

NATIONAL SEEDS CORPORATION LIMITED

(A GOVERNMENT OF INDIA UNDERTAKING-MINIRATNA COMPANY)

BEEJ BHAWAN, PUSA COMPLEX,

NEW DELHI-110012

(CIN NO: U 74899 DL 1963 GOI 003913)



EXPRESSION OF INTEREST

**Name of work: - Empanelment of Suppliers for the supply of
Mechanical In-vessel Shredder and Composter Assembly (MISCA)**

EOI IS TO BE SUBMITTED BEFORE: 3.00 p.m. ON 21/02/2017

COST OF EOI FORM: Rs. 1,000/- (Rupees One thousand only).

Contact details:

Particulars	Telephone	E-mail	Fax
H.O. New Delhi	011-25842209	dgmensc@gmail.com	011- 25841337
Web Site	www.indiaseeds.com		

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National Seeds Corporation Limited

(A Government of Indian Undertaking "Mini Ratna" Company)

BeejBhawan, Pusa Complex

New Delhi-110 012 (India)

CIN: U74899DL1963GOI003913

Website: <http://indiaseeds.com>

Phone No. - +91-11-25846292, 25842209,

Fax: +91-11-25846462

File No. : NSC/HQ-Engg./SWM/c/2016-17

Dated: 30/01/2017

"Expression of Interest-NOTICE"

National Seeds Corporation Limited (NSC) is a Schedule 'B'- Miniratna Category-I, company wholly owned by 'Government of India' under the administrative control of 'Ministry of Agriculture and Farmers Welfare'. Ministry of Urban Development has approved National Seeds Corporation Ltd. to be the nodal agency for sale of '**Mechanical In-vessel Shredder and Composter Assembly (MISCA)**'. Hence NSC invites Expression of Interest from reputed Suppliers/ Manufacturer/ Companies/ Agents who are expert in the relevant field for the purpose of supply of '**Mechanical In-vessel Shredder and Composter Assembly (MISCA)**'.

Interested parties who meet the pre-qualification criteria may submit their application with all the necessary documents in a sealed cover along with the covering letter duly signed by an authorized signatory on or before 21/02/2017 by 15:00 hours.

1.Name of Work	Empanelment of Suppliers for the supply of Mechanical In-vessel Shredder and Composter Assembly (MISCA).
2.Location	National Seeds Corporation Ltd, Beej Bhawan, Pusa Complex, New Delhi-110012.
3.Estimated cost	Rs. Nil lakhs.
4.Validity of offer	6 Months
5.Earnest Money to be deposited	Rs.5000/-(Rupees five thousand only)
6.Date & Time for submission of EOI	21.02.2017 up to 15.00 hours.
7.Date & Time for opening of EOI	21.02.2017 at 15.30 hours

1. Detailed EOI document is on NSC website <http://www.indiaseeds.com/>.
2. Participating parties has to submit their EOI with requisite EMD and cost of EOI form.
3. EOI not accompanied with requisite amount of EMD & cost of EOI form and not submitted as per instructions contained in the EOI terms and conditions are liable for rejection.
4. The bidders have to sign "**Integrity Pact**" with NSC.
5. The Corporation reserves the right to accept or reject any/all received EOI without assigning any reason whatsoever and decision of the Corporation shall be final and binding on participating party.

Sd/-

Dy. General Manager (Engg.)

National Seeds Corporation Limited

(A Government of Indian Undertaking "Mini Ratna" Company)

BeejBhawan, Pusa Complex
New Delhi-110 012 (India)

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File No. : NSC/HQ-Engg./SWm/c/2016-17

Dated: 30 /01/2017

NOTICE INVITING EXPRESSION OF INTEREST

National Seeds Corporation Limited invites Expression of Interest for empanelment of reputed market suppliers (from various states in India) for procurement of "Mechanical In-vessel Shredder and Composter Assembly (MISCA)" of various capacities on rate contract basis.

The EOI is to be submitted in closed covers and addressed to the 'Dy. General Manager (Engg.), National Seeds Corporation Limited, Beej Bhawan, Pusa Complex, New Delhi-12', on or before 15:00 hrs on 21/02/2017 and the same will be opened on same day at 15:30 Hrs. EOI document comprising all details and terms & condition, can be downloaded from the NSC website <http://www.indiaseeds.com> from 31/01/2017 onward.

Other details can be seen in the EOI document.

