शुद्धता का संकल्प

भोपाल डेरी प्लांट, हबीबगंज, भोपाल - 462 024 म.प्र. (भारत) BHOPAL DAIRY PLANT, HABIBGANJ, BHOPAL - 462 024 M.P. (INDIA) PBX (0755) 2478250, 51, 52, 53 FAX No. (0755) 2450896, E-mail: bsdsim@gmail.com, sanchi.bhopal@gmail.com

## E-Tender for Manufacturing of CTC Tea Leaf

Inviting E-tender for the Manufacturing of CTC Tea Leaf. The description of the tender process such as Bid Opening, closing and detailed information about the terms and conditions of work of the participating tenderer can be obtained for review from the website of MPCDF Bhopal www.sanchidairy.com.

The right to accept or reject any tender will rest with the Chief Executive officer,. If any correction/amendmends is found in the tender, the same will be published only on the MPCDF Bhopal website www.sanchidairy.com & www.mptenders.gov.in. It will not be published/considered by any other medium.

Chief Executive Officer

Bopa Sanakari Dugdh Sangh, Mich. Bhopa

# Manufacturing of CTC TEA LEAF Year 2024-2027



# भोपाल सहकारी दुग्ध संघ मर्यादित BHOPAL SAHAKARI DUGDHA SANGH MARYADIT.



(मध्यप्रदेश सहकारी सोसायटीज अधिनियम १९६० के अधीन पंजीकृत) GSTIN - 23AAAAB0221D1ZW

भोपाल डेरी प्लांट, हबीबगंज, भोपाल - ४६२ ०२४ म.प्र. (भारत)

BHOPAL DAIRY PLANT, HABIBGANJ, BHOPAL - 462 024 M.P. (INDIA) PBX (0755) 2478250, 51, 52, 53

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## Tender form for the work of manufacturing for CTC Tea Leaf

Sr.no.	Description	Proceeding details
1.	Bid Opening Date & Time	Date 19.09.2024 at www.mptenders.gov.in,
		with tender form cost of Rs.1000/- from
		12:00 noon
2.	Bid Closing Date & Time	Date 09.10.2024, Time 12:00 Noon
3.	Technical Bid Opening date &	Date 10.10.2024, Time 12:00 Noon
	Time	Online
4.	EMD	EMD amount Rs.50000/- (Fifty Thousand
		Rupees only) submit online & attached
		reciept

As per the above description, tenderer will have to download the the tender form online from the website shown above then read all the necessary details and terms and conditions of manufacturing of Sanchi CTC Tea Leaf mentioned in the tender form in details so that the society can avail the tender form in its form. the tender from for online purchase at the value of Rs 1000/- should be uploaded and submitted online along with the EMD amount on the precribed date and the time by attaching the documents. the tender received will first be subjected to the required specifications and after that the tender will be proceed as per the procedure. the right to accept or reject any tender will rest with the Chief Executive officar, Bhopal Sahakari Dugdh Sangh. The tenderer's contract period will remain effective for Three years on completion of the said period, if the performance of the tenderer is satisfactory, the right to extend the contract period of another 2 yrs (1+1) on the same terms and conditons will vest with the chief executive officer. If any correction/amenmends is found in the tender, the same will be published only on the MPCDF Bhopal website www.sanchidairy.com & www.mptenders.gov.in. It will not be published/considered by any other medium.

Chief Executive Officer

## **Essential Qualification**

TO,

Chief Executive Officer, Bhopal Sahakari Dugdh Sangh, Bhopal

Sir,

Under the scope of Bhopal Sahakari Dugdh Sangh E-tender for Manufacturing of CTC Tea Leaf Item in Bhopal Milk Union Jurisdiction. with reference to the E-tender published in various news paper on date ............ Manufacturing of CTC Tea Leaf, I request that I have read and understood all the conditions & instructions mentioned in the tender form. If my tender is accepted as per the rules, I agree to work as per the condition set by you.

Sr.no	Essential Qualification	Description	Mandatory Documents
1	Name of the Tenderer		Mention Name of the Tenderer
	(Firm/Company/Partnership/Owne		(Firm/Company/Partnership/Owner
1 1	rship/JV/Consotium)/		ship/JV/Consotium)
1.1	Must be legally authorised to fill		Original copy of the power of
	the tender on behalf of company.		attorney of the person signing the tender of behalf of the sole
			proprietor/company, attested and certified by a notary. Not necessary
			in case of owner/proprietor submit
			the tender himself.
1-2	It is Mandatoty for the bidder to		Attached photocopy of pancard
1-2	have Pan card Number		retached photocopy of paneard
1-3	(Firm/Company/Partnership/Owne		Attched Appendix no. 1 & 2
	rship/JV/Consotium) Attached		
	Appendix No. 1&2		
1.5	Tendere (Firm/Company		Submit an affidavit of proof on
	/Partnership		notarized stamp on Rs 100/ the
	/Ownership/JV/Consotium) should		format of the affidavit is attached
	have never been black listed by		on form no.04 of the tender.
	any government/non government		
	organisation and should not have		
	been blacklisted by the police.		
	there is no case pending in the		
	court.		
1.6	Tenders		Submit an affidavit of proof on
	(Firm/Company/Partnership/Owne		notarized stamp on Rs 100/ the
	rship//JV/Consotium) should have		format of the affidavit is attached
	minimum 05 years of experience		on form no.05 of the tender.
	in Manufacturing of CTC Tea		Regarding Experience, Read clause
	Leaf Item		7 on appendix no.02
1.7	Ii is mandatory for the tenderer to		Attached the copy of Profit & Loss

	attach to turnover for the financial year 2020-21,2021-22 and 2022-23	of the Said company, certified by a CA, of minimum turnover of 300 lacs in the Financial Year 2020-21,2021-22 & 2022-23.
1.8	Tenderer should have GST NO.	Attached a copy of GST No.
1.9	It is Mandatory to attached the receipt of Rs.50000/- EMD amount Deposited through online payment.	Attached EMD receipt.
1.10	Attched copy of MSME Certificate	For the MP State enterpreneurs. Attached MSME cerificate. No EMD will be required in case of MSME Enterpreneurs.
1.11	Tenderer Should have FSSAI & ISO	Attached a copy of FSSAI & ISO
1.12	It is Mandatory to attached the receipt of Rs.1000/- Tender Form Cost.	Attach tender form Receipt.

- Note- 1. All the above documents should self certified by the tenderers. if any documents not attached by the tenderers and not self certified by the tenderers, tender will be Rejected.
  - 2. Bidders should fullfill Above technical Bid. In appendix no. 02. terms and conditions of the tender where all necessary documents are mentioned. bidders will have to submit with Technical Bid.

Name of th	e Tendrers	
Address-		
Contact no.		

