Expression of Interest (EOI) for Supply, Installation, Commissioning and Maintenance of Compost Plant at f&v Market Parimpora, Srinagar/ F&V Market Narwal, Jammu.

The Department of Horticulture (P&M), Jammu & Kashmir functions under the administrative control of Horticulture Department, Government of Jammu and Kashmir. More than 35 Fruits & Vegetables Markets including Apni Mandies across Jammu & Kashmir are managed by Department of Horticulture (Planning & Marketing).

The Department of Horticulture (P&M), Jammu & Kashmir in order to comply with Solid Waste (Management and Handling) Rules 2016 enacted by Ministry of Environment, Forests and Climate Change is willing to establish waste management units for vegetable and fruit waste through composting plant(s) at Parimpora Mandi and Narwal Mandi in the first instance. As per internal study of these Mandies, a tentative quantity of waste generated at Parimpora Mandi and Narwal Mandi as on date is as under:

Name of Fruit & vegetable Market	Total quantity of Waste generated at the Fruit & Vegetable Market in all areas (in tones/day)
Parimpora Mandi	2-4 tonnes/day
Narwal Mandi	2-4 tonnes/day

The Department of Horticulture (P&M), Jammu & Kashmir is desirous of setting a solid waste management system/setup of suitable capacity at Parimpora(Srinagar) and Narwal (Jammu) for composting of vegetable and fruit waste with an objective of producing compost for which it is required to get supply, installation, commissioning and maintenance of Compost Plant at Parimpora and Narwal Mandi from experienced companies of similar projects.

The Department of Horticulture (P&M), Jammu & Kashmir thus invites **"Expression of Interest"** from the interested agencies to showcase their interest based on their understanding and analysis of the waste generated at these Mandies.

The EOI is issued to get techno commercial information from interested vendors for setting up of plants for supply, installation, commissioning and maintenance for a period of at least 5 years, after which The Department of Horticulture (P&M), Jammu & Kashmir may decide to extend it further on mutually agreed terms.

The Interested agencies can send their profile along with the detail of mechanism/technology and Mode of Operations through which they wish to provide a feasible and suitable solution on the basis of their understanding and experience on or before **28.03.2020** on the following address:

DEPARTMENT OF HORTICULTURE (P&M), GOVERNMENT OF JAMMU & KA\$HMIR, FRUIT & VEGETABLE MARKET JAMMU. PIN - 180006. The EOI shall be submitted in hard copy for each Mandi separately.

The Department of Horticulture (P&M), Jammu & Kashmir reserves the right to initiate or cancel the entire process without assigning any specific reason at any stage. No fee is thus called with the said EOI.

General Information for Respondents

1. The purpose of this EOI is to serve as the first step in the process as it solicits information on waste management technology. At the same time this EOI provides the opportunity for companies/agencies to assist the Department of Horticulture (P&M), Jammu & Kashmir in gathering technical information pertaining to setting up of Plants/Setup for disposal of Solid waste in environment friendly manner.

- Company/agency participating in this EOI should have experience in handling such projects of same or more than the said quantity.
- The interested shall be responsible for assessing the quantum of waste generated in the above said mandies and accordingly the technicalities for installation of plant / unit of requisite capacity shall be submitted.
- 4. The EOI expects the applicant to have experience of installing, commissioning and maintaining Compost plant of at least 4-8 metric tons per day by Biomechanical Aerobic Composting technology.
- 5. The Department of Horticulture (P&M), Jammu & Kashmir expects that technology should have minimum consumption of electricity and should be capable of completing the work within 8-12 hours of electric supply per day.
- 6. Composting process should be evaluated by reputed Government organization and compost produce should meet FCO standards.
- 7. This EOI process is undertaken by the Department of Horticulture (P&M), Jammu & Kashmir for the purpose of receiving data and information for planning purposes, and is not a request for competitive proposals; therefore, responses to this notice are not considered offers and cannot be accepted by the Department of Horticulture (P&M), Jammu & Kashmir to form a binding contract.
- 8. This EOI does not constitute a solicitation or a promise of a solicitation in the future and shall not be construed under any circumstances as a pre-requisite or prequalification procedure. As such, this EOI is not to be considered as a request for proposals or as a tender or any Procurement Action. This EOI shall not, under any circumstances, constitute any commitment on the Department of Horticulture (P&M), Jammu & Kashmir part to negotiate with any or all interested parties, nor to enter into any agreement for provision of services.
- 9. Moreover, to preclude any doubt, it is emphasized that The Department of Horticulture (P&M), Jammu & Kashmir shall have the right to reject, in whole or in part, any opinion, conclusion or information delivered to it through this EOI. The Department of Horticulture (P&M), Jammu & Kashmir shall also have the right to use the information presented and/or submitted to it for the purpose of planning and preparing a tender or any other procedure, should The Department of Horticulture (P&M), Jammu & Kashmir decided to implement one.
- 10. The Department of Horticulture (P&M), Jammu & Kashmir shall not be bound to accept and/or consider any response and it does not undertake herein any commitment whatsoever towards any of the interested parties. The Department of Horticulture (P&M), Jammu & Kashmir may ignore any response which lacks information or has unclear details.
- 11. It does not create any obligation on The Department of Horticulture (P&M), Jammu & Kashmir's part to commence, continue or complete any purchase produce and/or to act in any other method of acquisition, and The Department of Horticulture (P&M), Jammu & Kashmir shall act at its sole and absolute discretion in this respect. This EOI does not commit The Department of Horticulture (P&M), Jammu & Kashmir to contract for any supply or service or to publish any tenders or any other further procedure. The Department of Horticulture (P&M), Jammu & Kashmir will not be obligated to pursue any particular acquisition alternative as a result of this EOI.
- 12. The Department of Horticulture (P&M), Jammu & Kashmir shall not be charged in any manner for the submission of information in accordance with this procedure. Respondents are advised that The Department of Horticulture (P&M), Jammu & Kashmir will not pay for any information or administrative costs incurred in response to this EOI. All costs associated with responding to this EOI are solely at the responding parties' expense. Every Responded shall bear it own costs with respect to this EOI and any information presented and/or submitted to The Department of Horticulture (P&M), Jammu & Kashmir through this EOI is provided voluntarily.
- 13. Depending upon the submissions received, The Department of Horticulture (P&M), Jammu & Kashmir may, as a result of this EOI, approach, at its sole discretion, one or more of the Respondents and/or any other party, in order to obtain additional information. The Department of Horticulture (P&M), Jammu & Kashmir may also decide to set aside a period of time to meet with particularly some submitters to gain such further information and visit their facilities. If this is so required, The Department of Horticulture (P&M), Jammu & Kashmir will initiate contact within