**-Sd-
Dy. General Manager (Engg.)**

Schedule of Event

S. NO.	EVENT	DATE	VENUE
1	DATE FOR DOWNLOADING EOI DOCUMENT	31.01.2017	
2	LAST DATE FOR RECEIVING QUERIES & COMMENTS	10.02.2017	
3.	PRE-BID MEETING AT NSC, BEEJ BHAVAN, PUSA COMPLEX, NEW DELHI	17.02.2017	
4.	LAST DATE FOR SUBMISSION OF EXPRESSION OF INTEREST (EOI DUE DATE)	21.02.2017 AT 3.00 P.M.	
5.	OPENING OF EOI	21.02.2017 AT 3.30 P.M.	

- 1) If any date specified here in is a holiday, then the next working day will be considered for the activity and the time will remain the same.
- 2) The Schedule indicated above is tentative and NSC may change any or the entire schedule under intimation to Suppliers.

Notice for Expression of Interest for empanelment of suppliers for the supply of 'Mechanical In-vessel Shredder and Composter Assembly (MISCA)' of various capacities

1. Background/Scope of Work

About 70 to 80 per cent of urban waste is organic in nature, a significant portion of which is readily decomposable through biological processes. A desirable end product emerging from this decomposition is called compost, a soil nutrient. The process to manufacture compost is called composting. Through this process, cities and towns can mitigate their growing problem of waste management. Up to 45 per cent of the municipal waste can be converted into compost which can be supplied for use in gardens and farmlands, thus reducing the amount of waste that goes to the landfill and also reducing disposal costs for the local government.

There are a variety of techniques to manufacture compost, however to reduce the nuisance and expenses related to transportation of degradable organic matter to a common city level composting facility, the Government of India supports decentralized composting at community level. A number of ULBs have already introduced policies on source level segregation of waste (domestic as well as commercial) which also promotes decentralized composting of organic waste at the household level.

As per the Orders of Hon'ble NGT, each ULB should have its own waste processing and disposal sites which should be developed at appropriate acceptable locations based on environmental clearances as required. Further, as per the Solid Waste Management- Rules 2016, the bulk generators producing more than 100kgs of waste per day, must possess on-site processing facilities.

Decentralised Composting- Carefully separated organic household wastes at neighborhood or ward levels can be converted into compost by use of Composter equipment. The involvement of local residents promotes awareness of resource recovery and ensures the separation of waste at household level, while creating employment opportunities. Decentralized composting approach reduces transportation costs, makes use of low-cost technologies based mainly on manual labour, and ensures waste is well sorted before it is composted. This could minimize many of the problems and difficulties that have led to the failure of large centralized composting plants. At decentralized level too, there are two main approaches to composting-

a) **Natural Composting or pit composting-** This requires 10-12 weeks of processing time and considerable space. There is significant odour from the fresh waste and is not practical everywhere in an urban scenario.

b) **Accelerated Mechanical Composting-** This requires an assembly of equipment to mimic and accelerate the natural processes, primarily – shredders, drum mixers, heaters and storage trays.

In order to promote accelerated mechanical composting and to streamline the purchasing process for interested buyers, National Seeds Corporation (NSC) proposes the following:

- Empaneling of firms (*Suppliers*) for the supply of '**Mechanical In-vessel Shredder and Composter Assembly (MISCA)**' on a rate contract basis.
- Aggregating the demand (*Buyers*) for these machines among ULBs, bulk generators of organic waste including Hotels, RWAs, School/College Canteens, etc.

Roles and Responsibilities of the Key stakeholders

The key stakeholders and their roles and responsibilities are detailed below:

NSC

- On boards Suppliers of Mechanical In-vessel Shredder and Composter Assembly (MISCA)
- Finalizes rates of MISCA and its sub- assemblies, components, spares, attachments
- Finalize/Enforce warranty/guarantee frameworks
- Ensures due diligence & quality checks on buyers and suppliers
- Proof of the delivery of machine has to be ensured by NSC.

Supplier

- Supplies MISCA's to the buyers through NSC as per the rate contract.
- Commits to supply within stipulated timelines
- Provides guarantee/warranty to buyer as per terms and conditions agreed to with NSC
- Takes payment from NSC on confirmation delivery, installation and satisfactory working of the composter assemblies from buyer

Buyer

- Determines machine requirement and specifications
- Places order with NSC-100% advance payment (or other terms as deemed fit by NSC)
- Takes delivery of indented MISCA's and send confirmation/proof of the receipt, installation and satisfactory working to NSC.

2. Request for Expression of Interest (EOI)

National Seeds Corporation Limited invites Expression of Interest for empanelment of reputed market suppliers for procurement of **Mechanical In-vessel Shredder and Composter Assembly (MISCA)** (of various capacities) on rate contract basis. The period of rate contract will be valid for 1year and may be extended as per mutual agreement.

3. Validity of EOI

The EOI shall be valid for a period of not less than 120 days from the EOI Due Date. NSC reserves the right to reject any EOI which does not meet the requirement.