## Terms and conditions of Manufacturing of CTC TEA LEAF

- 1. The successful bidder will have to execute the contract on Notarized Stamp of Rs.1000/-.
- **2.** Manufacturing of CTC Tea Leaf to sanchi or any agency appointed by sanchi on its behalf on an exclusive basis CTC TEA LEAF brand name.
- **3.** Only Madhya pradesh MSME entreprenures will be free from EMD amount but they have to submit MSME certificate in the tender. without submitting the MSME certificate. Tender will not be accepted.

### 4. Contract Period-

The tenderer's contract period will remain effective for Three year on completion of the said period, if the performance of the tenderer is satisfactory, the right to extend the contract period of Two Years (1+1) on the same terms and conditions will vest with the chief executive officer.

## 5. Security Deposit –

Approved bidder will have to pay security deposit of Rs.100000/- (One Lakh Rupees Only) through Demand Draft or RTGS which will be payable in the name of "Bhopal Sahakari Dugdh Sangh Mydt. Bhopal". EMD amount will be adjusted in Security Amount. No interest will be paid at cash Security Deposit.

### 6. Arbitration-

If any dispute arises between the parties in respect of this work. The case may submitted to Managing Director, MPCDF for review, In case of no resolution, Proceeding will be conducted as per provision of the Arbitration Act of 1996.

- 7. The Jurisdiction of this contract will be in the Bhopal city court.
- **8.** There will be no change even if any surprise holiday is announced at the time of receipt of tender. If the date fixed for opening of technical bid or financial bid of the tender is declared holiday then the bids of the relevant day of the respective tender will be opened at the pre-determined time ob the next working day.

## 9. Inspection

All the material supplies are subject tot inspection at our stores before acceptance. If goods are rejected due to defective or wrong supply, the reports of our authorised official in this respect shall be final and no correspondence other subject would be entertained. If the material is not found as per the specification of BSDS Bhopal the consignment will be rejected shall not be

returned. Supplier will be informed regarding rejection by post/e-mail. Supplier should attend this office with in 15 days of the reciept of intimation so that the material could be rechecked and destroyed in his presence. If the supplier doesn't attend this office on time then the material will be destroyed by Bhopal Sahakari Dugdh Sangh Mydt. No payment shall be made against the rejected material.

## 10.No Deviation Clause

No Deviation will be accepted in any mandatory terms conditions and specification of the tender. In case any deviation is found after opening of technical bid and commercial bid tenderer will debarred from the tender process and Chief Executive Officer, Bhopal Sahakari Dugdh Sangh reserves the right to reject any or all tenders on the basis of any deviations.

## 11.Payment

Bhopal dugdh Sangh will make 70% advance payment against purchase order of goods demand to the Successful bidder and rest 30% of the payment will be paid by the Dugdh Sangh after delivering goods to the successful bidder. Although remaining payment after receipt and acceptance of material in our stores with in a period of about 15 days after receipt. Such payment shall be made through accounts payee checques/RTGS.

## 12. Liquidated Damages-

Successful tenderers will have to supply materials on given time. If timely supply is not to be done then following penalty will be charged...

S.No.	Delay Period	Penalty Amount
1.	Till 15 Days	1% of cost
2.	Between 16 TO 30 Days	2 % of cost
3.	After 30 Days	5 % of cost

- 13. If any tenderers want to get any information or queries, objections about this tender. they can contact on Bhopal Dugdh Sangh office at any working time between 10 am to 6 pm. two days before opening of tender. No queries and objections will be accepted after opening of tender.
- **14. Price variation** If any tenderer wish to rate subject to price escalation clause of raw material. they may do so by clearly indicating the technical bid. In case of tenderer opting for offering prices subject to price escalation clause of raw material then...
  - (A) The tenderer shall have to submit the current price of the raw material as on the date of tenderer along with sufficient authentic price from the manufacturer of the raw material.

- (B) The approved bidder will have to submit revised price of raw material where ever revision takes place.
- (C) The revision in the rates will be considered only for nearest raw material depot of approved bidder plant location.
- (D)Accordingly the approved prices of material shall be revised upwardly or downwardly to the extent of the raw material component of the material.
- (E) Bidder should send the current raw material price list along with all time of supplies were effected. However Bhopal Sahkari Dugdh Sangh reserve the right to approve the rates offered with or without to price escalation clause.
- **15.** This is online tenders so tenderers should read and go through all terms and conditions very carefully and submit all the nesessary documents as well EMD amount through only online. Physical documents will not be accepted and tender will be rejected automatically.
- 16.(a) The bidder may be single entity or a group of entities (the "consortium") as per the definition clause of contract agrrement, coming togather to implement the project(s),. however, no bidder applying invidually or as a member of consortuim, as the case may be can be member of another bidder for the same project or any other project under the same tender document. the term bidder used herein would apply to both a single entity and a consortium.
  - (b) A bidder may be sole propritorship a company registered under the Companies Act 1956 or a Partnership Firm registered under Indian Partnership Act 1932 or Limited Liability Partnership Act 2008, and in case of consortium any combination of them with an agreement to form a Consortium.

## 7. Technical eligibility criteria for opening of financial bids:

A. Technical capacity: For demonstrating technical capacity and experience the BIDDER shall, over the past 3 (three) financial years 2020-21, 2021-22 & 2022-23

Have relevant Job work experience of at least 5 years (five years) of fully automatic CTC Tea Leaf manufacturing plant.

In case of consortium, maximum number of partners may be four (4). The lead partner shall have minimum 51% stake in this consortium. At least one of the partners should qualify eligibility criteria as mentioned above.

The plant must have been operational under norms and procedures prescribed by Bureau of Indian Standards.

Must have ISO and BIS licence within 3 months of operation.

B. **Financial Capacity**: For each project that the bidder wishes to qualify for, the bidder shall have

A minimum total turnover of Rs.300 Lakhs during last financial years.

Details of Experience: (a) The Bidder should furnish the details of Eligible Experience for the last 3 (three) financial years, 2020-21, 2021-22,2022-2023).

- (b) The Bidder must provide the necessary information relating to Technical Capacity
- (c) The Bidder should furnish the required project-specific information and evidence in support of its claim of Technical Capacity.

- 8. The successful Bidder will have to prepare art work and necessary design of CTC Tea Leaf items and other packaging material as well at his own cost. No additional cost would be paid by the Dugdh Sangh regarding this.
- 9. The bidder will mentioned online rates of CTC Tea Leaf items including their all necessary expences & taxes. The successful bidder shall not be entitled for other expenses except only approved rates in the contract.
- 10. No rates shall be changed between the contract period. If the prices of raw material increase in the market, the approved rates of tender can be changed on tha basis of the prices increased in the market & on this basis MRP, Distributor margin, retailer margin will also be revised.
- 11. The successful bidder will have to bring materials at FOR in the main plant of Bhopal Sahkari Dugdh Sangh Maryadit, Habibganj, Bhopal (Madhya Pradesh).

