

NATIONAL SEEDS CORPORATION LIMITED

(A Government of India Undertaking)

22- C SIDCO(N) INDUSTRIAL ESTATE

AMBATTUR,CHENNAI-600 098



COMPETITIVE BIDDING NO. -----

TENDER DOCUMENT FOR SUPPLY AND INSTALLATION COMMISSIONING

OF

V.B. Elevator 5 TPH

AT

Madurai

LAST DATE & TIME FOR RECEIPT OF BIDS: UP TO 2.30 PM on 13.05.15

DATE & TIME OF OPENING OF BIDS : AT 3.00 PM on 13.05.15

**NATIONAL SEEDS CORPORATION LIMITED
(A GOVERNMENT OF INDIA UNDERTAKING)
22 C-SIDCO(N) INDL ESTATE
AMBATTUR CHENNAI-600 098**

TENDER DOCUMENT

Sl. No.	Description	Page No.
1.	Notice inviting tender showing details of requirement	: 1

PART 'A'

1.	General terms and conditions of the contract	: 2 - 5
2.	Tender Form	: 6 - 8
3.	Form of Contract (Agreement)	: 9 - 10

PART 'B'

1.	Specification	: 11
2.	Details of Destinations	: 12

**NATIONAL SEEDS CORPORATION LIMITED
(A GOVT.OF INDIA UNDERTAKING)
22 –C,SIDCO(N) INDL ESTATE
AMBATTUR CHENNAI-600 098**

No.7 (1)/ Engg /NSC-CHN/2015-16

Dated: 29.04.15

NOTICE INVITING TENDER: No.-

**For SUPPLY, INSTALLATION & COMMISSIONING OF V.B.ELEVATOR
At MADURAI**

National Seeds Corporation Ltd. invites sealed Tenders from reputed manufacturers/ suppliers for supply, installation & commissioning of 5 TPH capacity V..B. Elevator at NSC Madurai (Tamilnadu).

1. Tender documents may be obtained from the office of Regionall Manager National Seeds Corporation Ltd., Chennai on payment of Rs.400 /- (non-refundable) in cash/demand draft in favor of the National Seeds Corporation Ltd. payable at Chennai between 11.00 hrs. and 16.30 hrs. on all working days. Sale of tender document from Office will commence w.e.f. 30.04.15 and will be stopped on 13.05.15 by 12.30PM

OR

The tender document is also available in NSC's web site www.indiaseeds.com/www.nsc.gov.in. The Tenderer, who is downloading the Tender Document from web site, shall be required to deposit the cost of tender form by cash or DD and submit its proof of depositing. The demand draft may be submitted in a separate envelope alongwith tender.

2. Complete tender along with the requisite amount of EMD @ 2% of quoted value of the offer or Rs 8000/ which ever to be maximum Rs. ---- (Rs. -----only) shall be received in the office of Regional Manager , National Seeds Corporation Ltd., Chennai . The technical part of bids shall be opened on the same day at 15.00 hrs.in the presence of desirous tenderer(s). The Price bids of the commercially & technically qualified bidders shall be opened subsequently for which date and time shall be intimated separately.
3. Tenderers should be submitted both Technical bid and Price bid strictly as per instructions to tenderers given in Part-A of the tender documents.
4. Tender not accompanied with requisite EMD and not submitted as per instructions contained in the tender document are liable for rejection.
5. SSI units under MSME (Micro, Small or Medium Enterprises) registered with District Industries Center (Govt. of India), NSIC for the quoted item under single point registration scheme are exempted from payment of cost of tender document and EMD as well as entitle to avail the benefit of Public Procurement Policy for Micro and Small Enterprises (MSEs) 2012, according to the policy approved in the NSC subject to furnishing documentary proof in support of their claim along with their request..
7. NSC reserves the right to accept or reject any one or all tenders without assigning any reason.

Regional Manager

PART-A

NATIONAL SEEDS CORPORATION LTD.
SECTION – I

GENERAL TERMS & CONDITIONS

1. ADVICE FOR TENDERS: -The tenderers are advised in their own interest to carefully read the tender documents and understand their purport unless the tenderer specifically states to the contrary in respect of any particular clause, it shall be presumed that he accepts all the terms and conditions as have been laid down in the tender document.

