	contract and specia	fications	including addenda	Nos	the	receipt of
which	is	hereby	duly	acknowledged,	we,	undersigned,	offer	to	supply
	- <b>f</b> 41	1-)	<u> </u>	: 41					£ D.

(name of the work) in conformity with said conditions of contract and specifications for sum of Rs. \_\_\_\_\_ (Total Bid amount in words and figures).

We undertake, if our Bid is accepted, to complete delivery of all the items specified in the contract within 90 (ninety) days reckoned from the 15th day from the date of issue of your purchase order.

If our Bid is accepted, we will obtain performance guarantees of a scheduled Bank guaranteed by Reserve Bank of India for a sum not exceeding 10% of the contract value for the due performance of the Contract.

We agree to abide by this Bid for a period of 180 days from the date fixed for Bid opening and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Purchase Order of Contract is prepared and executed, this Bid together with your written acceptance thereof in your notification of award shall constitute a binding contract between us.

Bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.

We understand that you are not bound to accept the lowest or any bid, you may receive.

Dated thisday of2021 (Signature)	
Signature of	
in capacity of	
Duly authorized to sign the bid for a	and on behalf of
Witness	Tele No.(s):-
Signature	FAX No.(s)
Address	E-Mail Address:-
Witness	
Signature	
Address	

#### <u>PERFORMANCE SECURITY BOND FORM</u> (MODEL BANK GUARANTEE FORMAT FOR PERFORMANCE SECURITY)

То

The DDO (H/Q) Tripura Industrial Development Corporation (TIDC) Government of Tripura Khejurbagan, Agartala

AND WHEREAS it has been stipulated by you in the said contract that the agency shall furnish you with a bank guarantee by a Nationalized Public Sector Scheduled Commercial Bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the agency such a bank guarantee;

We hereby waive the necessity of your demanding the said debt from the agency before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the agency shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

Name of the Bank:

Branch:

Address :

(Signature of the authorized officer of the Bank)Name and designation of the officer& Code No.Date :.....Seal....

<u>To be filled by Bidder- sign, scan in pdf format and upload the same in the Technical Folder of</u> <u>Tripura tenders portal</u>

> **<u>E-BID ACCEPTANCE LETTER</u>** (To be given on Agency Letter Head)

To,

Date:.....

Sub: Acceptance of Terms & Conditions of e-Bid.

e-Bid Reference No:

Name of e-Bid / Work: -

Dear Sir,

1. I/ We have downloaded / obtained the e-Bid document(s) for the above mentioned 'e-Bid/Work' from the web site(s) namely:

as per your advertisement, given in the above mentioned website(s).

- 2. I / We hereby certify that I / we have read the entire terms and conditions of the e-Bid/documents from Page No.\_\_\_\_\_ to\_\_\_\_\_(including all documents like annexure(s), schedule(s), etc .,), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
- 3. The corrigendum(s) issued from time to time by your department/ organizations too have also been taken into consideration, while submitting this acceptance letter.
- 4. I / We hereby unconditionally accept the e-Bid conditions of above mentioned e-tender document(s) / corrigendum(s) in its totality / entirety.
- 5. I/We hereby unconditionally undertake that if, any information or certificate(s) produced by me/us are found false or tampered or any provisions of this e-Bid are found violated the E-Bid Inviting Authority shall without prejudice to any other right or remedy be at liberty to reject this e-bid including the forfeiture of the full Earnest Money Deposit (EMD) and invocation of the bank guarantee absolutely at any stage.

Yours Faithfully

(Signature of the Bidder, with Official Seal)



<u>To be filled by Bidder- sign, scan in pdf format and upload the same in the Technical Folder of</u> <u>Tripura tenders portal</u>

#### FINANCIAL CAPACITY OF THE APPLICANT

S. No	FY- 2020-21	FY- 2021-22	FY- 2022-23
Turnover			
Net Worth			

<u>I/We hereby unconditionally undertake that if the information furnished above by me/us are found false</u> <u>or tampered the e-Bid Inviting Authority</u> shall without prejudice to any other right or remedy be at liberty to reject this e-bid including the forfeiture of the full Earnest Money Deposit (EMD).

Place:	
Date:	

Yours Faithfully (Signature of the Bidder, with Official Seal)



#### <u> Annexure – VI</u>

To be filled by Bidder- sign. scan in pdf format and upload the same in the Technical Folder of Tripura tenders portal

#### **DECLARATION**

I/we

....,have gone through carefully all the Bid conditions and understood all the clauses, specifications of e-bid items, instruction of the NIT and having been fully satisfied have quoted the rate of item. I / we solemnly declare that I / we will abide by any penal action such as disqualification or black listing or termination of contract or any other action deemed fit, taken by, the TIDC against us, if it is found that the statements, documents, certificates produced by us are false / fabricated.

I / we hereby declare that, I / We have not been blacklisted / debarred / Suspended / demoted in any department in Tripura or in any State of India due to any reasons.