## 1. Technical Specification of Manufacturing of CTC Tea Leaf

## Quality

- 1. Tea CTC shall be the product processed by CTC method exclusively from freshbuds, young leaves and tender stems from the plant of genus camellia. It shall have the granulated appearance characteristic of tea CTC. The stock of garden tea(s) used forblending shall be of current season's crop (see note 'aa') and well packed in neworiginal garden tea jute bags free from any qualitative damage and deterioration.
- 2. The blended tea shall be dry and have pleasant aroma and shall be free frombaggy, cheesy, chesty and stale smells. It shall not contain any added colouring matteror flavour or preservatives and shall be free from iron particles and exhausted tealeaves. It shall be free from orthodox, powdery, dusty, stalky and fibrous tea(s).
- 3. The method to be adopted by firm for blending of various prescribed primarygrades of tea CTC and method of sampling shall be as per Appendix 'B' to this specification.

## Note:-

(aa) The tea(s) which have arrived at main plant Habibganj, Bhopal in past six months from the date of blending shall only be considered as current season's crop.

### 4. Packaging.

- (a) Packing Refill Packs (Bag in Box) Type.
- (i) **500/1000 Gm Pack**. 500/1000 gm tea CTC shall be packed in metallized polyester lined sealed foil pouch in a liner carton pack. The weight of metalized pouch to be minimum 7.5 gms for 500 gms pouch & min 15 gm for 1000 gm pouch. The pack shall be hermetically sealed by band sealing having seal width not less than five(05) mm without any leaks/ discontinuity. Such bags shall be further packed in multicoloured decorative duplex box of suitable size made from Cardboard of not less than 350 GSM for 500 gm & 400 GSM for 1000 gms pack, which will be punched and pasted.
- (ii) 100/150/200/500 Gms Packs. Tea CTC may be packed in 100/150/200/500 gms food grade stand up zip pouches of suitable size with 70 to 130  $\mu$  thickness, 3 layered laminate of PET Aluminum Polyethylene.
- (b) **CFCs.** The refill packs/pouches shall be further packed in seven (07) Ply CFC confirming to specification No 311 for packing in CFCs. It shall be of a suitable size made from virgin Kraft Paper having moisture barrier capability and provided with six pairs of rust proof metal staples at the flap joints and two endplates. The bottom flaps of CFC shall be closed with PVC adhesive after forming, whereas the top flaps shall be closed with PVC adhesive tape having width not less than

five (05) cm and shall be provided with two round of polypropylene strapping at right angles to PVC adhesive tape and ends secured with rust proof metal staples or heat welding.

- (i) 500/1000 Gms Pack. The refill packs shall be packed in two/one layer and each CFC shall contain 24/12 such packs each layer consisting of 12 duplex boxes (12 x 02) in case of 500 gms pouch & (12 x 01) in case of 1000 gm. Prior to packing them in CFCs these refill packs will be packed in single polyshirt of suitable size of minimum 175 gauge thickness. The mouth of polyshirt shall be closed using PVC tape.
- (ii) 100/150/200/500 Gms Packs. The Pouches shall be packed in one/two layers and each CFC shall contain 12 Kgs of Tea CTC.
- (c) **Material and Manufacture.** The corrugated fibre board cartons shall be manufactured in the shapes of cubical rectangular parallel piped. The blanks will be properly creased or slotted so that no holes shall be left at the corners. The flaps of the boxes shall be capable of being folded at an angle of 1800 along the lines of creasing without fracture of board or facing.

## (d) Marking.

- (i) **Refill Packs (Bag in Box).** Shall be without any marking/ printing in regards to description of contents.
- (e) **Duplex Box.** Should be a multicoloured decorative box with following mandatory markings:-
  - (i) Description of contents (in 2.5 cm characters).
  - (ii) Manufacturers brand name (optional).
  - (iii) Nett wt (in gm).
  - (iv) Green logo (veg).
  - (v) Blend No.
  - (vi) Date of blending.
  - (vii) Name of Manufacturer.
  - (viii) Warranty expiry / Best before.
- (f) Details as mentioned in para 5 (e), (v), (vi), (viii), (ix) can be printed on duplex Box or duly marked with permanent indelible ink.
- 5. **Marking of CFC.** The following particulars shall be stencilled or printed on each CFC:-
- (a) Description of contents size 5.0 cm characters or suitable size or as per Standards of the Legal Metrology (Packaged Commodities) Acts 2009 and Rules 2011.
  - (b) No of packs X Nett wt (in gms).
  - (c) Gross wt (in kgs).
  - (d) Green logo (veg).
  - (e) Blend No.
  - (f) Date of blending.
  - (g) Name of manufacturer.
  - (h) Warranty expiry / Best before.

### Warranty

7. In accordance with the standard warranty period shall be 12 months clause Appendix 'J', the warranty period shall be twelve months.

## Hygiene

8. Tea CTC shall be blended and packed in premises maintained in hygienic conditions which shall be open to inspection at any time by a competent authority.

- 9. The basic hygienic requirements in a factory supplying tea CTC to the BSDS shall be in accordance with Appendix 'H'.
- 10. The hygienic requirements of the workers in the tea blending sheds shall be as laid down in Appendix 'C' to this specification.

## Inspection

- 11. An inspection shall be carried out by the competent authority of supplies and Transport or an officer acting on his behalf on all supplies tendered for acceptance. The decision of this officer shall be final.
- 12. The tea CTC in addition to being subjected to the provisions of the FSSAI Rules 1955 as amended and shall also conform to the following chemical & Organoleptic analysis:-

## (a) Chemical Analysis.

(i) Loss in mass at 103<sub>0</sub>C - Not more than 7.0%

(ii) Total ash (ODB) -5.0 - 6.5%

(iii) Total ash soluble in boiling - Not less than 60% distilled water

(iv) Ash soluble in HCL (OBD) - Not more than 0.25%

(v) Extract obtained by boiling dry - Not less than 38.0% CTC Tea with 100 parts of distilled

water for per hour under reflux.

(vi) Alkalinity of water soluble ash (vii) Crude fibre (ODB)

(viii) Caffeine content

- 1.0 – 2.2% as K<sub>2</sub>O

- Not more than 10.0 %

- Not less than 3.0 %

(ix) Tannin content - Not less than 7.75 %

(x) Added Colouring matter - NIL

(xi) **Sieve test**. Tea CTC sample should be able to achieve the given retention/residual limits after being subjected to a sieve test:-

(aa) Upper sieve.

Retention on IS 1.60 mm standard Sieve - 10% to 30%

(aa) Lower Sieve.

Passing through 500 micron standard - Not more than 3.0%.