2. ELIGIBILITY CRITERIA: - Tender should furnish all valid and required documents for full fill the requirement criteria of eligibility.

3. SUBMISSION OF OFFER: - Offer must be submitted in the prescribed tender form provided in part “A” of the tender document at Section-II. The tenderer may attach additional sheets to the tender form wherever detailed description is necessary .Only that party should tender who accepts all the terms & conditions because conditional tender may be treated as void.

4. DEVIATION IN SPECIFICATION: - Normally no deviation from the specification laid-down in part “B” will be accepted. However, if the tenderer feels that he can supply the items, which shall fulfill the requirement of NSC with different specifications, the tenderer should describe as to in that respect and to what extent the item offered by them deviate from the specification even though deviation may be minor.

5. DELIVERY OF GOODS:-The delivery period within 60 days and it will be the essence of the contract. It would be clearly understood that any delay in delivery will cause unascertainable damages to the Corporation. Only those parties should tender who are in a position to stick to the delivery prescribed.

6. PRINTING LANGUAGE:-The tenderers should enclose with their offers descriptive catalogues, leaflets and engineering drawings supplementing the description and point out any special features/advantages of their equipment quoted. All the literatures, leaflets engineering drawings etc. should be in English/Hindi or accompanied by English/Hindi translation in case the language is other than English/Hindi. This should be adhered to, strictly to enable objective evaluation of offers.

7. TEST REPORT or LIST OF USERS:-Tenderers should also enclose with their offers the test reports from any recognized agency with respect to their equipment. In case the equipment do not have any test report, the tenderers may furnish the list of actual users of the equipment with their full & complete details for reference..

8. QUOTATION OF PRICES: - Tenderer shall give a final firm and net per unit price free from all escalation. Request for increase in price will under no circumstances be considered after opening of the tender:

A) The rates should be quoted for the offered items on the basis of F.O.R. Destination door delivery as specified in Section-II part “B” inclusive of all taxes (including VAT, Turnover Tax Modvat, Service Tax etc), Duties (Excise, Special Excise, Cess etc), Other tax (Octroi etc), Packing & Forwarding charges etc .The Corporation is in a position to issue "C" Form for supplies made, if applicable. The inspection, Verification and Testing charges will be borne by NSC and hence these charges should not be included in the rate offered. In case of full truck load/part load F.O.R. Destination will mean delivery at NSC's Godown at the destination station.

9. EARNEST MONEY: EMD 2% of value of the offer or Rs. 8000/ which ever to be maximum.

(a) By means of attaching a Demand Draft drawn on scheduled Commercial Bank payable at Chennai in favor of NSC Ltd., CHEQUE WILL NOT BE ACCEPTED.

EMD shall be placed in the envelope super scribed technical & commercial bids:

(b) Exemption of earnest money deposit for Indian Manufacturers which are registered with NSIC under Single point registration scheme, Indian manufacturers/suppliers who are Micro Small Medium

Enterprises(MSME) small scale units and registered with National Small Industries Corporation under single point registration scheme are exempted from payment of earnest money deposit provided to furnish photocopy of valid registration with NSIC under the single point registration scheme, for the quoted stores in support of claim along with their request letter. This facility will, however, not be provided to those small scale units who are registered under the old registration scheme which was extended up to 30th June, 1981 only.

10. FORMAT AND SIGNING OF TENDER: - (a) Tenderers are required to submit their tender as per the prescribed Performa given in the tender document. The Tender prepared by the bidder and all correspondence and documents relating to the tender exchanged by the tenderer and purchaser, shall be written in the English / Hindi languages. Each copy of the tender should be completed in all respect and should preferably be bound in one column. All pages of the tender and enclosures should be numbered consequentially and shall be signed by the Tenderer or a person or persons duly authorized to bind the Tender to the Contract. The letter authorization shall be indicated by written power of attorney accompanying the Tender.

(b) All pages of the Tender except for unamended printed literature shall be initialed by the person or persons signing the Tender with stamp.

(c) The bid shall contain no interlineations erasures or overwriting except as necessary to correct errors made by the tenderer, in which case such corrections shall be initialed by the person or persons signing the bid.

11. PROCEDURE FOR SUBMISSION OF TENDER: - The Tenderers shall seal the tender in separate inner envelopes, duly marking the envelopes as "Technical & Commercial Bid" and "Price Bid". These envelopes then place in an outer envelope.