(Signature of bidder) Full name & seal



#### <u> Annexure – VII</u>

<u>To be filled by Bidder- sign. scan in pdf format and upload the same in the Technical Folder of</u> <u>Tripura tenders portal</u>

#### **Resume Proforma for Food Technologist**

#### 1. Surname:

- 2. First Name:
- **3.** Date of Birth: 4. Nationality:
- 5. Profession:
- 6. Education:
- 7. Membership of Professional Associations, if any:
- 8. Other Training:
- 9. Countries of Work Experience:
- 10. Languages:
- 11. Employment Record:

From: Employer: **Position Held:** Summary:

Adequacy to the Assignment		
Name of assignment or		
project:		
Year:		
Location:		
Client:		
Main Project Features:		
Positions held:		
Activities performed:		

Signature of the Candidate



## <u>To be filled by Bidder- sign. scan in pdf format and upload the same in the Technical Folder of</u> <u>Tripura tenders portal</u>

## <u>To Whom it may concern</u>

I/we, hereby certify that I/We am/ are an authorized signatory in the Agency/ Society/ Company/ Trust and hereby declare that "Our agency / society/ company/ trust do not face any sanction or any pending disciplinary action from any authority. Further it is also certified that our firm does not have any unsatisfactory track record resulting in adverse action taken by any Government in India/ any other state Government of India. In case of any further changes, which affect this declaration at a later date, we would inform the SNA.

Authorised Signatory (With seal)

APPARATUS LIST					
Sl. No.	Items	Quantity	Approved cost		
1	Conical Flask Stoppered(250ml)	4	1434.88		
2	Conical Flask Stoppered(500ml)	1	510.94		
3	Conical Flask(100ml)	2	210.04		
4	Conical Flask(250ml)	6	955.8		
5	Conical Flask(500ml)	2	453.00		
6	Iodine Flask(100ml)	1	260.78		
7	Iodine Flask(250ml)	4	1312.16		
8	Iodine Flask(500ml)	2	802.04		
9	Volumetric Flask(50ml)	2	594.72		
10	Volumentric Flask(100ml)	2	667.88		
11	Volumentric Flask(250ml)	4	1604.80		
12	Volumentric Flask(500ml)	2	1109.20		
13	Volumentric Flask(1000ml)	2	1701.6		
14	Test Tube (15ml)	12	234.12		
15	Test Tube Stoppered (30ml)	4	1166.00		
16	Reagent Bottle(100ml)	5	2278.00		
17	Reagent Bottle(500ml)	20	9109.60		
18	Reagent Bottle(1000ml)	4	2917.00		
19	Reagent Bottle Amber(500ml)	5	4402.00		
20	Reagent Bottle Amber(1000ml)	2	2268.00		
21	Measuring Cylinder, DURAN, Stoppered (100ml)	6	6018		
22	PetriDish 6" dia(S-Line)	2	484		
23	PetriDish 10" dia(S-Line)	2	1150		
24	PetriDish 4" dia(SS)	12	1340		
25	Burette Stand, Centred Hole, (30x20cm)	3	2521		
26	Double Burette Clamp	3	415		
27	Burette (2122) (10ml) Plastic Stop Cock	3	2215		
28	Burette (2122) (25ml) Plastic Stop Cock	1	691		
29	Burette (2122) (50ml) Plastic Stop Cock	3	2245		
30	Burette (2122) (100ml)	1	1155		
31	Pipette Volumentric(10ml)	1	225		
32	Pipette Volumentric(20ml)	1	270		
33	Pipette Measuring(1ml)	2	375		
34	Pipette Measuring(5ml)	3	667		
35	Pipette Measuring(10ml)	3	725		
36	Glass Dropper	6	90		
37	Glass Rod 10	6	75		
38	Glass Rod small 4inch length	2	15		
39	Spatula, SS, 6"	10	495		
40	Wide Mouth Bottle(500ml)	10	10350		