IS Sieve

(ab) Sieving Method. On sieving 50 gms of composite sample of Tea CTC drawn from the sample pack, on a Simon Laboratory sifter using 1.60 mm and 500 micron standard IS Sieve for two minutes, not more than 3.0% of the material by weight shall pass

through 500 micron standard IS sieve and 10%-30% shall be retained on 1.60 mm standard IS sieve.

- (b) **Organoleptic Analysis.** In addition to the chemical parameters mentioned above, the under mentioned parameters will be assessed by a tea taster as per the advice of the Tea Board of India. The assessment criteria would be deliberated subsequently in consultation with the Tea Board of India:-
  - (i) Appearance of Tea, Infused leaves & Liquor.
  - (ii) Taste of liquor.
  - (iii) Body.
  - (iv) Aroma.
  - (v) Briskness.

## **Analysis**

13. The methods of analysis and the description of tea CTC shall follow the latest edition of "Specification for Tea" and "Glossary of tea Terms" issued by the Bureau of Indian Standards except for loss in mass at 103°C which shall be determined according to the method prescribed in Appendix 'D' to this specification and for tannin which shall be determined according to AOAC, 1995 or latest edition thereto.

## **Mandatory Requirements of FSSAI/BIS**

14. All mandatory requirements of FSSAI/BIS, as amended from time to time, pertaining to the above Specification including marking of BIS certification mark for container/contents, Best Before\_\_\_\_\_\_, coloured symbol for declaring vegetarian and non-vegetarian food etc on packs shall be complied with.

### APPENDIX 'A' FOR TEA CTC

**Preparation of Infusion**. Two grams of tea CTC is placed in a testing cup of 150 ml capacity and filled with fresh boiling water and kept for 3 minutes stirred and then strained into a container.

### APPENDIX 'B' FOR TEA CTC

## HYGIENE REQUIREMENTS OF WORKERS IN TEA BLENDING SHEDS

- 1. In the case of employees working in tea sheds where manual blending of Tea CTC is done, such employees will invariably use clean clothing. They shall wear a Khaki Shirt, a Khaki Short, a white cap to completely cover the hair on the head, a pair of sound stockings which will reach upto the knee and a mask to cover the nose as a tea dust barrier.
- 2. The workers will be immunised against small pox and enteric group of fevers.
- 3. The area actually used for blending of tea CTC shall be cordoned off with either a low parapet wall or tea chests.
- 4. The floor actually used for blending of tea CTC shall be covered with a clean bulking cloth without holes which shall cover the entire area over which the blending heap is to be built.
- 5. No person other than specifically authorised to handle/inspect the stock and not directly connected with the actual tea blending operation, will enter the enclosure.
- 6. The premises where the blending of Tea CTC is to be done, shall be effectively screened off against ingress of dust from outside.

## APPENDIX 'C' TEA CTC

- 1. Principle. The loss in mass will be determined by heating a test portion of ground sample of tea CTC in an oven at 1030C + 20C to a constant mass.
- 2. Apparatus.
  - (a) Hot air oven regulated at  $103 {\circ} C + 2 {\circ} C$ .
  - (b) Desiccators containing an effective desiccant.
  - (c) Analytical balance Accurate to at least 0.001 gm
  - (d) Moisture dishes Shallow flat moisture dishes.
- 3. Preparation of Sample. The sample of tea CTC shall be ground in a grinding mill to produce the ground sample which completely pass through 500 micron IS Sieve.
- 4. Procedure. Two (02) to four (04) gms of the ground sample prepared immediately before the actual test shall be kept in the moisture dish which shall be transferred to the oven with the lid removed and kept for a period of 4 hours. The lid shall be fitted on the dish and cooled in a desiccators and

weighed. Heat for one hour in the oven again, cool and weigh again. Repeat these operations unless, the difference between two successive weighings do not exceed 0.005 gm. The loss in mass shall be calculated as under:-

Loss in mass at 103<sub>0</sub>C expressed as percentage of the original Mass = (MO - M1) x 100 MO
Where MO - Initial mass in grams of the test portion M1 - Mass in the dried test portion.

### STANDARD MINIMUM REQUIREMENTS OF HYGIENE IN FOOD FACTORIES

- 1. To ensure the standard of hygiene in a factory the following minimum requirements shall apply:
  - a) Floors. The floors should be impervious and kept clean all times.
  - b) **Lighting and Ventilation**. Adequate standards of lighting (natural and artificial) in working parts of the factory together with adequate ventilation and sufficient space for and protection from machinery.
  - c) Fly / Rodent / Pest / Bird Proofing. Fly / rodent / pest / bird proofing of factory premises to the extent necessary to protect raw material during storage and processing and the manufactured products until it has been packed and the containers sealed.
  - d) **Water-Supply**. An adequate supply of potable water in the factory and drinking water for the employees will be provided which shall be periodically tested and certified as free from injurious bacteria and other substances by a public health laboratory.
  - e) **Disposal of Wastes**. An efficient drainage system must be provided with proper methods of disposal of waste water and other effluents. Provision must exist to eliminate dusts/fumes if any.
  - f) **Conservancy**. A proper conservancy system adequately servicedwith approved methods of disposal of human excreta.
  - g) Additional special hygiene precautions are necessary when waste products which are dangerous or likely to create conditions which are dangerous to health are produced at any stage during handling of raw materials or its manufacture.
  - h) **Safety**. Adequate fencing of machinery shall be secured in the case of all types of machinery and its moving parts and the moving machinery shall be kept in a position which provides sufficient safeguard against any accident. Each factory must have first aid box with necessary minimum items.

### 2. Workers.

- a) So far as the health of the employees is concerned, they shall be periodically examined by Medical Officer and it should be ensured that no individual suffering from any communicable disease or any disability likely to result in contamination of the raw materials, implements, equipments or finished products, is employed.
- b) All the employees should be protected against communicable diseases with preventive inoculation / vaccination.
- c) Provisions for personal hygiene of employees will include potable drinking water, washing facilities (Soap, basin or taps, nail brushes and towels) sanitary annexes and at least two sets of clean clothing for each employee for use only in the factory and Masks / hand gloves, where necessary. There should be a separate room for keeping the personal belongings and to change the clothes and for drying of wet clothes.

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### STANDARD WARRANTY CLAUSE

- 1. The contractor warrants the supplies delivered to be sound, wholesome, and meeting the quality parameters as per BSDS for a specified number of months from the last day of the month of manufacture, in any climate and under all conditions of storage and movement in India.
- 2. In the event of the supplies or a part thereof having been declared during the period of warranty as being not meeting the quality parameters as per BSDS by the competent authority of supplies and transport or any officer acting on his behalf, (whose opinion as to whether or NOT the particular consignment is meeting the quality parameters as per BSDS will be final), the purchaser will have the right to dispose of the condemned stock in any way he considers necessary after giving due notice to the contractor and also, at his discretion, either to allow the contractor to replace the condemned stock within a specified period, or to recover from the contractor the contract price thereof together with all incidental and freight charges incurred from the place of delivery to the place where the supplies were ultimately condemned. The opinion of the Competent authority, or an officer acting on his behalf, in regard to these charges will be final.
- 3. The declaration by the Competent authority, or an officer acting on his behalf, communicated to the contractor in writing that a particular consignment has been condemned will be taken by the Contractor as the conclusive evidence of the proper condemnation of that consignment.

## **Declaration**

I/we have read and understood all terms and conditions of the tender. All the neccessary information and documents presented by Me/Us are true. In contract period if any information or documents submitted by me/us is found to be false then Bhopal Sahakari Dugdh Sangh will have the right to take any action against me/us. I/we give our consent.

	Name of	the	Teı	nde	rer	
S	ignature .	• • • • •	••••	• • • •	••••	

15

BOQ:

	Pack Size	Price including all (GST,
Product Name		transpotation etc )
	100gm	
	150gm	
CTC Tea Leaf	200gm	
	500 gm	
	1000gm	

Note: BOQ will be submit online. Physically BOQ wil be rejected.

# (Submit on Rs.100/- Notarized Stamp) NON-BLACKLISTING

I/We	S/o		Age
	that we have su		
	nder published in the newspape		
	Tea Leaf Item. This Affidavit is	being presented by	me in my full conciousness
and to	my knowledge :-		
1-	That we have never been bla	cklisted by any Go	overnment/Non Government
	Organisation foir any work till of	late.	
2-	That our updated status till da court.	te there is no crimin	nal case/suit pending in the
			Name
			Signature
1-	Witness		6
	Name :		
	Address:		
	Adhaar Card No		
	Makila Na		
	Mobile No.		
2-	Witness		
	Name :		
	Address:		
	Adhaar Card No		
	Mobile No.	-	

# <u>Verification</u>

Date:

I, the Affiant, solemnly declare that the entire statement Mentioned in the paragraph No. 01 & 02 of the above affidavit is true and Correct on the basis of my personal knowledge. Nothing has been hidden from this.

# (Submit on Rs.100/- Notarized Stamp) UNDERTAKING

<u>m</u>	
I/We	S/o
of Pa authen contractincorre action	that we have minimum five years of Experience in manufacturing ckaged CTC Tea Leaf Items. We have attached affidavit in the E-tender for tication completely correct based on my knowledge if at any time during the ct period, for any reason, the copy of affidavit submitted by us is found to be ect, The Bhopal Sahakari dugdh Sangh management will be free to take any against us & we for this, we give my consent that there will be no objection to ion taken against us by Bhopal Sahakari Dugdh Sangh.
	Name
1 '	Signature
	Witness Name:
	Address:
	Adhaar Card No
	Mobile No.
	Witness
	Name :
	Address:
	Adhaar Card No
-	
]	Mobile No

## Verification

Date:

I, the Affiant, solemnly declare that the entire statement Mentioned in the above affidavit is true and Correct on the basis of my personal knowledge. Nothing has been hidden from this.

# Agreement format (Tenderes can read the terms and conditions of the tender) should not attached with the online tender document.

## **Appendix No.6**

# Agreement For the Manufacturing of CTC Tea Leaf Items

This agreement is made at Bhopal on of 2024 for the period from to
BY & Between
M/S Bhopal Sahkari Dugdh Sangh MARYADIT, having its Administrative Office at Diary Plant Habibganj, Bhopal (MP) -462004 herein after reffered to as First Party and with its factory

- 1. This is purely commercial agrrement. If the second party is not willing to do the work as per agreement, he will have to give one month advance notice to the first party & if the first party does not want to continue this agreement with the second party then the first party will inform to the second party through advance notice of one month.
- **2.** The First Party hereby allows the Second Party to process and CTC Tea Leaf item as developed and registered by the First Party under the TRADE MARK "SANCHI CTC TEA LEAF", hereinafter referred to as "SANCHI CTC TEA LEAF".
- **3.** The First Party hereby grants to the Second Party, during the subsistence of this agreement, a license to use the "TRADE MARK" as per the terms and conditions contained in the Agreement on even date and be signed and executed from time to time by the parties here to.
- 4. The Second party hereby convenants with the First party, as follows:-
  - (a) To Manufacturer "CTC TEA LEAF" brand "SANCHI CTC TEA LEAF Item" in a plant according to the process specified by the First Party and should comply to the statutory requirements and ISO/BIS standards applicable from time to time.
  - (b) To keep complete records of all quality control test carried out as specified by the First Party and also of production and Distribution of "SANCHI CTC

- Tea Leaf" and furnish to the First Party, with such reports and samples as may be requested by the First Party from time to time.
- (c) To permit the First Party to inspect Second Party entire premise at any time during regular business hours, without notice and observe all aspects of the conduct of the business by the Second Party. The Second Party will take immediate remedial action to correct any deficiencies and to maintain the standards of quality referred to herein and in the specifications.
- (d) To employ the methods of operations as per the prevailing regulations, to ensure the highest quality product and services to consuming public.
- (e) That it understand and hereby acknowledge that uniform and high standards of quality and services are necessary in order to create and maintain goodwill and widespread consumer acceptance.
- (f) to vigorously and diligently promote and solicit the sale of "SANCHI CTC TEA LEAF" and also to ensure full and complete distribution placements & promotion of "SANCHI CTC TEA LEAF item" in Railways, Institutions and Retail Market.
- (g) To comply with all request of First Party with respect to the appearance and use of the "TRADE MARK" Licensed, including any request to change the form or style discontinue using any of the said "TRADE MARK AND NAME" in substituiton of another "TRADE MARK AND NAME".
- (h) To comply with the provisions of all applicable laws including Labour Laws Provident Fund, ESI, Tax Laws of the State Government, Central Government and the Local Authorities. The Second Party shall only be responsible for any contravention or breach of the acts.
- (i) Not to process, packates, sell, deal in or otherwise be concerned with any product under any TRADE MARK which is an imitation or infrigement of the TRADE MARK or is likely to cause passing off, of any product as if it originates from the First Party because of the Second Party association with the business of manufacturing and selling "SANCHI CTC TEA LEAF" it is hereby expressly understood and stipulated that the use of the said TRADE MARK in any form or fashion or any word graphically similar thereto or any imitation thereof, of any product other than that of the First Party would constitute and infringement of the TRADE MARK.
- (j) The Second Party should not take job Contract/Manufacture Contract/Franchisee Agreement for any other brand or Trade Mark or any

other licensee trade mark without prior permission in writing from the First Party.

- 5. The Second Party hereby further covenants with First Party, as under
  - (a) That the First Party shall have an absolute right to fix the MAXIMUM RETAIL PRICE (MRP) of the goods.
  - (b) After placement of order second party will produce the required products and complete all necessary labelling and packaging with specified date and will be deliver final finished goods to main plant at Habibganj.
  - (c) That the First Party shall have an absolute right to establish the Dealer network and also to Appoint/Change Dealers . the second party shall however be responsible for providing the manufactured bottle to main plant Habibganj only.
- **6.** Rs 5000/- penalty will be imposed if goods are directly sold by the second party.
- 7. The Second Party shall on every week render to the First Party, a true & full account of the number of Boxes/cases/units/Crates of CTC TEA LEAF item manufactured & sold in prescribed shapes & sizes during previous month.
- **8.** The second party will not sublet the whole contract during the contract.
- **9.** Save and except by the License herein, the Second Party shall not during the subsistence of the License, make use, exercise, or vend or permit or authorize any person or persons other than the Second Party, to make use exercise or vend the said "TRADE MARK" within the territory aforesaid.
- **10.**The Second Party hereby covenants with the First Party that it shall, true fully & lawfully use the said Trade Mark for the purpose aforesaid & shall not allow any other person/s or party to use said Trade Mark.
- 11. The Second Party shall not be entitled to sub-let, assign or Vend the said Trade Mark in any respect whatsever to any other person and shall not be linked in any way with any other brand of CTC Tea Leaf directly or indirectly.
- 12. The Second Party shall not place in market any goods which does not meet the First Party specifications as to quality. It is futher agreed that the Second Party shall not use the said Trade mark in a manner that may jeopardize it's distinctive character and shall obtain First Party prior approval of all labels packaging materials, sales promotion and advertising material. The legend "used under a license from the Trade Mark proprietor" shall be displayed in all the aforesaid material.
- **13.**The First Party shall have the liberty to terminate this Agreement with immediate effect if the Second Party violates or commits breach any condition of this Agreement without granting further time.

- **14.** The Second Party will have to start production within 30 days from the date of signing of Agreement or else the amount of Security Deposit shall be forfeited.
- **15.**The Second Party shall have no right, whatsever, on the said Traded mark & shall have no authority to make use, exercise or vend the said Trade Mark on the determination of the LICENCE, either by affix of time or by the act of Parties.
- **16.**The Second Party shall have to supply stocks to the main plant at Bhopal Sahakari Dugdh Sangh.
- 17. Forthwith upon the occurrence of any of the following events, the First Party may (without prejudice to any other right or remedy) by written notice to the Second Party will be liable to impose penalty Rs 50000/- with immediate effect at any time.
- (a) If the Second Party fails to pay any sums payable under this agreement within 30 days time or.
- (b) If the First Party becomes aware that the finished products manufactured by the Second Party have a critical health defect or they are not as per the norms of the First Party.
- (c) If the First Party does not bother for samples taken under Quality Control or Food Safety Standard Act or amendments thereof, from Retail market or Institution Which affects the brand reputation.
- (d) In any other circumstances, either party can terminate this agreement by giving 30 days notice to the party.
- **18.**All other term & condition are not explicitly mentioned in this agreement. The terms and condition of the "AGREEMENT" signed on even date shall be form part of this agreement and binding on the Second Party.
- **19.**In case of termination of this agreement either by afflux of time or the act of Parties hereto, the AGREEMENT stands automatically terminate or vice versa.
- **20.** After deliver all goods at main plant habibganj. if any goods does not match as per specification of the first party. the second party shall replace those goods then after rest of the amount will be paid by the first party.
- **21.**Terms and conditions of the tender document which is mentioned in appendix no.02 shall be part of this agreement.

## 22.Contract Period-

The Second Party contract period will remain effective for Three year on completion of the said period, if the performance of the Second Party is satisfactory, the right to extend the contract period of Two Years (1+1) on the same terms and conditions will vest with the chief executive officer.

## 23. Security Deposit -

Second Party will have to pay security deposit of Rs.100000/- (One Lakh Rupees Only) paid through demand draft which will be paybale in the name of Bhopal Sahakari Dugdh Sangh Maryadit, Bhopal. EMD amount will be adjusted in Security Amount. No interest will be paid at cash Security Deposit.

### 24. Arbitration-

If any dispute arises between the parties in respect of this work. The case may submitted to Managing Director, MPCDF for review, In case of no resolution, Proceeding will be conducted as per provision of the Arbitration Act of 1996.

**25.** The Jurisdiction of this contract will be in the Bhopal city court.

## 26.Inspection

All the material supplies are subject to inspection at our stores before acceptance. If goods are rejected due to defective or wrong supply, the reports of our authorised official in this respect shall be final and no correspondence other subject would be entertained. If the material is not found as per the specification of First Party the consignment will be rejected shall not be returned. Second Party will be informed regarding rejection by post/e-mail. Second Party should attend this office with in 15 days of the reciept of intimation so that the material could be rechecked and destroyed in his presense. If the Second Party doesn't attend this office on time then the material will be destroyed by First Party. No payment shall be made against the rejected material.

## 27.Payment

The first party will make 70% advance payment against purchase order of goods demand to the second party and rest 30% of the payment will be paid by the first party after delivering goods to the second party. Although remaining payment after receipt and acceptance of material in our stores with in a period of about 15 days after receipt. Such payment shall be made through accounts payee checques/RTGS.

## 28. Liquidated Damages-

Sucesssful tenderers will have to supply 23terilized CTC Tea Leaf on given time. If timely supply is not to be done then following penalty will be charged...

S.No.	Delay Period	Penalty Amount
1.	Till 15 Days	1% of cost
2.	Between 16 TO 30 Days	2 % of cost
3.	After 30 Days	5 % of cost

- **29.** Letter and circular issued from time to time shall be deemed to be part of this contract.
- **30.** No rates shall be changed between the contract period. If the prices of raw material increase in the market, the approved rates of tender can be changed on tha basis of the prices increased in the market & on this basis MRP, Distributor margin, retailer margin will also be revised.

## 1. Technical Specification of Manufacturing of CTC Tea Leaf

### Quality

- 1. Tea CTC shall be the product processed by CTC method exclusively from freshbuds, young leaves and tender stems from the plant of genus camellia. It shall have the granulated appearance characteristic of tea CTC. The stock of garden tea(s) used forblending shall be of current season's crop (see note 'aa') and well packed in neworiginal garden tea jute bags free from any qualitative damage and deterioration.
- 2. The blended tea shall be dry and have pleasant aroma and shall be free frombaggy, cheesy, chesty and stale smells. It shall not contain any added colouring matteror flavour or preservatives and shall be free from iron particles and exhausted tealeaves. It shall be free from orthodox, powdery, dusty, stalky and fibrous tea(s).
- 3. The method to be adopted by firm for blending of various prescribed primarygrades of tea CTC and method of sampling shall be as per Appendix 'B' to this specification.