Technical & Commercial Bid envelope shall include technical specifications of quoted item, Dully filled Tender Form –Section-II, Instruction to Tenderer, Terms and Conditions of contract as per Section-I of Part 'A' of tender document, requisite EMD, profile of the company along with required documents like Pan No, Sale Tax No. , Income Tax Returns etc and other document if any in support of offer. All papers should be initialed with stamp by the person or persons signing the bid.

PRICE BID Envelope containing of prices as per clause-9 of Section-I Part-"A" in a prescribed Performa given in Annexure-A Section-II Part 'A' of the tender document.

All inner envelopes shall be placed in an outer sealed envelope addressed to Regional Manager , National Seeds Corporation Ltd.,22-C SIDCO(N) Industrial Estate, Ambattur, Chennai-600 098 and super scribing thereon "TENDER FOR "SUPPLY ,INSTALLATION & COMMISSIONING OF " V.B.ELEVATOR " ,TENDER NO. & DATE OF OPENING, THE WORDS "DO NOT OPEN BEFORE -----HOURS ON----- SHALL ALSO BE STATED ON THE OUTER ENVELOPE.

THE INNER ENVELOPE CONTAINING THE "TECHNICAL & COMMERCIAL BIDS" AND "PRICE BID" shall also be super scribed thereon "Technical & commercial Bids" and "Price Bids" as the case may be and addressed to the purchaser and name & Address of the Tenderer.

clarification and the response shall be in writing and no change in price or substance of the bid shall be sought, offered or permitted.

12. FORFEITURE OF THE EARNEST MONEY: - Earnest Money may be forfeited.

(a) If a tenderer withdraws its tender during the period of Tender validity specified by the Tenderer on the Tender Form:

OR

(b) In case of a successful Tenderer, if tenderer fails:

13. DISPUTES or DIFFERENCES: - All disputes or differences that may arise in connection with this tender or the interpretation of any of its terms or 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-I of Part 'B' of tender document i.e. General conditions of the contract.

14. VALIDITY OF OFFER:- The tenderer shall keep their offers open for acceptance for a period of 30 days from the date of opening of the tender. In case the last date happens to a holiday, offers shall remain open for acceptance till the next working day. Tenderers with shorter validity period, subject to prior sales, immediate acceptance and any such similar conditions are liable to be rejected.

15. SECURITY MONEY: - The Successful Tenders within 15 days from date of issue of purchase order shall furnish the security money in accordance with the condition of the contract, in the Security Money it can be furnished @10 % of the value of the purchase order in shape of Demand Draft.

Failure of the successful tenderer to comply with the requirement of this sufficient grounds for the annulment of the award and forfeiture of the EMD, in which event the purchaser/Corporation may make the award to the next lowest evaluated bidder or call for new bids.

16. REFUND OF EARNEST MONEY:- (A) Unsuccessful tenderers: In case of unsuccessful tenders who do not, withdraw their offers before the receipt of final decision, the earnest money if deposited in cash or by means of a Bank Draft 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 RTGS/ crossed cheque drawn on a nationalized bank payable in chennai and the Corporation will not be responsible for reimbursing to the tenderers the Bank's commission for encashing the same.

(B) SUCCESSFUL TENDERERS:- (i) The successful tenderers shall deposit the security money within 15 days from the date of issue of purchase order, deposit by demand draft towards security for the due fulfillment of the conditions of the contract and sign and date agreement as per the format given in Section -III of part "A" of the tender document.

(ii) After the successful tenderer has completed formalities as stated above, the earnest money deposit will be refundable to him/ them. No interest shall be allowed on earnest money.

17. Delivery: - The supplier shall undertake to complete the supply; installation and commissioning of equipment /Entire equipment of Seeds Processing plant at sites within 60 days from the date on placing purchase order .No extension of delivery period shall be allowed to supplier .However, the Job may be completed early also for which no extra benefit or relaxation in payment terms shall be allowed to the supplier/ suppliers. The date of receipt of goods as specified in the prescribed receipt i.e. G R note and certificate of commissioning the Equipment / Entire equipment of Seeds Processing Plant issued by the consignee and shall be final for the purpose of calculating delivery period.

18. Place of Delivery:- Place of delivery shall be as per Section –II, Part "B" i.e. "Destination of supply of Equipment "of the Tender Document.