41	Wide Mouth Bottle(1ltrs)	2	2295
42	Wide Mouth Bottle(2ltrs)	2	3580
43	Morter & Pestel, Ceramic 6" Dia	2	610
44	Morter & Pestel, Ceramic 4" Dia	1	105
45	Funnel, 75mm, Tarson	10	255
46	Funnel, 100mm, Tarson	3	182
47	Funnel, 75mm	5	850
48	Funnel, 100mm	3	650
49	Magnifying Glass (Small)	1	90
50	Rubber Tube (6mm)	2 Coil	685
51	Rubber Tube (8mm)	1 Coil	375
52	Measuring Cylinder(25ml)	5	2050
53	Measuring Cylinder(50ml)	4	1775
54	Measuring Cylinder(100ml)	4	2005
55	Measuring Cylinder(250ml)	2	1850
56	Measuring Cylinder(500ml)	2	2395
57	Measuring Cylinder(25ml)	4	650
58	Measuring Cylinder(50ml)	2	385
59	Measuring Cylinder(100ml)	2	578
60	Measuring Cylinder(250ml)	2	933
61	Measuring Cylinder(500ml)	2	1149
62	Measuring Cylinder(1000ml)	2	1458
63	Beaker(50ml)	6	563
64	Beaker(100ml)	6	579
65	Beaker(250ml)	4	443
66	Beaker(500ml)	3	799
67	Beaker(1000ml)	2	689
68	Beaker(500ml)	2	165
<u>69</u>	Beaker(250ml)	4	219
70	Beaker(1000ml)	1	177
71	Measuring Beaker With Handle(500ml)	1	144
72	Measuring Beaker With Handle(1 Ltr)	1	281
73	Measuring Beaker With Handle(2 Ltr)	1	433
74	Measuring Beaker With Handle(5 Ltr)	1	911
75	Hydrometer(0.800-1.000)	2	507
76	Hydrometer(1.000-2.000)	2	507
77	Silica Crucible (50ml)	12	5719
78	Tongs SS (12" Long)	2	633
79	Tongs SS (4" Long)	2	1103
80	Tongs SS (8" Long)	2	463
81	Glass Beads(500g), Loba	500gms	789
82	Measuring Cylinder Cleaning Brush	<u>4</u>	291
83	Conical Flask Cleaning Brush	3	181
84	Dessicator(200mm/8")	1	12915
85	Vacuum Dessicator(200mm/10")	1	25003
86	DESICATOR 200MM	1	2675

123	SS SCALE 2feet Total amount	1pcs	615 <b>2,94,955.56</b>
122	SS SCALE 1meter	1pcs	350
121	GSM CUTTER	2pcs	3405
120	Safety Goggles	4 Pair	2910
119	Safety Gloves	4 Pair	10810
118	SAMPLE PLASTIC POUCH	2kG	1100
117	Melting Point Capillary Tube	1 Box	200
116	EDTA Solution	1X500ml	200
115	IRON KIT	1PKT	4223
114	Glass Crucible	2pcs	1180
113	Specific Gravity Bottle	1pcs	650
112	Flat Bottom Flask 250ml 24/29	12PCS	3050
111	Filter Paper No.42(12.5cm)	2 Box	11000
110	Filter Paper No.1(12.5cm)	2 Box	3210
100	SS VACCUM FILTER HOLDER 47MMX250ML	1	7700
107	Funnel Holder	2	619
100	Souther Extraction apparatus all set 250ml	6	22175
105	Gauge Box	5	47200
101	0.45U MEMBRANE FILTER PAPER	1 Box	7670
103	Dry & Wet Bulb Thermometer	3	4120
102	Pipette Shaker	1	1090
101	Filtering Flask 1ltr	1	1050
100	Spirit Lamp (SS)	2	180
100	Test Tube Holder (Heavy type- brass amde)	2	190
<u> </u>	CONDENSOR FOR SOXLET APPARATUS	1	950
<u> </u>	Dean & Starc apparatus	1	3100
<u> </u>	Porcelain Bowl 6" Bowl	6	1110
<u> </u>	Bottle Wash(1 Ltr.)	2	400
94 95	Bottle Wash(500ml)	6	600
<u> </u>	Test Sieve(32 mesh) BSS MESH	1	885
<u>92</u> 93	Test Sieve(50 mesh) BSS MESH	1	885
<u>91</u> 92	Test Sieve(25 mesh) BSS MESH	1	885
<u> </u>	Test Sieve(18 mesh) BSS MESH	1	885
<u> </u>	Test Sieve(8 mesh) BSS MESH Test Sieve(18 mesh) BSS MESH	1	885
<u>88</u> 89	Test Sieve(85 mesh)	1	<u> </u>
87	Tissue Paper	20 Rolls	1095

#### Annexure - X

#### **CONTRACT FORM**

- 1. This agreement is made this day......between .....between ....., herein after called "name of applicant/bidder" the first party which expression shall include his heirs, executors and administrators/their successors and the Tripura Industrial Development Corporation herein after called "TIDC", the second party herein after include his successors and assignees, shown as under:
- **3.** That the first party would raise demand and the payment shall be done in accordance with TOR in Section-III of the aforesaid e-tender document.
- 4. The Performance Security Bond would be en-cashed by the second party in case first party fails to perform and/or breaches the terms & condition of the aforesaid e-RFP document.
- 5. In accordance with the e-tender document No.. ..... this agreement is made for a period of 15 (Fifteen) months from .....

IN WITNESS THEREOF THE ABOVE MENTIONED PARTIES HAVE PUT THEIR SIGNATURES ON THIS

......DAY OF...... 201..

For and on behalf of Department	For and on behalf of Bidder
Name:	Name:
Signature:contarct	Signature:
Seal	Seal of the Firm/Organisation/ Agency
Date	Date
Place	Place
Witness for the Department	Witness for Bidder
	Contractor/ Bidder