#### Note:-

(aa) The tea(s) which have arrived at main plant Habibganj, Bhopal in past six months from the date of blending shall only be considered as current season's crop.

### 4. Packaging.

- (a) Packing Refill Packs (Bag in Box) Type.
- (i) **500/1000 Gm Pack**. 500/1000 gm tea CTC shall be packed in metallized polyester lined sealed foil pouch in a liner carton pack. The weight of metalized pouch to be minimum 7.5 gms for 500 gms pouch & min 15 gm for 1000 gm pouch. The pack shall be hermetically sealed by band sealing having seal width not less than five(05) mm without any leaks/ discontinuity. Such bags shall be further packed in multicoloured decorative duplex box of suitable size made from Cardboard of not less than 350 GSM for 500 gm & 400 GSM for 1000 gms pack, which will be punched and pasted.
- (ii) 100/150/200/500 Gms Packs. Tea CTC may be packed in 100/150/200/500 gms food grade stand up zip pouches of suitable size with 70 to 130  $\mu$  thickness, 3 layered laminate of PET Aluminum Polyethylene.
- (b) **CFCs.** The refill packs/pouches shall be further packed in seven (07) Ply CFC confirming to specification No 311 for packing in CFCs. It shall be of a suitable size made from virgin Kraft Paper having moisture barrier capability and provided with six pairs of rust proof metal staples at the flap joints and two endplates. The bottom flaps of CFC shall be closed with PVC adhesive after forming, whereas the top flaps shall be closed with PVC adhesive tape having width not less than five (05) cm and shall be provided with two round of polypropylene strapping at right angles to PVC adhesive tape and ends secured with rust proof metal staples or heat welding.
- (i) 500/1000 Gms Pack. The refill packs shall be packed in two/one layer and each CFC shall contain 24/12 such packs each layer consisting of 12 duplex boxes (12 x 02) in case of 500 gms pouch & (12 x 01) in case of 1000 gm. Prior to packing them in CFCs these refill packs will be packed in single polyshirt of suitable size of minimum 175 gauge thickness. The mouth of polyshirt shall be closed using PVC tape.
- (ii) 100/150/200/500 Gms Packs. The Pouches shall be packed in one/two layers and each CFC shall contain 12 Kgs of Tea CTC.
- (c) **Material and Manufacture.** The corrugated fibre board cartons shall be manufactured in the shapes of cubical rectangular parallel piped. The blanks will be properly creased or slotted so that no holes shall be left at the corners. The flaps of the boxes shall be capable of being folded at an angle of 1800 along the lines of creasing without fracture of board or facing.

## (d) Marking.

- (i) **Refill Packs (Bag in Box).** Shall be without any marking/ printing in regards to description of contents.
- (e) Duplex Box. Should be a multicoloured decorative box with following mandatory markings:-
  - (i) Description of contents (in 2.5 cm characters).
  - (ii) Manufacturers brand name (optional).
  - (iii) Nett wt (in gm).
  - (iv) Green logo (veg).
  - (v) Blend No.
  - (vi) Date of blending.
  - (vii) Name of Manufacturer.
  - (viii) Warranty expiry / Best before.
- (f) Details as mentioned in para 5 (e), (v), (vi), (viii), (ix) can be printed on duplex Box or duly marked with permanent indelible ink.
- 5. **Marking of CFC.** The following particulars shall be stencilled or printed on each CFC:-
- (a) Description of contents size 5.0 cm characters or suitable size or as per Standards of the Legal Metrology (Packaged Commodities) Acts 2009 and Rules 2011.
  - (b) No of packs X Nett wt (in gms).
  - (c) Gross wt (in kgs).
  - (d) Green logo (veg).
  - (e) Blend No.
  - (f) Date of blending.
  - (g) Name of manufacturer.
  - (h) Warranty expiry / Best before.

## Warranty

15. In accordance with the standard warranty period shall be 12 months clause Appendix 'J', the warranty period shall be twelve months.

## Hygiene

- 16. Tea CTC shall be blended and packed in premises maintained in hygienic conditions which shall be open to inspection at any time by a competent authority.
- 17. The basic hygienic requirements in a factory supplying tea CTC to the BSDS shall be in accordance with Appendix 'H'.
- 18. The hygienic requirements of the workers in the tea blending sheds shall be as laid down in Appendix 'C' to this specification.

## Inspection

- 19. An inspection shall be carried out by the competent authority of supplies and Transport or an officer acting on his behalf on all supplies tendered for acceptance. The decision of this officer shall be final.
- 20. The tea CTC in addition to being subjected to the provisions of the FSSAI Rules 1955 as amended and shall also conform to the following chemical & Organoleptic analysis:-

### (a) Chemical Analysis.

- (i) Loss in mass at 103<sub>0</sub>C
- (ii) Total ash (ODB)
- (iii) Total ash soluble in boiling
- (iv) Ash soluble in HCL (OBD)
- Not more than 7.0%
- -5.0 6.5%
- Not less than 60% distilled water
- Not more than 0.25%

(v) Extract obtained by boiling dry CTC Tea with 100 parts of distilled water for per hour under reflux.

(vi) Alkalinity of water soluble ash
(vii) Crude fibre (ODB)
(viii) Caffeine content

- 1.0 – 2.2% as K<sub>2</sub>O
- Not more than 10.0 %
- Not less than 3.0 %

(x) Added Colouring matter - NIL

(xi) **Sieve test**. Tea CTC sample should be able to achieve the given retention/residual limits after being subjected to a sieve test:-

- Not less than 38.0%

- Not less than 7.75 %

(aa) Upper sieve.

(ix) Tannin content

Retention on IS 1.60 mm standard Sieve - 10% to 30%

(aa) Lower Sieve.

Passing through 500 micron standard - Not more than 3.0%.

IS Sieve

(ab) Sieving Method. On sieving 50 gms of composite sample of Tea CTC drawn from the sample pack, on a Simon Laboratory sifter using  $1.60~\mathrm{mm}$  and  $500~\mathrm{micron}$  standard IS Sieve for two minutes, not more than 3.0% of the material by weight shall pass

through 500 micron standard IS sieve and 10%-30% shall be retained on 1.60 mm standard IS sieve.

- (b) **Organoleptic Analysis.** In addition to the chemical parameters mentioned above, the under mentioned parameters will be assessed by a tea taster as per the advice of the Tea Board of India. The assessment criteria would be deliberated subsequently in consultation with the Tea Board of India:-
  - (i) Appearance of Tea, Infused leaves & Liquor.
  - (ii) Taste of liquor.
  - (iii) Body.
  - (iv) Aroma.
  - (v) Briskness.