19. Pre -Delivery Inspection: - The supplier shall give at least 10 days to the Purchaser/ Corporation to inspect the Equipment to confirm their conformity to the contract. For the purpose of the inspection, the supplier or its subcontractor(S) should provide reasonable facilities and assistance –including access to drawing, tools, tackles, production data, labour etc to the inspection team at no charge to the purchaser / corporation. The expenditure incurred by NSC's nominee such as TA & DA shall be borne by the Purchaser /Corporation.

In case the suppliers give a notice and fail to offer the equipment for inspection up to the dates fixed for this purpose, the expenditure incurred on TA/DA of the Corporation's nominee shall have to be borne by the supplier and such failure will not entitle the supplier to ask for any extension for delivery period.

During Inspection, Equipment found fail to conform to the specification , the purchaser/ Corporation may reject them and supplier shall either replace the rejected Goods or make all alterations necessary to meet specification requirements free of cost to the purchaser/ Corporation. The date of receipt after removal of defects will be construed as date of receipt for the purchase of calculating delivery period for the purpose of clause 17 of section I of Part "A" .

20. Liquidated damages: -

It is emphasized by the Corporation/ purchaser & understood by the supplier that the period of delivery, stipulated in the contract is the essence of the contract. It is admitted by the supplier that any delay in the delivery will cause damages to the Corporation/ purchaser. Subject to Clause 17, if the supplier fails to deliver any or all of the Goods within the time period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract price, as liquidated damages, a sum equivalent to 2% of the delivered price of the delayed goods for each week of delay until actual delivery or performance, up to a maximum deduction of 10% of the delayed goods. Once the maximum is reached, the purchaser may consider termination of the contract.

The Corporation/ purchaser may withhold any payment due to the supplier until the whole of the items/stores have been fully supplied and delivered and may deduct or recover from the supplier liquidated damages as stipulated above. This clause is without prejudice to the right of the Corporation/ purchaser to make risk purchase under next clause and the liability under that clause shall be in addition to liquidated damages.

21. Terms of payments:

(A) All invoices shall be prepared in quadruplicate in the name of name of National Seeds Corpn. Ltd. (Delivery Destination) mentioned in the purchase Order and shall be signed by the supplier or his authorized agent. Every invoice shall bear a certificate that.

“The material covered by the invoices has been inspected by the supplier before delivery and conforms in every way to the contract specification and is packed in accordance with the contract requirement and further that no invoice has been prepared previously in respect of the articles charged in the particular invoice”.

Invoice should have CST, State ST, VAT Nos printed on them (If applicable), In the Tax invoice, cost and Tax, (VAT) amount shall be mentioned separately, in case sale tax claimed and bear a certificate as per clause no. 21 (A) above. Invoice to be sent in duplicate to concerned consignees and two copies to NSC, H.O.

(B) Unless otherwise specified in the contract, 90% of the invoice value would be paid by NSC against proof of delivery of the material at destination i.e. G.R. Note from destination along with duly verified copy of original invoice packing list, challan and upon fulfillment of other obligation stipulated in the contract. Small Scale ancillary unit having single point registration certificate issued by MSME's registered with NSIC shall be paid 95% of the invoice value. All payment shall be made through RTGS after making necessary deduction if any towards liquidated damages, outstanding, short supply section pro-rata basis or as decided by the Corpn. The supplier is requested to provide information namely Bank name, location of branch & Name of City, Nature of Account, Bank Account No., IFSC code no., MICR code no. Permanent Account No (PAN).

Balance 10% or 5% of the invoice value ,along with installation and commissioning charges as may be applicable shall be paid after 30 days of the equipment / equipment commission and found satisfactorily trial.

NATIONAL SEEDS CORPORATION LTD.**SECTION –II****TENDER FORM****To****FROM**

The Regional Manager,
 National Seeds Corporation Ltd.
 22 -C, SIDCO (N) Industrial Estate,
 Ambattur
 Chennai -600 098.

Sub: Tender No. _____ for supply of _____

Sir,

- i) I /We _____ have read the tender documents as issued by National Seeds Corporation Ltd., (hereinafter called Corporation) and hereby agree to abide by the said instructions, terms and conditions except to the extent specified by me/us in the attached sheet marked 'A'.
- ii) I/We also agree to keep the offer contained in the tender open for acceptance for a period of 30 days from the date fixed for opening the same.
- iii) I/We offer to supply the equipment as detailed below in the schedule attached herewith at the rates quoted by me/us and hereby bind myself/ourselves to complete the delivery & Commissioned the plant within a period of --- days from the date of placing of order.
- iv) Bank Draft No. _____ dated _____ for Rs. _____ (Rupees _____) drawn in the Name of National Seeds Corporation Ltd., Chennai towards payment of the earnest money, enclosed.
- v) The full value of the earnest money shall stand forfeited without prejudice to any other rights or remedies if:
 - (a) I/we withdraw the offer before a final decision of the tender is taken, provided that such a withdrawal is made within 30 days from the opening date of tender.
 - (b) I/we do not execute the contract agreement & / Security Deposit within the stipulated period after acceptance of my/our tender will be known to me/us.
- vi) I/We also understand that 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. Valid on _____

- vii) I/we have read the arbitration clause in Section-I 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.
- viii) This tender is being submitted at Chennai and will be opened and decided at Chennai and it is agreed that Civil Courts at Chennai alone will have jurisdiction to deal with any legal proceeding that may arise in connection with this tender or subsequently.
- ix) Company profile is kept in a separate cover marked 'Technical & Commercial Bid'. Rates are quoted in the prescribed format given in Annexure 'A' of Section II of Part 'A' of the tender document and are kept in the separate cover marked 'Price Bid.'
- x) I/We have read and understand the specification for the items and the terms and conditions contained in the tender document and agree to which by the same and against which the bids are submitted in the separate cover marked 'Technical & Commercial Bid & Price Bid.'

Signature: -----

Place: -

Name Of Authorized Signatory: - -----

Date:-.

E-mail Id: -----

Phone No.: -----

M. No. :- -----

Complete Address: -----

8
NATIONAL SEEDS CORPORATION LTD.
SECTION -II

Annexure-A

(It is to be submitted to NSC in the envelope marked 'PRICE BID')

To

The Regional Manager ,
National Seeds Corporation Ltd.,
22 –C,SIDCO (N) Industrial Estate,
Ambattu
Chennai

FROM

Sir,

We have examined the prescribed specification and read the Terms & Conditions of Tender No. -----
----- issued under File No -----Dated ----- for supply, Installation & Commissioning of 5
TPH Cap. V.B. Elevator on Trunk basis at NSC Madurai . Our rates for the above Equipment to your
specification, Terms & Conditions are as under :-

S. No.	Equipment Name	Quantity (As per)		Unit ex- work price	Excise Duty	Packing & forwarding charges	Transpo rtation charges	Sales Tax against Form 'C'	Other taxes if any	Transit Insurance	Unit F.O.R. site price With all taxes (sum of sl.no.4 to 10)	Installation ,Commissioning and Training Charges
		NIT	Offered									
1	2	3		4	5	6	7	8	9	10	11	12

Signature: -----

Place: -

Name Of Authorized Signatory: - -----

Date:-.

E-mail Id: -----

Phone No.: -----

M. No. :- -----

Complete Address: -----

NATIONAL SEEDS CORPORATION LTD.**SECTION – III****AGREEMENT FORM****AGREEMENT NO.....**

This agreement is made on thisbetween the National Seeds Corporation Ltd., A Government of India Company, incorporated under the Companies Act 1956 and having its Regional Office (Full Address) at Chennai 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 V.B. Elevator invited offers vide Tender No..... its own behalf (hereinafter called the 'Purchaser')

AND WHEREAS the supplier submitted their tender No.....and upon consideration of the tender and after due deliberations, the Corporation placed Purchase Order NO.....dated..... with supplier, for the supplies of equipment as per specifications, quantities and number mentioned in schedule of this agreement and in purchase order no..... dated.....

AND WHEREAS the Corporation and the supplier have agreed to all the terms & conditions as contained in Section-II of Part 'A' of the tender document for Tender No..... which shall form part of this agreement.

The supplier hereby agrees to supply and purchaser hereby agrees to purchase No. of equipment's and equipment's with specifications and details as mentioned in Purchase Order.

Settlement of Disputes:

All disputes and or differences in relation the tender, the contract of the interpretation of any of their terms of implementation hereof or arising our of or concerned directly or indirectly with the contract shall be referred to the arbitration of a single Arbitrator to be appointed by the Chairman cum Managing Director of the Corporation and in the absence of CMD, the highest Executive Officer of the Corporation shall make such appointment. The venue of Arbitration shall be at New Delhi. The Court of Law at New Delhi/Delhi alone will have jurisdiction in the matter of any disputes whatsoever. The arbitrator shall have power to enlarge time for making and publishing the award with the consent of the parties. The parties will have no objection to the appointment of the Arbitrator on the ground that the such arbitrator had dealt with the matter at any earlier stage. If the claims involved in a dispute are of more than Rs.1.00 lakh, the arbitrator shall make a speaking award.

No amendments or modifications 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 subscribed their signature on the date and year herein above written through authorized representatives.

For and on behalf of the supplier

For an on behalf of the National Seeds Corporation
Ltd., (Full Address) NSC , Chennai .

Witness

Witness

- 1.
- 2.
- 3.

- 1.
- 2.
- 3

PART - B

NATIONAL SEEDS CORPORATION LTD.
SECTION – I
TECHINICAL SPECIFICATIONS
V.B.ELEVATOR

S.No.	DESCRIPTION	REQUIRED TENTATIVE QUANTITY (No.)
1.	<u>VERTICAL BUCKET ELEVATOR WITH "Y" SECTION</u> Capacity : 5 TPH. Based on wheat Discharge height of Elevator for pre cleaner-5 Mtrs from top of Bottom Boot Assembly, for Seed Grader-4Mtrs from top of Bottom Boot Assembly (with One Way / Two way Discharge Valve to feed Pre Cleaner/ Seed Grader) Self supporting, centrifugal discharge Vertical Bucket Elevators shall have following standard features. V. BOTTOM BOOT ASSEMBLY: It shall be self cleaning type. The thickness of the boot shall be not less than 3 mm G.I. sheet. The pulley shall be mounted on a heavy duty shaft on self aligned \ ball bearings. Belt tightener shall be provided with the help of bake-lite guide for easy sliding of take up unit. Two removable slide gates shall be provided for easy and fast cleaning and rendering service to the bottom pulley. Boot pulley shall be wing type to prevent damage to the seed in between belt and pulley. MIDDLE SECTION LEGS: Each section of leg shall be made of not less than 1.6 mm thick G.I. sheet. It shall be provided with flanges at both ends. Belt inspection door shall be provided at suitable height. HEAD CASING: It shall be made of not less than 2.0 mm thick G.I. sheet, Detachable split cover with rubber inside shall be provided for accessibility to head pulley. Head pulley shall be rubberized and crowned for improved traction and shall be mounted on a heavy duty shaft and self aligned ball bearings. Sprockets shall be TLB type for easy and quick fitting. LADDER AND PLATFORM: Ladder, service platform with safety cage of suitable size and height shall be provided to enable accessibility to the head boot and shall be made of M.S. BELT AND BELT SPEED: NN belt shall be used for fastening of buckets (cups). The belt speed shall not exceed 1.2 m/sec. BUCKETS: Buckets of self cleaning type die pressed from M.S. sheet of 1.6 mm thick shall be used. These buckets shall be fastened with cup-bolt and washers with belt. Spacers shall be provided between buckets and belt to prevent damage to the seeds. DISCHARGE PIPE: Suitable dia discharge pipe made of 2.0 mm Stainless Steel (S.S.). Sheet with both flanged shall be used for discharging the grain/seeds. ELECTRIC DRIVE : suitable HP, Geared motor of Rotomotive / Bonfiglioli/ Siemens/ Equivalent make and starter of Siemens/L&T for operation on 440 V, 3 phase, 50 cycles, A.C. Supply.	Two

NATIONAL SEEDS CORPORATION LTD.**SECTION – II****DESPATCH DESTINATION**

All Machines & Equipment of Seeds Processing Plant. Shall be supplied at following Address of the NSC on the F.O.R. Basis (Door delivery at NSC's godown).

Sl.No.	Address	Phone. No. /Mobile. No.,
1	AREA MANAGER, NATIONAL SEEDS CORPORATION LTD, B-1,B-2,SIDCO INDUSTRIAL ESTATE, KAPPALUR, MADURAI-625006	0452-2482878, M:9500031862