- three months of submission. This meeting would take place in India and be entirely optional at the submitter's discretion and expense. If submitters are not contacted within three months, they can assume that The Department of Horticulture (P&M), Jammu & Kashmir has been provided with sufficient information to understand the submission.
- 14. The Department of Horticulture (P&M), Jammu & Kashmir may wish to share submitted information with outside technical experts for evaluation assistance. However, if a submitter wishes their information to be made available only to The Department of Horticulture (P&M), Jammu & Kashmir, a prominent label/watermark stating "for The Department of Horticulture (P&M), Jammu & Kashmir, ONLY" must be placed on each such page.
- 15. Respondents are solely responsible for properly marking and clearly identifying and proprietary information or trade secrets contained within their response. The Department of Horticulture (P&M), Jammu & Kashmir will not be liable for, or suffer any consequential damages for any proprietary information not properly marked and clearly identified. Proprietary information received in response to this EOI will be safeguarded and hand land in accordance with applicable regulations.
- 16. The Department of Horticulture (P&M), Jammu & Kashmir reserves the right to accept as it shall deem fit in future stages information and/or any commercial proposals for entities which did not participate in this EOI process.
- 17. The Department of Horticulture (P&M), Jammu & Kashmir reserve the right, at any time and at its sole discretion, to amend this EOI or any aspect thereof, a well as to extend the date for submittals of the Responses. In addition, The Department of Horticulture (P&M), Jammu & Kashmir reserves the right to cancel this EOI in its entirety at its sole discretion, without providing the Respondents(s) any (or no) reason or explanation.
- 18. Accordingly, The Department of Horticulture (P&M), Jammu & Kashmir hereby requests following information from potential companies/entity operating in solid waste management sector:

Respondent General Information

Please provide following details of the entity(s) which is/are submitting an Expression of Interest for the project:-

\$.No	Information to be submitted with EOI	
1	Name o the Company Entity and address of registered office	
2	Legal Status (Company- Public/Private, Partnership, Limited Liability,	
	Sole Proprietorship, etc)	
3	Country of Incorporation	
4	Date of Establishment of the Entity in MMYY format	
5	Company/Agency PAN Number	
6	Presence in India: Details of Branch Office in Major Cities.	
7	Turnover and Balance Sheets showing Profit/Loss of the Company for last 3	
	years .	
8	Number of similar projects undertaken with details during the last 5 years	
9	Contact Details of Designated Representative.	
	a. Name	
	b. Designation	
	c. Address	
	d. Phone No.	
	e. Fax	
	f. Email	

Projects proposal with technical details

Please provide the following details to help us understand your project and technology management plan

1. Project proposal

- a. Description of the technology
- b. Procedure of handling of by-product generated & details of its quality.
- c. Equipment manufacturing/sourcing.
- **d. Model of Operation (**The Department of Horticulture (P&M), Jammu & Kashmir will supply un-segregated MSW to the vendor. The plant has to be operated and maintained by vendor appointed by The Department of Horticulture (P&M), Jammu & Kashmir).
- e. Waste segregation method
- f. Land, power and water requirements.
- g. Safety compliance.
- h. Additional equipment required & their full details (functional & site requirements)

2. O&M Plan for the project

a. Manpower staffing for the project including details of manpower requirements (skilled and unskilled separately)

The Respondent may at their discretion provide any supporting documents which enhances the clarity of the project and technology management strategy

Submission of Responses

Responses are to be submitted in writing (Single envelope mentioning EOI for Supply, installation, commissioning and maintenance of composting Plant at Parimpora Mandi / Narwal Mandi) by 15:00 Hrs of 28th March 2020 at the following address:

DEPARTMENT OF HORTICULTURE P&M GOVERNMENT OF JAMMU & KA\$HMIR FRUIT COMPLEX NARWAL, JAMMU, J&K - 180006.