## **Analysis**

21. The methods of analysis and the description of tea CTC shall follow the latest edition of "Specification for Tea" and "Glossary of tea Terms" issued by the Bureau of Indian Standards except for loss in mass at 103°C which shall be determined according to the method prescribed in Appendix 'D' to this specification and for tannin which shall be determined according to AOAC, 1995 or latest edition thereto.

## **Mandatory Requirements of FSSAI/BIS**

22. All mandatory requirements of FSSAI/BIS, as amended from time to time, pertaining to the above Specification including marking of BIS certification mark for container/contents, Best Before\_\_\_\_\_\_, coloured symbol for declaring vegetarian and non-vegetarian food etc on packs shall be complied with.

### APPENDIX 'A' FOR TEA CTC

**Preparation of Infusion**. Two grams of tea CTC is placed in a testing cup of 150 ml capacity and filled with fresh boiling water and kept for 3 minutes stirred and then strained into a container.

### APPENDIX 'B' FOR TEA CTC

## HYGIENE REQUIREMENTS OF WORKERS IN TEA BLENDING SHEDS

- 7. In the case of employees working in tea sheds where manual blending of Tea CTC is done, such employees will invariably use clean clothing. They shall wear a Khaki Shirt, a Khaki Short, a white cap to completely cover the hair on the head, a pair of sound stockings which will reach upto the knee and a mask to cover the nose as a tea dust barrier.
- 8. The workers will be immunised against small pox and enteric group of fevers.
- 9. The area actually used for blending of tea CTC shall be cordoned off with either a low parapet wall or tea chests.
- 10. The floor actually used for blending of tea CTC shall be covered with a clean bulking cloth without holes which shall cover the entire area over which the blending heap is to be built.
- 11. No person other than specifically authorised to handle/inspect the stock and not directly connected with the actual tea blending operation, will enter the enclosure.
- 12. The premises where the blending of Tea CTC is to be done, shall be effectively screened off against ingress of dust from outside.

## APPENDIX 'C' TEA CTC

- 5. Principle. The loss in mass will be determined by heating a test portion of ground sample of tea CTC in an oven at 1030C + 20C to a constant mass.
- 6. Apparatus.
  - (a) Hot air oven regulated at  $103 {\circ} C + 2 {\circ} C$ .
  - (b) Desiccators containing an effective desiccant.
  - (c) Analytical balance Accurate to at least 0.001 gm
  - (d) Moisture dishes Shallow flat moisture dishes.
- 7. Preparation of Sample. The sample of tea CTC shall be ground in a grinding mill to produce the ground sample which completely pass through 500 micron IS Sieve.
- 8. Procedure. Two (02) to four (04) gms of the ground sample prepared immediately before the actual test shall be kept in the moisture dish which shall be transferred to the oven with the lid removed and kept for a period of 4 hours. The lid shall be fitted on the dish and cooled in a desiccators and

weighed. Heat for one hour in the oven again, cool and weigh again. Repeat these operations unless, the difference between two successive weighings do not exceed 0.005 gm. The loss in mass shall be calculated as under:-

Loss in mass at 103<sub>0</sub>C expressed as percentage of the original Mass = (MO - M1) x 100 MO
Where MO - Initial mass in grams of the test portion M1 - Mass in the dried test portion.

### STANDARD MINIMUM REQUIREMENTS OF HYGIENE IN FOOD FACTORIES

- 2. To ensure the standard of hygiene in a factory the following minimum requirements shall apply:
  - i) Floors. The floors should be impervious and kept clean all times.
  - j) Lighting and Ventilation. Adequate standards of lighting (natural and artificial) in working parts of the factory together with adequate ventilation and sufficient space for and protection from machinery.
  - k) Fly / Rodent / Pest / Bird Proofing. Fly / rodent / pest / bird proofing of factory premises to the extent necessary to protect raw material during storage and processing and the manufactured products until it has been packed and the containers sealed.
  - l) **Water-Supply**. An adequate supply of potable water in the factory and drinking water for the employees will be provided which shall be periodically tested and certified as free from injurious bacteria and other substances by a public health laboratory.
  - m) **Disposal of Wastes**. An efficient drainage system must be provided with proper methods of disposal of waste water and other effluents. Provision must exist to eliminate dusts/fumes if any.
  - n) **Conservancy**. A proper conservancy system adequately servicedwith approved methods of disposal of human excreta.
  - o) Additional special hygiene precautions are necessary when waste products which are dangerous or likely to create conditions which are dangerous to health are produced at any stage during handling of raw materials or its manufacture.
  - p) Safety. Adequate fencing of machinery shall be secured in the case of all types of machinery and its moving parts and the moving machinery shall be kept in a position which provides sufficient safeguard against any accident. Each factory must have first aid box with necessary minimum items.

### 2. Workers.

- d) So far as the health of the employees is concerned, they shall be periodically examined by Medical Officer and it should be ensured that no individual suffering from any communicable disease or any disability likely to result in contamination of the raw materials, implements, equipments or finished products, is employed.
- e) All the employees should be protected against communicable diseases with preventive inoculation / vaccination.
- f) Provisions for personal hygiene of employees will include potable drinking water, washing facilities (Soap, basin or taps, nail brushes and towels) sanitary annexes and at least two sets of clean clothing for each employee for use only in the factory and Masks / hand gloves, where necessary. There should be a separate room for keeping the personal belongings and to change the clothes and for drying of wet clothes.

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### STANDARD WARRANTY CLAUSE

- 4. The contractor warrants the supplies delivered to be sound, wholesome, and meeting the quality parameters as per BSDS for a specified number of months from the last day of the month of manufacture, in any climate and under all conditions of storage and movement in India.
- 5. In the event of the supplies or a part thereof having been declared during the period of warranty as being not meeting the quality parameters as per BSDS by the competent authority of supplies and transport or any officer acting on his behalf, (whose opinion as to whether or NOT the particular consignment is meeting the quality parameters as per BSDS will be final), the purchaser will have the right to dispose of the condemned stock in any way he considers necessary after giving due notice to the contractor and also, at his discretion, either to allow the contractor to replace the condemned stock within a specified period, or to recover from the contractor the contract price thereof together with all incidental and freight charges incurred from the place of delivery to the place where the supplies were ultimately condemned. The opinion of the Competent authority, or an officer acting on his behalf, in regard to these charges will be final.
- 6. The declaration by the Competent authority, or an officer acting on his behalf, communicated to the contractor in writing that a particular consignment has been condemned will be taken by the Contractor as the conclusive evidence of the proper condemnation of that consignment.

IN WITNESS WHEREOF the parties hereto have executed this assignment on the day and year first hereinabove written.

Signature	Signature
First Party	Second Party
	(consortium)
Witness-	
1. Name	
2. Address	
3. Adhar Card	
4. Mobile No	
1. Name	
2. Address	
3. Adhar Card	
4. Mobile No	

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