4. Earnest Money Deposit (EMD)

EoIs should be accompanied by a DD of Rs. 5000/- in favor of National Seeds Corporation Ltd. payable at New Delhi towards EMD. Refund will be as per procedure.

5. Eligibility Criteria

To be eligible the applicant:

- i. Shall be an authorized dealer/distributor/manufacturer of '**Mechanical In-vessel Shredder and Composter Assembly (MISCA)**'. Only reputed dealer/distributor/manufacturer with good profile will be eligible for empanelment.
- ii. Should not have been blacklisted or debarred from participating in tenders by any Central / State Government agencies or autonomous bodies or universities/ institutions. (An undertaking to this effect should be furnished)
- iii. Should submit the following documents:
 - a. List of products along with specifications, make, model and other technical details as per form given in Appendix I. Further information may be sought by NSC in case deemed required.
 - b. Company Registration certificate and in case of partnership firm, partnership deed with power of attorney.
 - c. PAN Card of the Company/ Firm
 - d. Latest clearance of IT, VAT/CST,P.TAX, Service TAX, Trade license, Work permit, if applicable, alongwith copy of Registration certificates.
 - e. Audited Statement of Accounts for the last three financial years.
 - f. List of clients presently being served (Educational Institutes/Govt./ public sector/private Sector/others separately in the last three years) with Contact name, address and mobile no., accompanied by relevant work orders/ pay orders/ client certificates
 - g. Valid dealership certificate(applicable for dealer)

6. Brief description of the Selection Process

NSC has adopted a two stage selection process (collectively the "Selection Process") in evaluating the proposals. This EoI is a pre-qualification wherein technical assessment of firm's capabilities and composter assemblies' technical specifications and suitability will be conducted. Machine models will be shortlisted based on this assessment. The firms, whose composter assemblies have been shortlisted at this stage will thereafter be invited to submit detailed financial proposals (formats and requirements for which shall be circulated at a later date).

7. Submission of EOIs

The agencies fulfilling the eligibility criteria may submit their application for empanelment as per proforma attached to this document (Appendix I) together with requisite documents **upto 03:00 PM on 21/02/2017** to the **Dy. General Manager (Engg.), NSC Ltd., Head Office, Beej Bhawan, Pusa Complex, New Delhi- 110012, Phone No.- 011-25842209, e-mail:- dgmensc@gmail.com, Fax:- 01125841337**, in a sealed envelope, clearly mentioning on the envelope:

“EoI Notice No. _____ FOR EMPANELMENT OF SUPPLIERS FOR THE SUPPLY OF Mechanical In-vessel Shredder and Composter Assembly (MISCA) OF VARIOUS CAPACITIES”

To:

From: M/s

Contact No.:

Email ID:

8. Clarifications

8.1 Any supplier requiring any clarification may notify NSC in writing. Suppliers should send in their written queries latest by the Last Date for Receiving Queries as given in the Schedule of Events. NSC will respond to any request for clarification as per the calendar of the event prior to the deadline for submission of EoI. NSC's response will be discussed in the pre-bid meeting.

8.2 To facilitate evaluation of EoI, NSC may, at its sole discretion, seek clarifications in writing from any Supplier regarding its EoI. Notwithstanding anything contained in the EoI Document, NSC reserves the right not to take into consideration any such clarifications sought by it for evaluation of the EoI and also reserves the right not to respond to any correspondence received from the Supplier after the EoI Due Date.

9. Notification

9.1 Any EoI with inadequate information/documents or those received after the closing date will not be considered. The short listing will be done on the basis of the above information/ documents. In this regard, the decision of NSC will be final.

9.2 The shortlisted agencies shall be declared and notified in writing by NSC and invited to submit detailed financial proposals.

APPLICATION FOR EMPANELMENT

1. Name of the Firm/company:
2. Address for communication:
3. Contact person:
4. E-Mail:
5. Phone Number:
6. Nature of the business:
7. Profile of the Firm/Company:
8. Details of the item to be supplied by the firm:

Machine Name	
Model	
Space Required (Sq.ft)	
Quantity of Compost Produced Per day	
Energy Required (KW/HP)	
Indicative Price (Rs.)	
Operational Expense (Rs. Per month)	
Warranty	
Service (Locations)	
No. of Machines Sold till date	
Locations to which machine was sold	
Applicability (Ward level/ city	

level/cluster level/field level/household level)	
Picture of the Machine	
Process Diagram for Composting	
Brochure Available (Yes/No) <i>(Kindly enclose if available)</i>	

(Note: Details in the table above are to be provided separately for each machine model)

9. Any other information:

I do hereby declare that the above information is true to my knowledge and my expression of interest will be treated as cancelled if any information is found incorrect.

(Seal & Signature
of Authorized Signatory)

Date:

Name:

Designation: