

# Rajasthan State Seeds Corporation Ltd.



## *E-Tender Document*

***For the Supply of Packing / Processing Material &***

***Other Consumables on Annual Rate Contract basis***

***Last Date for receipt of Tender: 08.08.2017 by 18:00 hrs.  
Date of opening of Tender: 09.08.2017 at 14.00 hrs.***

**Pant Krishi Bhawan, IIIrd Floor, Janpath, Jaipur-302005  
Telephone No.: 91-141-2227944, 2227514 Fax No.: 91-141-2227944**

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# PART-A

*B*

# RAJASTHAN STATE SEEDS CORPORATION LIMITED

Pant Krishi Bhawan, IIIrd Floor, Janpath, Jaipur-302005

CIN - U75132RJ1978SGC001781 WWW.rajseeds.org

Telephone No.: 91-141-2227944, 2227514

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F3/Processing/RSSC/2017-18/

Dated:

## NOTICE INVITING TENDER

Rajasthan State Seeds Corporation Ltd. Invites e-tenders in prescribed format from reputed manufactures/ suppliers having relevant experience of at least three years for supplying of following items during the year 2017-18 on rate contract basis.

| S. No. | Name of Material                      | Unit | Quantity No./Kg | Earnest Money (Rs.) | Tender+ Processing fee (Rs.) | Minimum average Annual Turn-over in last three Fin. Years (Rs.Lakh) |
|--------|---------------------------------------|------|-----------------|---------------------|------------------------------|---|
| 1      | Non Woven bag (1.5 kg. capacity)      | No.  | 3000000         | 144000              | 2500                         | 300.00  |
| 2      | Non Woven bag (3.0 kg. capacity)      | No.  | 2000000         | 136000              | 2500                         | 300.00  |
| 3      | Non Woven bag (5.0 kg. capacity)      | No.  | 200000          | 16900               | 2500                         | 300.00  |
| 4.     | Non-Woven bag (10 kg. capacity)       | No.  | 100000          | 22600               | 2500                         | 300.00  |
| 5      | Non-Woven bag (20 kg. capacity)       | No.  | 25000           | 7600                | 2500                         | 300.00  |
| 6      | HDPE Bag (40 kg. capacity)            | No.  | 500000          | 239500              | 2500                         | 300.00  |
| 7      | HDPE Bag (60 kg. capacity)            | No.  | 150000          | 72000               | 2500                         | 300.00  |
| 8      | DW Jute bags (40 kg capacity )        | No.  | 500000          | 470000              | 2500                         | 300.00  |
| 9      | 'B' Twill Jute bags (50 kg capacity ) | No.  | 200000          | 226000              | 2500                         | 300.00  |
| 10     | Carbandazim 50%                       | Kg   | 100000          | 620000              | 2500                         | 500.00  |
| 11     | Alluminum Phosphide 56%               | Kg   | 3000            | 24400               | 2500                         | 500.00  |
| 12     | Handmade paper labels                 | No.  | 2000000         | 6300                | 2500                         | 15.00   |
| 13     | Thread spool                          | No.  | 2000            | 2100                | 2500                         | 15.00   |
| 14     | Lead seal                             | Kg   | 10000           | 42000               | 2500                         | 25.00   |
| 15     | Fumigation covers                     | No.  | 100             | 47000               | 2500                         | 25.00   |
| 16     | Tarpaulin                             | No.  | 100             | 20000               | 2500                         | 15.00   |
| 17     | Steel Crates                          | No.  | 5000            | 249000              | 2500                         | 500.00  |

1. **This tender shall be processed through E-procurement portal of Govt. of Rajasthan i.e. [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in)** and various details can be seen/downloaded from this website and details also can be seen/ downloaded from SPP Portal of Govt. of Rajasthan [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in) and corporation website [www.rajseeds.org](http://www.rajseeds.org). The tender is also available on Agriculture Portal of Govt. of Rajasthan. [www.agriculture.rajasthan.gov.in](http://www.agriculture.rajasthan.gov.in) The last date for downloading the tender document and uploading of duely filled tender form shall be 08.08.2017 up to 18:00 Hr. The tender fees, processing fees and earnest Money shall only be accepted by way of demand draft in favour of Rajasthan State Seeds Corporation Limited payable at Jaipur up to 11:00 Hr. on 09.08.2017 The technical bid shall be opened at 14:00 Hr. on 09.08.2017 in the presence of desirous tenderer(s). The financial bids of the technically qualified firms shall be opened subsequently for which date and time shall be intimated separately.
2. Pre-bid shall be on 25.07.2017 at 11.00 AM at H.O. RSSCL, Pant krishi Bhawan, Jaipur.
3. Tenders, both Technical bid and financial bid should be submitted strictly as per instructions to tenderers given in part A of the tender document.
4. Tender not accompanied with requisite Tender Fees, Processing Fees & EMD and not submitted as per the instructions contained in the tender document are liable for rejection.
5. Three representative samples of bags must be submitted along with the tender document.
6. Separate tender form is required to be submitted for each item.
7. Above quantities are indicative & order may be placed for whole or part of the quantity as per requirement.
8. RSSC reserves the right to accept or reject any one or all the tenders in part or full without assigning any reason.

Managing Director

## Section-1

### INSTRUCTIONS TO TENDERERS

1. The tenderers are advised in their own interest, to carefully read the tender document and understand their purport and unless the tenders specifically states to the contrary in respect of any particular clause, it shall be presumed that he accepts all the terms & conditions as have been laid down in the tender documents.
2. Tender must be submitted in the tender form provided in section-iii of 'part A' of the tender document. The tenderer may attach additional sheets to the tender form wherever detailed description is necessary.
3. Erasure or alteration in the bid documents should be avoided. Modification, erasure, or alteration, if any, should bear the signatures of the person signing the bid along with stamp of the tenderer. Any modification not so signed shall be ignored and the whole tender may be treated as void on this ground.
4. In case the specifications of any offered material deviates from the specifications laid down in the tender form, the tenderers should describe as to in what respect and to what extent the material offered by them deviates from the specifications, even though the deviations may be minor.
5. The tenderers should enclose with their offers descriptive catalogues, leaflets etc. supplementing the description and point out any special features/advantages of their material quoted.
6. Separate Tender Form for each Item should be submitted. Or else it will be rejected.
7. Tenderers should also enclose with their offers the test reports from any recognized agency with respect to their material. In case the material does not have any test reports the tenderers may furnish the list of actual users of the material for reference along with their contact person & telephone nos.

#### **8. QUOTATION OF PRICES**

Tenderer shall give a final and net per unit price free from all escalations. Request for change in price will under no circumstances be considered after opening of the tender. **Price quoted shall be F.O.R. destination exclusive of all taxes anywhere in Rajasthan.** "C" form may be issued as per rules to eligible firm, if applicable. For the purpose of comparison and evaluation of bids the tenderers are required to quote their rate strictly in the manner as indicated in the Financial bid.

#### **9. Printed Terms & Conditions of Tendering Firm.**

Printed terms & conditions of the bids shall not be considered and the same shall not be binding to become part of the contract unless any of such terms is specifically laid down by the tenderer and accepted by the Corporation in writing. Except to the extent stated above, it will be deemed that the printed terms & conditions of the tendering firms have been rejected by RSSC.

#### **10. Earnest Money**


Tenderers are required to deposit earnest money with the Corporation as indicated in notice inviting tender by means of Demand Draft payable at Jaipur, in favour of Rajasthan State Seeds Corporation Ltd. **CHEQUES WILL NOT BE ACCEPTED.**

#### **11. Submission of tender :**

**The tender should be uploaded as per the requirements of web procurement portal of Govt. of Rajasthan i.e. [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) and as mentioned in Check-List.**

#### **12. Opening of Tender:**

The tenderers or their authorized representatives may attend at the time of opening of the tender.



**13. Agreement:**

The successful tenderer shall, within 15 days of having been upon by notice to do so, be bound to execute a Formal agreement as per the Format given in Section- IV of Part 'A' of the tender document. Any variation in the terms & conditions as may be suggested by the tenderer and accepted by the Corporation will be specifically mentioned in the agreement. The cost of stamping for agreement as per rules shall be borne by the successful tenderer.

**14. Refund of Earnest Money:**

**A. Unsuccessful Tenderers:**

In case of unsuccessful tenderers who do not withdraw their offers before the receipt of final decision, the earnest money, shall be returned without interest after the finalization of tenders or after expiry of validity period of the respective offer whichever is earlier, by means of returning the original instrument submitted by the tenderer.

**B. Successful Tenderers:**

After the successful tenderers have completed formalities as stated in Clause-4 Section-II Part 'A' the earnest money deposit shall be adjusted in Security deposit.

**15. Forfeiture of Earnest Money:**

In the event of a tenderer, whose tender is received within time, withdraws his tender before the receipt of the official decision or a tenderer whose tender has been accepted fails to execute the contract the earnest money deposited by such tenderer shall be forfeited .

**16. Validity of Offers**

The tenderers shall keep their offers open for acceptance for a period of 90 days from the date of opening of the tender. In case the last date happens to be a holiday . Offers should remain open for acceptance till the next working day. Tenders with shorter validity, immediate acceptance and any such similar conditions are liable to be rejected.

**17.** The Indian agents bidding on behalf of any Foreign Company should be registered with DGS&D and the proof of registration should be furnished with offer. The offer will not be accepted, if proof is not furnished.

**18.** One agent cannot represent two different foreign suppliers or quote on their behalf in a particular tender.

**19.** Order quantity: Since this tender is on rate contract basis valid for the year 2017-18, the orders shall be placed as & when and as per the requirement. The quantities shown in NIT are indicative & the actual order quantity may vary at the sole discretion of RSSC. For rate contract for 2017-18 lowest rates of bidder will be accepted but order quantity may be split amongst two or more eligible tenderers , if they agree or given consent to supply on lowest rate which is approved or matching rates may be approved of 2nd and 3rd successful tenderers.

**20.** All the disputes or differences that may arise in connection with this tender or the interpretation of any of its terms of in any other way related to this tender directly or indirectly shall be referred to arbitration in accordance with the clause relating to settlement of disputes included in Section-II of tender document. (General terms and conditions of the Contract).

**21.** If there is a dispute between parties or the bidder is aggrieved by the action of RSSC, he may file an appeal in the prescribed Performa and manner given in RTPP act of Govt. of Rajasthan. The first appellate authority will be Principal Secretary Agriculture Administrative Department (Department of Agriculture) and the second appellate authority will be Finance Department, Govt. of Rajasthan.

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# SECTION-II

## GENERAL TERMS & CONDITION OF THE CONTRACT

### **1. Transfer and subletting**

The supplier shall not sublet, transfer, assign or otherwise part with the contract to any person, firm or Company directly or indirectly, in full or any part thereof without the previous written permission of the Corporation.

### **2. Indemnity**

The supplier shall at all times indemnify the Corporation against all claims which may be made in respect of the said material for infringement of any right protected by talent, registration of design or trade mark provided always that in the event of any claim in respect of an alleged breach of a patent, registered design or trade mark being made against the Corporation, he shall notify the supplier of the same and the supplier shall be at liberty, but at his own expense, to conduct negotiations or prosecute any litigation that may arise there from. In the event of the Corporation becoming or liable to pay any amount on any aforesaid account, the supplier shall make good the amount so payable and the expense incurred in that behalf.

### **3. Validity:**

The contract for supply shall be valid for one year from date of agreement.

### **4. Security deposit**

Security deposit amounting to 5% of the order value shall be deposited before issuing the order however EMD shall be adjusted in security deposit. Such security deposit shall be refunded after successful completion of contract period. No interest shall be payable on any such deposit.

### **5. Agreement**

*The successful tenderer shall, within 15 days of having been upon by notice to do so, be bound to execute a Formal agreement as per the Format given in Section- IV of Part 'A' of the tender document and all relevant terms, conditions and specifications as mentioned in the tender document shall also form part of this agreement. Any variation in the terms & conditions as may be suggested by the tenderer and accepted by the Corporation will be specifically mentioned in the agreement. The cost of stamping for agreement as per rules shall be borne by the successful tenderer.*

### **6. PACKING**

The supplier shall pack the material sufficiently and properly to ensure its safe delivery without any loss or damage up to the destination.

### **7. DELIVERY**

All the material shall be required to be delivered within prescribe Schedule time as mentioned in the supply order.

### **8. INSURANCE**

The supplier shall dispatch all the consignments duly insured for all transit risks according to the dispatch instruction given by the Corporation. To avoid complications that may arise at the time of settlement of claims by underwriters for transit losses, the insurance coverage should be arranged by the supplier at their own cost as under:

- (a) In case of indigenous supplier 'all transit risks' insurance shall be arranged commencing from their works to the destination of the Corporation.
- (b) The supplier is responsible to give safe delivery of the material at FOR destination. For any loss/damages etc. during transit, the supplier shall have to lodge the claim with the insurers and pursue the same till its settlement.

**9. The supplier should quote the price exclusive of all taxes i.e. Sales Tax /VAT/Service Tax/GST as applicable. . "C" form may be issued as per rules to eligible firm, if applicable.**

### **10. LIQUIDATED DAMAGES:**

Time of delivery as stipulated in the purchase order is the essence of the contract. It is admitted by the supplier that any delay in the delivery will cause damages to the Corporation, the supplier hereby agrees that the Corporation shall suffer damages at the rate of 2.50% for each week or part thereof by which delivery is delayed subject to maximum of 10% up to 30 days and 20% after 30 days. and it shall be deemed to the actual damage suffered by the Corporation. The supplier undertakes that if it fails to have the material delivered at site by the time specified in the purchase order, the

supplier shall become liable to pay damages at the above rate and shall continue to incur liability to pay damages as the delay increases. The Corporation may withhold any payment due to the s

upplier until the whole of the material have been fully delivered and shall deduct or recover from the supplier the liquidated damages as stipulated above.

Delivery period may be extended with or without liquidated damages if the delay in the supply of goods is on account of hindrances beyond the control of the tenderer. If the supplier request for extension of time in completion of any contractual supply on account of occurrence of any unforeseen hindrance or Natural calamity, he shall apply in writing to the authority who has placed the supply order for the same immediately on occurrence or the instance but not after the stipulated date of completion of supply.

#### **11. DEFAULT AND RISK PURCHASE**

- (i) Should the supplier fail to have the store ready for delivery as aforesaid, or should the supplier in any manner or otherwise fail to perform the contract or should it have receiving order made against it or make or enter into any arrangements or composition with its creditor, or suspend payment ( or being a company should enter into liquidation either compulsory or voluntary ) the corporation shall have power under the hand of the Chief Executive, to declare the contract at end at the risk and cost of the supplier in every way. In such case supplier shall be liable for any liquidated damages for delay as above provided and for any expense, losses or damages which the Corporation may be put to incur or sustain by reason of, or in connection with supplier's default.
- (ii) The cancellation of the contract may be either for whole or part of the contract at Corporation's option. In the event of the Corporation terminating this contract in whole or in part, they may procure upon such terms and in such manner as they deem appropriate, supplies or services similar to those so terminated and the supplier shall be liable to the Corporation for any excess cost for such similar supplies or services provided that the supplier shall continue the performance of this contract to the extent not terminated under the provisions of this clause.

#### **12. Inspection and testing:**

All the material supplied shall be inspected & tested as per applicable procedure laid down as follows. For this purpose sampling shall be done by the consignee unit of RSSC & authorised representative of the supplier, if present, within 07 days of receipt of material. In case supplier representative is not present the sample taken by RSSC shall be binding on supplier. RSSC reserves the right to inspect the Factory site & material under production before delivery of the material.

- (I) In case of HDPE bags, Non-woven bags the samples drawn shall be sent to H.O., RSSC so that same could be sent to the approved testing laboratory. Each sample should have the signature & seal of the consignee unit R.M with committee. in the committee RM will be the head and concern unit PM, SO Accounts person, store keeper and supplier representantive will member. For HDPE bags & non woven bags 03 samples from each lot supplied shall be drawn wherein one sample has to be sent to H.O. RSSC, One sample to be retained at consignee unit & one sample to be given to the supplier, if present.
- (II) In case of Thread spool, Fumigation cover & Tarpaulin the samples shall be drawn & sent as per the directions of H.O. RSSC.
- (III) In case of Labels, Lead seals & Steel crates, where specifications are of simple nature, the necessary inspection & testing shall be done by the Committee of R.M., P.M., S.O., Accounts person and store keeper at the consignee unit (Accounts person must be there in the committee). Regional manager will be the chairman of the committee. the test report has to be sent along with stock entry & IUT.
- (IV) In case of Chemicals except Aluminum phosphide the samples for each batch shall be drawn by the authorised Inspector of the Agriculture Department of Rajasthan & their report shall be binding.
- (V) RSSCL may constitute a central vigilance team to draw samples of any commodity at any time for his satisfaction other than already constituted committee and results of samples taken by central vigilance team of any commodity will be binding to supplier for acceptance.
- (VI) All testing charges shall be borne by the supplier and all such payment by RSSC shall be deducted from the due payment of the supplier .



**13. Penalty:**

Penalty for supply of the material having deviation from the specification shall be imposed and recovered from the payment/dues of the supplier as per the following procedure:

**i). DW Jute Bags 40 Kg.**

**A. Penalty for breaking strength:** - The penalty on this account shall be imposed as per the table given below. Separate penalties would be imposed for breaking strengths in warp and weft way, as per the penalty levels given in the table below: (Test to be conducted according to IS-1969-1968 I revision with up to date amendment).

| Warp Strength (KGf) | Penalty (%) | Weft Strength (KGf) | Penalty (%) |
|---------------------|-------------|---------------------|-------------|
| 185                 | 0           | 100                 | 0           |
| 180                 | 1.5         | 95                  | 1.5         |
| 175                 | 2.0         | 90                  | 2.0         |
| 170                 | 3.0         | 85                  | 3.0         |
| 165                 | 5.0         | 80                  | 5.0         |

**B. Seam Strength:** - The penalty on this account shall be imposed as per the table given below. Separate penalties shall be imposed for warp, weft of seam strengths, as per the penalty levels given in the table below:-

| Warp way Strength (KGf) | Penalty (%) | Weft way Strength (KGf) | Penalty (%) |
|-------------------------|-------------|-------------------------|-------------|
| 55                      | 0           | 34                      | 0           |
| 53                      | 1.5         | 33                      | 1.5         |
| 51                      | 2.0         | 32                      | 2.0         |
| 49                      | 3.0         | 31                      | 3.0         |
| 47                      | 5.0         | 30                      | 5.0         |

