



**GOVERNMENT OF BIHAR**  
**URBAN DEVELOPMENT AND HOUSING DEPARTMENT**

**EXPRESSION OF INTEREST**

**FOR**

**ENGAGEMENT OF AGENCIES FOR COLLECTION  
PROCESSING AND DISPOSAL OF PLASTIC WASTE  
GENERATED FROM DIFFERENT URBAN LOCAL  
BODIES OF NORTH AND SOUTH BIHAR**

## **Instruction to Bidders/Terms & Conditions**

- This EOI is not an agreement and is neither an offer nor invitation by the Urban Development & Housing Department, Govt. of Bihar to the prospective Bidders or any other person. The purpose of this EOI is to provide interested parties with information that may be useful to them in making their key submissions, technical and Business proposal to this EOI.
- This EOI invitation document is not a Tender or Request for Proposal in any form and would not be binding on Urban Development & Housing Department in any manner whatsoever.
- Urban Development & Housing Department also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder upon the statements contained in this EOI.
- Urban Development & Housing Department reserves the right to cancel the EOI invitation as whole or in part without assigning any reason whatsoever.
- Urban Development & Housing Department may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this EOI.
- The issue of this EOI does not imply that the Authority is bound to select a Bidder or to appoint the Selected Bidder or Concessionaire, as the case may be, for the Project and the Authority reserves the right to reject all or any of the Bidders or Bids without assigning any reason whatsoever.
- The bidders are encouraged to conduct their own independent survey, assessment, analysis and check the reliability, accuracy, feasibility and completeness before submission of their interest/proposal.
- Bidders should submit their response in the given formats provided for submission, not conforming to the instructions or prescribed formats will be summarily rejected.
- Bidders should equip themselves with all the permits, license, statutory clearances etc. required for executing the project.
- Bidder should adhere to all the safety guidelines and norms while executing the project.
- The Bidder shall bear all its costs associated with or relating to the preparation and submission of its Bid including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by Urban Development & Housing Department or any other costs incurred in connection with or relating to its Bid. All such costs and expenses will remain with the Bidder and the Urban Development & Housing Department shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

03/SBM-01-12/2019

EOI No: 01/2019

Date: 30/4/2019

**SHORT NOTICE INVITING EXPRESSION OF INTEREST**

Urban Development & Housing Department, Govt. Of Bihar invites expression of interest for “Engagement of agencies for collection, processing and disposal of plastic waste generated from different Urban Local Bodies of North and South Bihar”.

The details of the schedule for the bid are given below:

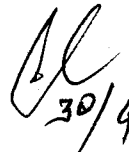
S.no.	Event	Date
1	Date for downloading EOI document (From 10:30 AM onwards) (through website <a href="http://www.urban.bih.nic.in">www.urban.bih.nic.in</a> )	14.05.2019
2	Last date for downloading EOI document (through website only) (till 3:00 PM)	22.05.2019
3	Last date for receiving queries & comments (through mail only)	21.05.2019
4	Last date for submission of expression of interest (hard copy) (till 4:00 PM)	30.05.2019
5	Opening of EOI (Venue: Conference hall, (UD & HD, Govt. of Bihar) At: 04:30 PM	30.05.2019

- a) 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.
- b) The Schedule indicated above is tentative and Urban Development & Housing Department may change any or the entire schedule under intimation through notice in the website or to the agencies.

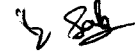
The EOI is to be submitted in closed envelop and addressed to the Nodal Officer, Swachh Bharat Mission (Urban), Urban Development & Housing Department, Government of Bihar, Vikash Bhawan, Patna-800001.

For any queries and clarifications, send e-mail to: [sbmpmu.bihar@gmail.com](mailto:sbmpmu.bihar@gmail.com) and may contact on Mob No:-9431225542.

Other details can be seen in the EOI document.

  
30/4/2019

Principal Secretary,  
UD & HD, Govt. of Bihar.



# NOTICE FOR ENGAGEMENT OF AGENCIES FOR COLLECTION PROCESSING AND DISPOSAL OF PLASTIC WASTE GENERATED FROM DIFFERENT URBAN LOCAL BODIES OF NORTH AND SOUTH BIHAR

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## 1. Background

Plastic pollution is damaging our environment rapidly. Waste plastic material is hard to dispose off and contributes to major pollution on earth. This has become a cause of global concern. The increasing use of plastic bags, utensils, furniture and other type of plastic materials increases manifold which resulted in plastic pollution.

As per the goals and objectives of the Swachh Bharat Mission, and as directed by Hon'ble National Green Tribunal (NGT) effective management of plastic waste in different Urban Local Bodies of Bihar is essential. To ensure this Expression of Interest (EOI) has been developed for setting up Plastic Waste management for North and South Bihar.

This EOI intends to shortlist agencies capable of establishing plastic waste management solution. The choice of technology/methodology/ business model is open at this time and will be decided by a technical committee of Urban Development & Housing Department on evaluation of responses to this EOI.

As per Plastic Waste Management Rules 2016 **Plastic Waste** means any plastic discarded after use or after their intended use is over. **Plastic** is defined as material which contains as an essential ingredient a high polymer such as polyethylene terephthalate, high density polyethylene, Vinyl, low density polyethylene, polypropylene, polystyrene resins, multi-material like acrylonitrile butadiene styrene, polyphenylene oxide, polycarbonate, polybutylene terephthalate.

## 2. Broad Scope of Work and Terms of Reference (TOR)

The broad scope of work for Management of Plastic Waste are as follows:

- a. The Urban Development and Housing Department intends to engaging agency for collection and disposal of plastic waste each one at North and South Bihar (The list of ULBs in North & South Bihar is enclosed as Annexure-I & II respectively).
- b. The agency shall submit its detail plan of action in Appendix-I for collection, transportation and disposal of Plastic Waste.
- c. Each Urban Local Body of North and South Bihar shall establish collection centers (2-4) in their respective jurisdiction and from these centers, the agency will collect the

shredded/unshredded plastic carry bags and other plastic wastes.

- d. The agency shall collect the plastic waste materials from the collection center of concerned ULBs stored in 50 Kg jute bags/other bags which will be provided by the ULB.
- e. The agency will collect 50 bags (50 kg bags each) at a time from the concerned ULBs. The agency in consultation with the concerned ULBs may also decide the frequency or quantity for collection of plastic waste from the collection centers of respective ULB.
- f. ULBs will provide 50 kg bags to the agency on returnable basis. In case the agency does not return the bags, charges will be imposed at the rate of actual cost of 50 kg bags by respective ULBs.
- g. In case of collection, processing and disposal of plastic waste inside the state, the agency shall give its detailed proposal in Appendix-I.
- h. In case of collection, processing and disposal of plastic waste outside the state the agency also needs to submit its detailed proposal in Appendix-I.
- i. In case the agency decided for collection, processing and disposal of plastic waste inside the state, the agency shall identify and arrange suitable land required for the activity at his own cost, in any location at least one for North & one for South Bihar as the case may be (list of ULBs in North & South Bihar is enclosed as Annexure-I & II, respectively).
- j. The agency has to avail necessary permits, license and statutory clearances from Govt. of Bihar/State Pollution Control Board, GOB/Govt. of India as per requirement to execute the work.
- k. The bidder shall ensure work place safety and adherence to the prescribed environmental norms while conducting the assignment.
- l. The agency shall ensure collection, processing and disposal of plastic waste in accordance with Plastic Waste Management Rule, 2016.
- m. Plastic waste, which can be recycled, shall be channelized to registered plastic waste recycler and recycling of plastic shall confirm to the Indian Standard: IS 14534:1998 titled as Guidelines for Recycling of Plastics, as amended from time to time.

The above list is only a broad scope of work and the agency shall execute the work for collection, processing and disposal of plastic waste as per Plastic Waste Management Rules, 2016. Other details related to the work will also be finalized, and a detailed RFP will thereafter be followed.

### **3. Request for Expression of Interest (EOI)**

Urban Development & Housing Department, Govt. Of Bihar invites Expression of Interest for **“Engagement of agencies for collection, processing and disposal of plastic waste generated from different Urban Local Bodies of North and South Bihar”**.

### **4. Validity of EOI**

The EOI shall be valid for a period of 120 days. Urban Development & Housing Department reserves the right to reject any EOI which does not meet the requirement.

