

SPICES BOARD

(Ministry of Commerce & Industry, Government of India)

Sugandha Bhavan, Palarivattom

Cochin – 682 025

Kerala

No.MKT-SP/GEN/0001/2021

13th September 2021

Invitation of Expression of Interest (EoI) for the operation of the common processon facilities established in the Spices Park at Chhindwara, Madhya Pradesh

Spices Board, Ministry of Commerce & Industry, Government of India, has established a Spices Park at Chhindwara, Madhya Pradesh with all basic infrastructure and processing facilities for value addition of Spices & Vegetables. The major processing facilities established are dehydration facility for Spices and spice extraction unit. The details of the processing facilities available in the Spices Park are given in **Annex:1**.

The Board now invites Expression of Interest (EoI) from the interested and technically competent & financially sound firms engaged in the export/ domestic business of Spices / Agriculture products/ Food & Food Ingredients etc., for the operation of the facilities established in the Spices Park on lease basis. All the facilities as a whole will be leased out to the interested and technically competent and financially sound firms / companies. All the facilities will be leased out in as is where is condition. Hence, the Lessee has to carry out the maintenance of the plant & building, repairing/modification of the equipment, if any before commencement of operation. The land available along with the plant building can be utilised by the lessee for the purpose of developing supporting facilities for processing and value addition f Spices and other related process in Spices processing. In such cases the terms and conditions for utilising the land available during the lease period will be discussed and finalised in the pre bid meeting. The leasing period will be normally for a period of TEN years. However, long lease will also be considered, if justified.

Those who are interested may visit the Spices Park at Chhindwara at their own cost for examining the facilities before submitting the EoI/ participating in the bidding process.

The contact point of Spices Park at Chhindwara is given below:

Shri Bharat Arjun Gudade
Scientist C, Spices Park,
Gram Las, Umranala P.O,
Chhindwara, Madhya
Pradesh, Pin 480107
Mob : 7908755521
Email: spicesboardmp@gmail.com

The Expression of Interest (EoI) in the prescribed format (**Annex 2**) should be submitted on or before 5.00 pm on 04.10.2021 superscribing "EoI for the operation of Spices Park at Chhindwara" and addressed to:

Director (Mktg),
Spices Board, Sugandha Bhavan,
NHBye Pass, Palarivattom
P.O, Kochi 682 025
Tel: 04842333607
Email: dm.sb-ker@gov.in

The EoIs received will be opened on 05.10.2021 at 11.30am and the same will be scrutinized and a pre-bid meeting will be scheduled for finalizing the terms and condition. The eligible firms will be invited for the pre-bid meeting. The date and of the pre-bid meeting will be informed to the eligible applicants. The draft terms and conditions proposed by the Board for the lease will be circulated prior to the pre-bid meeting and the discussion for finalization of the terms and condition for the lease will be based on the draft circulated by the Board.

DIRECTOR (MKTG)

// HINDI VERSION FOLLOWS //

I. GARLIC DEHYDRATION PLANT AT CHHINDWARA – CAPACITY – 6 TPD
MANUFACTURING PROCESS

1. DECOTICATOR

The material is fed to the elevator which lifts the material to the hopper. The garlic bulbs are broken into cloves with the machine and a blower which removes the skin. It consist of 10 H.P. motor and has a capacity of 24000 Kgs/day]

2. GRADING MACHINE

This consist of a round cross-section made up of MS plate which revolves to separate the cloves in different sizes. This consist of 5 H.P. motor and has capacity of 24000 kgs/day

3. FLAKING MACHINE

This is a S.S. roll machine consist of 2 rolls rotating in the opposite direction to punch the garlic cloves to the required thickness.

4. CONTINUOUS BELT DRYER

It is continuous 5 belt dryer with different temperature zones ranging from 40-60 Degree centigrade where the material is dehydrated by hot air method having capacity of 3 mt/day finished product.

5. SKIN REMOVING MACHINE

This consist of brushes where the material is fed to the hopper and the brushes and the brushes rotates. The skin of the garlic is removed & is blown off with the help of blower.

6. GRAVITY SEPERATOR

This machine separates the small & broken pieces of dehydrated garlic and the unwanted particles are removed.

7. BIN DRYER

This helps in equalizing the moisture & help to maintain the uniform moisture in the product.

8. SORTING

Sorting is done manually to remove the impurities.

9. MAGNETIC SEPERATOR

The material passes through magnetic separator for removing metals/iron pieces etc. if any.

10. PACKING

Packed in double poly bags put in export worthy corrugated carton.

II. List of Equipment in in Chilly Extraction Plant at Chhindwara

1	SOLVENT EXTRACTION PLANT
a.	Extraction Kettle
b.	SS Filter
c.	Condenser system
d.	Storage tanks
e	Desolventizer
f	Evaporator
g	SS pipe lines, SS ball valves, SS Stu bends, MS Loose Flange, MS & SS Nut & bolts, flow glass, toughened glass and other fittings
h	Liquid Extractor
i	Solvent Separator
j	Solvent Pumps
k	Isotrope
l	MS Platform
m	Waste unloading systems
n	Fruit mill
o	HDPE crates
p	Flame proof vessel lamps
q	Vacuum system
r	Air vent system
2	Boiler and steam line work
a.	Boiler
b.	Steam line IBR & NON IBR
c.	Other fittings like valves, n/bolt
3	Chilled water system
4	Cooling water system
6	Process design and Engineering
7	Quality control lab
8	Fire protection
9	Solvent storage system including storage tank
10	Product storage handling facility, quality control
11	Effluent Treatment Facility

III. List of Additional Machineries

1	Decorticator (350)&(075)
2	Grading Machine (351)&(075)
3	Flaking machines (031)&(075)
4	Washing Machine (362)&(075)
5	Belt Drier (360)&(024)&(075)
6	Bin Drier (352)&(075)
7	Skin remover&(075)&(361)
8	Pulveriser (353) &(075)
9	Gravity Separator (312)&(310)
10	Magnetic Separator (312)&(311)
11	Strapping Machine (299)&(312)
12	Boiler (007)&(075)

IV. Other common facilities available in the park includes space for administrative building, Canteen facility, Training Hall, Space for Banking facility, ETP System etc.

V. In the case of necessity, the Board will allow the selected bidder to establish additional processing/ related facility if any by constructing temporary structure/building in the space available within the park at their own cost.

Annex 2**Application form for EOI for operating the facilities at Spices Park, Chhindwara**

Sl No	Description	
1	Name of the Firm / Company & address	
2	Nature / Legal status (attach copy)	
3	Whether registered with Spices Board as exporter. If so, indicate the Registration No.	
4	Name of the Contact Person & Designation, Postal Address, Phone/ Mobile, Email	
5	PAN Number of the applicant/ Firm	
6	Details of GST registration (Attach Copy)	
7	Details of present business activities and type of Commodities dealt with	
8	Previous experience in running and maintenance of Spice processing unit (Attach Supporting Documents)	
9	If already have Spice processing facility of your own(Please furnish the detail)	
10	Annual Turn over a) Domestic b) Exports (Attach Supporting Documents)	
11	Any other relevant information (Attach Supporting Documents)	

Place:
Date:

Signature:
Name & Designation