**C. Penalty for shortages in ends & picks per decimeter:** - Penalty on this account shall be computed based on the following formula:-

$$P = \frac{E + F}{\text{Sum of prescribed ends and picks per decimeter}} \times 100$$

Where

- P = Penalty in %  
 E = Variation in ends/dm  
 F = Variation in picks/dm

**D. Fabric Weight:** - Penalty on this account shall be imposed as per the table given below:-

| % Variation from prescribed standards | % penalty |
|---------------------------------------|-----------|
| Up to 3 %                             | 1 %       |
| Up to 5 %                             | 2 %       |
| Beyond 5 % to 10%                     | 3 %       |

**ii). 'B'- Twill Gunny Bags (50 Kg.)**

**A. Penalty for breaking strength/breaking load of cloth:** - The penalty on this account shall be imposed as per the table given below. Separate penalties shall be imposed for warp, weft of seam strengths, as per the penalty levels given in the table below:-

| Warp Strength (KGf) | Penalty (%) | Weft Strength (KGf) | Penalty (%) |
|---------------------|-------------|---------------------|-------------|
| 160                 | 0           | 145                 | 0           |
| 155                 | 1.5         | 140                 | 1.5         |
| 150                 | 2.0         | 135                 | 2.0         |
| 145                 | 3.0         | 130                 | 3.0         |
| 140                 | 5.0         | 125                 | 5.0         |

- B. Seam breaking load (kgf):-** The penalty on this account shall be calculated as per the table given below:-

| Seam breaking load (kgf) | Penalty (%) |
|--------------------------|-------------|
| 50                       | 0           |
| 48                       | 1.5         |
| 46                       | 2.0         |
| 44                       | 3.0         |
| 42                       | 5.0         |

Penalty for shortage in ends & picks per decimeter: - Penalty on this account shall be computed based on the following formula:-

$$E + F$$

$$P = \frac{\text{Sum of prescribed ends and picks per decimeter}}{\text{Sum of prescribed ends and picks per decimeter}} \times 100$$

Where

P = Penalty in %

E = Variation in warp (ends) per dm

F = Variation in weft (picks)/dm

- C. Fabric Weight: -** Penalty on this account shall be imposed as given below:-

| % variation from prescribed standards | Penalty (%) |
|---------------------------------------|-------------|
| Up to 3 %                             | 1 %         |
| Up to 5 %                             | 2 %         |
| Beyond 5 % to 10 %                    | 3 %         |

**iii). Labels , Lead seals, Steel crates, Fumigation cover, Tarpaulins, HDPE Bags, Non woven bags & Thread spools etc.:**

In case of Labels, Lead seals, Steel crates, Fumigation cover HDPE Bags, Non woven bags & Tarpaulins, for unacceptable quantity shall be returned at the cost of consequences of supplier or if accepted the penalty for deviation from specifications shall be deducted proportionately as decided by the purchase committee of RSSC.

**iv). Chemicals:**

In case of chemicals if any batch found misbrand in testing, no payment shall be given against the supplied quantity of such batch. All legal and financial liabilities for such misbrand / sub-standard batch shall be borne by the supplier. All rules and regulation of agriculture deptt.(Insecticide Act 1968 and Rules) will be applicable on supplied material of chemicals.

**v).** RSSC reserves the right to forfeit the Earnest money/Security deposit and Black-list the firm for such deviations/complaints.

**vi)** If supplied material found beyond maximum limits prescribed under penalty clause shall be rejected and such rejected material shall be replaced by fresh material by supplier on his cost within a given reasonable time by RSSC. If supplier fails to replace the material in given time then rejected material will not be returned and shall be confiscated by RSSC.

**14. TERMS OF PAYMENT**

1. All invoices should be prepared in duplicate and to be submitted to the concerned consignee unit of RSSC.
2. One copy of duly stock entered Invoice should be submitted along with necessary IUT certificate & test / inspection report (if applicable) to the Head Office, RSSC.
3. All the payments shall be done from Head office.
4. No payment shall be made at the time of delivery.
5. The full payment shall be released with or without penalty after getting the test report. In case the test report is not received within 45 days of receipt of material 50 % payment shall be released and the remaining 50 % payment shall be released after getting the test report except for chemicals.

6. If any deviation is found from the specifications the penalty shall be deducted from the due payment as per the procedure laid down at clause no. 13
7. The penalty for delay in supply shall be deducted as per clause no. 10.
8. Remittance charges on payment to firms will be borne by the supplier.

#### **15. SETTLEMENT OF DISPUTES**

All disputes or difference in relation to the contract or the interpretation of any of its terms of implementation thereof or arising out of the or concerned directly or indirectly with the contract, the bidder may file an appeal in the prescribed Performa and manner given in RTPP act of Govt. of Rajasthan. The first appellate authority will be Principal Secretary Agriculture Administrative Department (Department of Agriculture) and second appellate authority will be Finance Department, Govt. of Rajasthan. If for any reason the matter has to be referred to a Court of Law, the Court of Law at Jaipur having its jurisdiction at Jaipur only shall have jurisdiction in this matter. The venue of Arbitration (if any) shall also be Jaipur.

#### **16. CORRUPT GIFTS AND PAYMENTS OF COMMISSION**

Any bribe, commission, gift or advantages given, promised or offered by or on behalf of the supplier, his agents or representatives or anyone on their behalf to any employee, representative or agent of the Corporation/ of any person on his behalf in relation to the execution of this or any other contract with the Corporation shall, in addition to the criminal liability under the laws in force, subject the supplier cancellation of this and other contracts with the Corporation, and also to payment to any loss resulting from any such cancellation to the extents as is provided in case of cancellation under Clause No.13 'DEFAULT AND RISK PURCHASE' and the Corporation shall be entitled to deduct the amounts so payable from any money otherwise due to the supplier under this or any other contract.

#### **17. Registration for chemicals :**

In case of chemicals Carbendazim 50%WP tender offer from the firms enlisted under `A` & `B` category by the Department of Agriculture, Govt. of Rajasthan or actual technical manufacturer shall only be accepted. At the same time the firm should have valid sale license/ sale permission/manufacturing license issued by the Department of Agriculture, Govt. of Rajasthan. No additional time shall be given to complete any of these formalities. Copy of the registration certificate from CIB for the manufacture on technical material along with valid manufacturing license should be given along with the tender document. If firm are not technical manufactures then submit consent of technical manufactures with relevant documents that prove the source of material.