### **5. Eligibility Criteria**

To be eligible the applicant:

- i. Shall be reputed provider of required services. Firms may submit EOI as sole entities or in consortium of not more than three partners. In case of consortium, the lead partner must be clearly indicate their share. The lead partner should have at least 51% share in case of Consortium.
- ii. The lead and other consortium members should not have been blacklisted or debarred from participating in tenders by any Central / State Government agencies or autonomous bodies or universities/ institutions. (An affidavit to this effect should be furnished by all the consortium members).
- iii. In case of non-Indian entities, should not have been named in any sanction from any nation, nor should have been held guilty under various anti-corruption/anti-mal practice laws worldwide. An undertaking to the effect must be furnished.
- iv. The agency should submit the following documents
  - a. List of similar Plastic Waste Management projects undertaken in the past (including completed and ongoing projects, in India and abroad) with details as per Proforma given in Appendix I. Further information may be sought by Urban Development & Housing Department if deemed required.
  - b. Company Registration certificate (in case of consortium registration certificate of all the members) and in case of partnership company, partnership deed with power of attorney. In case of non-Indian entity, equivalent documents must be furnished (similarly for items c-f below)
  - c. PAN & TAN Card of the firm.
  - d. GST registration and clearance

- e. Audited Statement of Accounts for the last three financial years.
- f. List of clients presently being served/served in past for similar work, with Contact name, address and mobile no., accompanied by relevant work orders/ pay orders/ client certificates.

#### **6. Brief description of the Selection Process**

This EOI submitted by the agencies will be evaluated by the department and a final RFP will be floated on the basis of recommended technology and Business Model submitted in the EOI for selection of agency to execute the work.

#### **7. Submission of EOIs**

The agencies fulfilling the eligibility criteria may submit their application against this EOI as per Performa attached to this document (Appendix I) together with requisite documents up to ..... PM on date ..... to the **Nodal Officer, Swachh Bharat Mission (Urban), Urban Development & Housing Department, Government of Bihar, Vikash Bhawan, Patna-800001** in a sealed envelope, clearly mentioning on the envelope: **“EOI NO..... FOR ENGAGEMENT OF AGENCIES FOR COLLECTION, PROCESSING AND DISPOSAL OF PLASTIC WASTE GENERATED FROM DIFFERENT URBAN LOCAL BODIES OF NORTH AND SOUTH BIHAR”**.

#### **8. Clarifications**

- 8.1 Any firm requiring any clarification may submit it to Urban Development & Housing Department in writing through E-mail to [sbmpmu.bihar@gmail.com](mailto:sbmpmu.bihar@gmail.com).
- 8.2 To facilitate evaluation of EOI, UD & HD may, at its sole discretion, seek clarifications in writing from any Firm regarding its EOI. Not with standing anything contained in the EOI Document, UD & HD 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 Firm 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 Urban Development & Housing Department will be final.
- 9.2 The shortlisted agencies shall be declared and notified in writing by Urban Development & Housing Department and may be invited to participate in subsequent tender process.

**APPENDIX I**  
**APPLICATION FOR SHORTLISTING**

1. Name of the Firm/company (or of each partner in consortium, if applicable):
2. Address for communication (or of each partner in consortium, if applicable):
3. Contact person (or of each partner in consortium, if applicable):
4. E-Mail(or of each partner in consortium, if applicable):
5. Phone Number (or of each partner in consortium, if applicable):
6. Nature of the business (or of each partner in consortium, if applicable):
7. Profile of the Firm/Company (or of each partner in consortium, if applicable):
8. Name of Lead Partner (in case of consortium):
9. Details of the technology/methodology proposed by the firm:

Proposed model for collection of plastic waste from different ULBs and disposal of plastic waste inside the state or outside the state.	
Detailed description of the Collection, Processing and Disposal Method of Plastic waste. Proposed technology/ methodology (Detail document on proposed process for collection and disposal either inside the state or outside the state).	
Detailed description of the proposed Business Model.	
Previous experiences of proposed technology/methodology/business model and issues faced therein.	
Example of site (s) in India where Management of Plastic Waste successfully carried out. (Detailed report with current status should be submitted).	
Details of Land to be used for the processing activity (in case the processing has been carried out inside the state/outside the state).	
Estimated time to be taken to complete the establishment of plastic waste processing facility/ Roll out Plan in detail (in case the facility is established inside the state/outside the state).	



Environmental Management Plan (EMP) during the operation activity to meet the environmental standards.	
Compliance with environmental norms and rules.	

*(Note: Details in the table above are to be provided as elaborately as feasible. If Possible photographs of activities related to plastic waste management in different cities can be attached for better understanding).*

10. Any other information:

11. List of documents attached (refer list elsewhere in this EOI, a set of documents must be submitted for each partner, in case of consortium):

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.

Date

Designation & Signature of Authorized Representative

*Note: All responding agencies may be invited to make detailed presentations on their proposed technology/methodology before the department.*