#### **18. Guarantee :**

The supplier shall have to provide a guarantee for any manufacturing and printing defect or poor workmanship. Such defect if any shall be required to be replaced / repaired at the cost of supplier and shall be deducted from S.D. of the supplier.

#### **19. Specification:**

Separately enclosed with the tender documents in PART- B

20. The purchase committee or its duly authorized representative shall at all reasonable time have access to the supplier premises and shall have the power in all reasonable time to inspect and examine the material and workmanship of the goods.
21. The contract of supply can be repudiated at any time, if the supplies are not made to the satisfaction of the corporation.
22. The tenderer should sign the tender from at each page and at the end as token of the acceptance of all the terms and condition of the tender and agreement.
23. The rejected goods must be removed by the tenderer from the place where they may be, within 15 days of the date of information or rejection, the official concerned will take reasonable care of such a material, but in no case shall be

responsible for any loss, shortage, damages, that may occur to it, while it is in their premises. In case the supplier does not lift defective material within schedule time, the same shall be booked to the supplier destination on "To-Pay" basis and the whole responsibility will lie upon them.

24. The tenderer should submit duly signed representative samples of the goods offered, which may be tested in the laboratory before finalisation of technical bid / placing the order.
25. If the rate contract holder quotes/reduces its price to render similar goods, works or services at a price lower than the rate contract price to anyone in the state at any time during the currency of the rate contract, the rate contract price shall be automatically reduce with effect from the date of reducing or quoting lower price, for all delivery of the subject matter of procurement under this rate contract and the rate contract shall be amended accordingly.
26. ***Rules of RTPP act 2012 shall be applicable as the case may be.***



**(Signature & Stamp of Tenderer)**

## SECTION-III

### TENDER FORM

To,

**The Managing Director,  
Rajasthan State Seeds Corporation Ltd.,  
Pant Krishi Bhawan, Janpath,  
Jaipur.**

Sub: Tender for supply of \_\_\_\_\_

Sir,

- (i) I/We \_\_\_\_\_ have read the tender document as issued by Rajasthan State Seeds Corporation Ltd, (Hereinafter called Corporation) and hereby agree to abide by the said instruction, terms and conditions.
- (ii) I/We also agree to keep the offer contained in the tender open for acceptance for a period of 90 days from the date fixed for opening the financial bid.
- (iii) I/We also agree to extend the validity of this tender for a further period of one year from the date of placing the initial order to repeat the order for any additional quantities likely to be required during this period.
- (iv) I/We offer to supply the material at the rates quoted by me/us and hereby bind myself/ourselves to complete the delivery within a period mention in supply orders.
- (v) The earnest money of has been deposited vide Bank Draft No. \_\_\_\_\_ for Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_)
- (vi) The full value of the earnest money shall stand forfeited without prejudice to any other rights or remedies if:  
  
I/We withdraw the offer before a final decision of the tender is taken, provided that such a withdrawal is made within 90 days from the date of opening of financial bid.  
I/We do not execute the contract document/agreement within the stipulated period after acceptance of my/our tender will be known to me/us.
- (vii) Until a formal agreement is prepared and executed, acceptance on this tender shall constitute a binding contract between us subject to modifications as may be mutually agreed to between us and indicated in the letter of acceptance of my/our offer for this work.
- (viii) I/We have read the arbitration clause in Section-I & II of Part 'A' of tender document relating to instructions to tenderers and general conditions of the contract and I/We hereby agree that any dispute of whatsoever nature that may arise in connection with this tender shall be decided under these agreement clauses.
- (ix) It is agreed that Civil Courts at Jaipur, Rajasthan alone will have jurisdiction to deal with any legal proceeding that may arise in connection with this tender or subsequently.
- (x) We have submitted/uploaded this tender as per the requirements of web procurement portal of Govt. of Rajasthan i.e. [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in).



- (xi) I/We have read and understand that my/our financial bid shall be opened only if our bid is found qualified based on technical bid.
- (xii) I/We have read and understood the specification for the items and terms and condition contained in the tender document and agrees to which by the same and against which the bids are submitted.

(xiii) **Contact details :**

(1) Name of the Firm:

(2) Name of contract person:

(3) Complete address for correspondence:

.....  
.....  
.....

(4) Telephone Numbers : .....

(5) Mobile Numbers : .....

(6) Fax Numbers : .....

(Signature & Stamp of Tenderer)



# SECTION -III

'Annexure-A'

## TECHNICAL BID

To,

The Managing Director,  
Rajasthan State Seeds Corporation Ltd.,  
Pant Krishi Bhawan, Janpath,  
Jaipur.

Sir,

Technical bid of our Company for \_\_\_\_\_ (Item) is as under:

1.1 Constitution or legal status of Bidder (Attach Copy)

- Place of registration: \_\_\_\_\_
- Principal place of business: \_\_\_\_\_
- Power of attorney of signatory of Bid (Attach)

1.2 Past performance as prime supplier of items of a similar nature over the last three years.

| Year | Name & Address of purchaser | Description of Material | Purchase Order No. & Date | Quantity | Stipulated period of Completion | Actual date of Completion |
|------|-----------------------------|-------------------------|---------------------------|----------|---------------------------------|---------------------------|
| 1    | 2                           | 3                       | 4                         | 5        | 6                               | 7                         |
|      |                             |                         |                           |          |                                 |                           |
|      |                             |                         |                           |          |                                 |                           |
|      |                             |                         |                           |          |                                 |                           |
|      |                             |                         |                           |          |                                 |                           |
|      |                             |                         |                           |          |                                 |                           |
|      |                             |                         |                           |          |                                 |                           |

Note: Explain reasons for delay and attach copies of Purchase Orders along with certificate from the purchaser stating that the supply was as per specification and supply was completed in stipulated period.

1.3 Financial reports for the last three years, attach copies of balance sheet, profit and loss statement, auditors' reports (in case of companies/Corporation) etc.

1.4 Name, address and telephone, telex and fax numbers of the Bidders' banker who may provide references if contacted by the RSSC.

1.5 Information on litigation history in which the Bidder is involved.

| Other party | Item | Cause of dispute | Amount | Remarks showing present status |
|-------------|------|------------------|--------|--------------------------------|
| 1           | 2    | 3                | 4      | 5                              |
|             |      |                  |        |                                |

2.0 An affidavit on Rs. 100/- non-judicial stamp paper stating that the firm is not black listed by any Govt. Deptt./Public Enterprises/Govt. Undertaking.

3.0 In case of chemicals following documents must be submitted.  
(a) Sale License, Sale Permission, Manufacturing License by competent authority.

\*(b) Any other requirement by the Department of Agriculture , Govt of Rajasthan for the purpose of receiving seed treatment subsidy as applicable on the date of opening of tender.

4.0 Infrastructure availability for production/manufacturing/fabrication of tendered item:

4.1 Name of manufacturing unit for basic material: (Owned / Hired)

( If hired enclose copy of agreement)

---

4.2 Name of fabrication/stitching unit: (Owned / Hired)

(If hired enclose copy of agreement)

---

4.3 Name of printing/painting unit: (Owned / Hired)

(If hired enclose copy of agreement)

---

4.4 Production Capacity: \_\_\_\_\_ No./Kg per day.

4.5 Minimum Quantity which may be supplied in one month: \_\_\_\_\_ No. /Kg.

5.0 **Please provide all the information as desired in this technical bid or else the tender may be rejected.**

**(Signature & Stamp of Tenderer)**





**SECTION IV**  
**AGREEMENT FORM**

This agreement is made on this (day) .....(date) .....between the Rajasthan State Seeds Corporation Ltd. A government of Rajasthan Company, incorporated under the Companies Act 1956 and having its registered office at Pant Krishi Bhawan, Janpath, Jaipur and (hereinafter called the 'Corporation ' which expression shall unless excluded by or repugnant to the context, be deemed to include its successors and assigns) of the first part and M/s.....(hereinafter called the 'Supplier' which expression shall include unless excluded by or repugnant to the context, be deemed to its successors and assigns) of the second part.

WHEREAS the 'Corporation' with the intention of purchasing seed processing material invited offers vide NIT No..... on its own behalf (hereinafter called the 'purchaser')

AND WHEREAS the supplier submitted their tender and upon consideration of the tender and after due deliberations, the Corporation placed purchase Order / orders with supplier, for the supply of material as per specifications, quantities mentioned in schedule of this agreement and in purchase order.

AND WHEREAS the Corporation and the supplier have agreed to all the Instructions, terms & conditions as contained in the tender document which shall form part of this agreement.

The supplier hereby agrees to supply and purchaser hereby agrees to purchase materials with specification and details as mentioned in Purchase Order.

**Settlement of Disputes**

All disputes or difference in relation to the contract or the interpretation of any of its terms of implementation thereof or arising out of the or concerned directly or indirectly with the contract, the bidder may file an appeal in the prescribed Performa and manner given in RTPP act of Govt. of Rajasthan. The first appellate authority will be Principal Secretary Agriculture Administrative Department (Department of Agriculture) and second appellate authority will be Finance Department, Govt. of Rajasthan. If for any reason the matter has to be referred to a Court of Law, the Court of Law at Jaipur having its jurisdiction at Jaipur only shall have jurisdiction in this matter. The venue of Arbitration(if any) shall also be Jaipur.

No amendments or modification in the terms of this agreement shall be considered valid unless it is in writing and duly signed by both the parties.

IN WITNESS WHEREOF, both the parties have here to subscribe their signature on the date and year herein above written through authorized representatives.

For and on behalf of  
the supplier

For and on behalf of  
Rajasthan State Seeds Corporation Ltd.

Witness

Witness



- 1.
- 2.
- 3.

- 1.
- 2.
- 3.

## Rajasthan State Seeds Corporation Ltd.

### Check list of enclosures for Technical & Commercial Bids;

| S.No. | Item  | Mode of submission  |     |
|-------|---|---|-----|
| 1.    | Demand Draft for EMD, Tender & Processing Fee and representative samples of the tendered item.  | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a> and physical submission up to the date and time mentioned in NIT. | { } |
| 2.    | Certificate of registration of the firm.  | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |
| 3.    | Authorization /Resolution for signing of bid if it is limited Company or partnership firm.<br><b>OR</b><br>An affidavit of ownership if proprietary firm/sole traders | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |
| 4.    | Business performance certificate for last Three years.  | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |
| 5.    | Format of Technical bid duly filled and signed.   | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |
| 6.    | A copy of PAN No & Income-tax Return for the current year & previous three years.   | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |
| 7.    | Copy of VAT/TIN & CST Registration No.  | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |
| 8.    | Balance Sheet for last Three years and certificate of Annual Turn Over of the firm in last three years by authorized Chartered Accountant.                            | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |
| 9.    | Evidence of access to financial resources and Bank Details.   | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |
| 10.   | Information regarding litigation history  | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |
| 11.   | An affidavit on Rs. 100/- non-judicial stamp paper stating that the firm is not black listed by any Govt. Deptt. /Public Enterprises /Govt. Undertaking.              | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |
| 12.   | Each and every page of tender document should be signed with stamp of authorized signatory of tenderer.   | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |
| 13.   | Copy of all requisite documents for supply of chemicals as mentioned in technical-bid.  | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |
| 14.   | Other documents as required in support of the tender.   | Copy to be uploaded to <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>   | { } |

**Note: - In absence of any of the above documents, tender shall be considered for rejection.**



# PART-B

*CB*

# SECTION-1

## TECHNICAL SPECIFICATION

### 1. Non-woven Cloth Bags

| S.No. | Observations                              | Capacity of Bags  |         |          |          |          |
|-------|---|---|---------|----------|----------|----------|
|       |   | 1-2Kg   | 3 Kg.   | 4-5 Kg   | 10 Kg    | 20 Kg.   |
| i.    | Basic Cloth                               | Non-woven polyolefin fabric in Milky white colour manufactured either with 350FG grade poly propylene or fiber grade 35 MFI(Melt flow index)PP with MB and ratio of PP should not be less than 96%. |         |          |          |          |
| ii.   | Capacity                                  | 1-2Kg   | 3 Kg.   | 4-5 Kg   | 10 Kg    | 20 Kg.   |
| iii.  | Size of Bags(Min.)                        |   |         |          |          |          |
|       | (i) Length in cm (+/- 1.0 cm)             | 30  | 39      | 48       | 64.0     | 72.0     |
|       | (ii) Width in cm (+/- 1.0 cm)             | 22  | 28      | 30       | 40.0     | 46.0     |
| iv.   | Weight of Fabric (GSM) Minimum            | 85 ± 5%   | 85 ± 5% | 85 ± 5%  | 120 ± 5% | 120 ± 5% |
| v.    | Inside folding for stitching(+/- 5.00 mm) | 15.00 mm  | 15.0 mm | 15.00 mm | 25.00mm  | 25.00mm  |

- A. The bags shall be printed in wash proof bright colours in multi Colours on both the sides as per the design and shade no. along with printing matter provided by RSSC. The cost of printing ( including printing material) shall be borne by the supplier. The design of printing matter may be changed with in contract period however intimation shall be given by RSSC well in advance . The information regarding abbreviated name of supplier/name of item/year of supply shall also be printed at the right hand side of the bottom of the bag.
- B. **Stitching of Bags:**  
The bag should be double stitched by folding inwards as specified in column (v) above and stitched from inside only by Nylon thread of 900 denier with two rows of chain/ lock- stitches The first row of stitches will be 12+ -2 per dm and will be uniform without any loose thread or knot. In case of lock stitches, the number of stitches will be 16+ -2 dm.
- C. **Packing:** Properly Plastic/Iron bond bales duly packed should contain 500/1000 bags in each bale.

2. High Density Poly Ethylene (NON- LAMINATED) Woven Bags on Circular Loom:

| S.No. | OBSERVATIONS  | CAPACITY OF BAGS  |                      |
|-------|---|---|----------------------|
|       |   | 40 Kg   | 60 Kg                |
| 1     | Basic Material  | High Density Poly Ethylene (NON- LAMINATED) Woven Bags on Circular Loom pure white in colour as per IS 6192:1971  |                      |
| 2     | Weight /bag (gm)<br>+/-3%                             | 137   | 180                  |
| 3     | Length (cm)   | 86.50 (+3.0/- 0.0 cm)   | 100 (+3.0/- 0.0 cm)  |
| 4     | Width (cm)  | 56 (+3.0/- 0.0 cm)  | 67.5 (+3.0/- 0.0 cm) |
| 5     | Denier  | 1200  | 1200                 |
| 6     | Mesh  | 12x12   | 12x12                |
| 7     | Breaking strength (kgf) raveled strip method 10x20 cm |   |                      |
|       | Warp Way  | 90  | 90                   |
|       | Weft Way  | 90  | 90                   |
| 8     | Seam Strength (kg F)                                  |   |                      |
|       | Bottom  | 37  | 37                   |
| 9     | Stitching of bag                                      | The bag is only bottom stitched(Double fold double row Reverse). The bottom of the bag should be folded inwards and stitched from inside only by a minimum 25 mm. The bag is bottom stitched with 2 rows of chain/ lock- stitches with a tape of 1200 denier. The first row of stitches will be 12+ -2 per dm and will be uniform without any loose thread or know. In case of lock stitches, the number of stitches will be 16+ -2 dm. |                      |
| 10    | Printing of bag                                       | Printing will be done on both the sides of bag by screen printing in fast three colours (Orange, Green, and blue) as per the design and printing matter provided by RSSC, the cost of the printing (Including printing material) Shall be borne by supplier. The information regarding abbreviated name of supplier/name of item/year of supply shall also be printed at the right hand side of the bottom of the bag.                  |                      |
| 11    | Packing   | Properly bound bales duly packed should contain 200/500 bags in each bale.  |                      |

CSY

3. DW Jute Bag:

| S.No. | OBSERVATIONS  | CAPACITY OF BAG ( 40 KG )  |
|-------|---|--|
| 1     | Basic Material  | DW Jute tarpaulin fabric 407 GSM   |
| 2     | Weight /bag (gm) at 16% moisture content +5% / -5%    | 425  |
| 3     | Length (cm)   | 86.50 (+/- 1.0 cm)   |
| 4     | Width (cm)  | 56.0 (+/- 1.0 cm)  |
| 5     | Ends/ d.m.  | 85 +/- 2   |
| 6     | Picks/ d.m.   | 39+/-2   |
| 7     | M.R. %  | 17 (Max)   |
| 8     | Breaking strength (kgf) raveled strip method 10x20 cm |  |
|       | Warp Way  | 185  |
|       | Weft Way  | 100  |
| 9     | Seam Strength (kg F)                                  |  |
|       | Side  | 55   |
|       | Bottom  | 34   |
| 10    | Stitching of bag                                      | The bags shall be Double stitched, doubled locked by inside folding with unbleached 9 cord no. 2 closing thread and no. of stitched will be four per inch or Heracle Stitch with Jute twine.   |
| 11    | Printing of bag                                       | Printing will be done on both the sides of bag by screen printing in fast three colours (Orange, Green, and blue) as per the design and printing matter provided by RSSC, the cost of the printing (Including printing material) Shall be borne by supplier. The information regarding abbreviated name of supplier/name of item/year of supply shall also be printed at the right hand side of the bottom of the bag. |
| 12    | Packing   | Properly bound bales duly packed should contain 100/200 bags in each bale.   |

*Ch*

4. 'B' TWILL BAGS (50 Kg. Capacity)

| S.No. | Specification                | 'B' T will bag  |
|-------|------------------------------|---|
| 1     | Basic Material               | Jute cloth as per IS 12650:2003   |
| 2     | Weight/ Bag (gm)             | 665 +7.5%<br>-6.0%  |
| 3     | Length (cm)                  | 94 + 3<br>- 0   |
| 4     | Width (cm)                   | 57 + 3<br>- 0   |
| 5     | Ends/d.m                     | 76+4<br>-2  |
| 6     | Picks/ d.m                   | 28+2<br>-1  |
| 7     | M.R.%                        | 22 (Max)  |
| 8     | Breaking Strength (Kgf)      |   |
|       | Warp Way: Average            | 160   |
|       | Weft Way: Average            | 145   |
| 9     | Seam Strength (kg F) Average | 50  |
| 10    | No. of Bags/ bale            | As per IS- Norms  |
| 11    | Wt. /bale                    | As per IS- Norms  |
| 12    | No. of stitching/dm          | 10±1  |
| 13    | Printing                     | The information regarding abbreviated name of supplier/name of item/year of supply shall be printed at the right hand side of the bottom of the bag in green colour.  |
| 14    | Stitching of bag             | The sides of the bag shall be sewn with herakle stitches on selvedge through two layers of sacking as specified in IS 9113 along with a line of safety union stitch at the inner edges of the herakle stitches. |

*B*

**5. Handmade paper Labels:**

- i). Size 15 x 10 cm  
ii). Quality of Paper Fibrous handmade paper which should not torn during stitching on bags  
iii). Colour of Sheet The colour should be a close match to opaline green colour ISC No. 275 of IS-5. (Colour for ready mixed paints & Enamels)  
iv). Printing Should be done in black and red color as per matter provided by RSSC (Format enclosed).  
v). GSM 200

**Note: - A duly signed sample of the paper for the label at least 0.5 x 0.5 M sheet be submitted with the tender fees & EMD.**



राजस्थान स्टेट सीड्स कार्पोरेशन लिमिटेड  
तृतीय मंजिल, पंत कृषि भवन, जनपथ, जयपुर

विषयवस्तु

लेबल न. ....  
फसल ..... अंकुरण क्षमता (न्यूनतम) ..... %  
किस्म ..... वर्ग ..... भौतिक शुद्धता (न्यूनतम) ..... %  
लॉट न. .... अनुवांशिक शुद्धता (न्यूनतम) ..... %  
परीक्षण तिथि ..... भरते समय नमी (अधिकतम) ..... %  
..... भरते समय वजन (किलो ग्राम) .....  
विधिमान्य तिथि ..... बीज उपचार रसायन का नाम  
(यदि उपचारित हो)  
बुवाई का मौसम (खरीफ/रबी/जायद) ..... हस्ताक्षर संयंत्र प्रबन्धक/बीज अधिकारी  
बुवाई सिफारिश क्षेत्र (राजस्थान, ..... ) राजस्थान स्टेट सीड्स कार्पोरेशन लि. ....

(खाद्य, चारे एवम् तेल के प्रयोजन हेतु निषेध)



**6. Lead Seals:**

- i). Size                      The lead seals shall be made from high quality pure lead and will be round in shape having a diameter of 1.25 cm.
- ii). Rate                     Rate should be quoted for 1 Kg. net of lead seals.
- iii). Weight                The weight per 1000 seals shall be approx 2.5 kg. variation in weight to the extent of +/- 5% would be admissible, variation over 5% will not be accepted.
- iv). Packing                Packing should be in small gunny bags, plastic bags. Packet each containing seals (2.5 kg approx) by weight.
- v). Samples                A sample of 50 lead seals shall be furnished along with the EMD & tender fees.

**7. Thread Spool:**

- i). Size                      Polyester Yarn Thread white color for industrial use Length 2000 Mts. (Polyester thread : 3 PLY, 12 count, Normal twist and 4000 CSP minimum)
- ii). Packing                Thread Spools cone will be packed in one packet properly packed in cartoons.
- iii). Samples              Two sample from proposed supplies meeting the above specifications to be sent along with the EMD & tender fees.



## 8. Treatment Chemical

### i. Aluminum Phosphide 56% (ISI)

- (1) Active Ingredient Content : 56%
- (2) Packing Size : 1Box containing 20 bottles of 1 kg.
- (3) Expiry period : Minimum Two years from the date of manufacturing
- (4) It should be standard as per the sample test report.

### ii . Carbandazim 50% WP ( As per IS : 8446-1991)

- (1) Active Ingredient Content : 50% ( Tolerance +5% / -3% )
- (2) Packing Size : 25 Kg in DRUMS for safe carriage.
- (3) Expiry period : Minimum Two years from the date of manufacturing
- (4) It should be standard as per the sample test report.

**Note: Manufacturing date of any chemical batch supplied shall not be more than 45 days from the date of actual receipt of the batch at consignee unit for any of the above mentioned chemical.**

## 9. TECHNICAL SPECIFICATION FOR TARPAULIN (5 LAYER) TYPE-2 GR.-B:

|    |                             |   |
|----|-----------------------------|---|
| 1. | Grade                       | As per ISI Mark-ISI 7903-1995                                 |
| 2. | Description of Material     | 5 layer HDPE Tarpaulin, Fabric melt coated and UV stabilized. |
| 3. | Substance as per IS-1967-70 | 268 GSM (Based on weight of finished tarpaulin)               |
| 4. | Colour                      | Preferably one side silver and one side Navy blue in colour.  |
| 5. | Size                        | 40' x 60'   |

**10. Fumigation Cover:**

|    |                         |  |
|----|-------------------------|--|
| 1. | Description of Material | The material should conform to IS: 14611-1998 and IS 13217-1991 with up to date amendments. Thermo Plastic Multilayer cross-laminated film.  |
| 2. | Type                    | Heavy Duty type H.N.   |
| 3. | Mass per unit           | Not less than 200 GSM  |
| 4. | Size                    | 32 x 21 x 17 (feet) or 9.8 x 6.4 x 5.2 Meters.   |
| 5. | Weight                  | Minimum 50 Kg. (Tolerance +/- 4%)  |
| 6. | Colour                  | Blue/Green   |
| 7. | Repair Kit              | Each cover should be supplied with repair kit containing self adhesive cross laminated strip of one meter long.  |
| 8. | Guarantee               | The supplier shall give guarantee for one year, for the covers for any manufacturing defects.  |
| 9. | Packing                 | Each cover shall be packed in woven fabric laminated with paper to Avoid damage/loss in transit. Twine handles will be provided to facilitate handling. If there is any damage/loss in transit the responsibility will be fixed on the supplier. |

**9. STEEL CRATES :**

Shall be made of hollow MS Squire Pipes of size as mentioned in the sketch. The over all weight of one crate should not be less then 41.50 Kg. The crate should be painted with approved anti corrosive primers coat (3 layers) and then with enamel paint of approved shed (3 layers). All the rough edges should be grinded off.

- 1- Hollow Box Pipe Size - 3" x 1.5" Vertical (4 Pipe)
- 2- Hollow box Pipe Size - 3" x 1.5" Horizontal (5 Pipe)
- 3- Crates Weight - 41.5 Kg. ± 1%
- 4- Size of Crate - 2' 6" X 5'

