# Expression of Interest FROM

# ELGIBLE FIRMS/COMPANIES/ AGENCIES FOR

"Design, Supply, Installation, Commissioning, Operation and maintenance of Automatic Segregation machine for Municipal Solid Waste along with Infrastructure".

Bruhut Bengaluru Mahanagara Palike



# BRUHAT BENGALURU MAHANAGARA PALIKE

No: EE/SWM-4/EOI/ 03 /2020-21

Office of the Executive Engineer Solid Waste Management - 4 O/o BBMP, 2<sup>nd</sup> Floor, Annex Building -3, N.R.Square, Bengaluru – 560002 Date: 31/03/2021

# **INVITATION FOR EXPRESSION OF INTEREST**

<u>Name of Work:</u> "Design, Supply, Installation, Commissioning, Operation and maintenance of Automatic Segregation machine for Municipal Solid Waste along with Infrastructure at selected Locations of Bruhat Bengaluru Mahanagara Palike (BBMP)".

- Bruhat Bengaluru Mahanagara Palike invites EoI from eligible agencies/Agencies for the work of Design, Supply, Installation, Commissioning, Operation and maintenance of Automatic Segregation machine for Municipal Solid Waste along with Infrastructure at selected Locations of Bruhat Bengaluru Mahanagara Palike (BBMP)".
- 2. The details of the EoI can be taken or downloaded from BBMP Website <a href="www.bbmp.gov.infrom03/04/2021">www.bbmp.gov.infrom03/04/2021</a> or had a hard copy from the office of the Executive Engineer., Solid Waste Management-4., BBMP Head Office., Annexure-3 building, 2<sup>nd</sup> floor., N R Square Bangalore -02.
- 3. The EoIder has to Design, Supply, Installation, Commissioning, Operation and maintenance of Automatic Segregation machine for Municipal Solid Waste along with Infrastructure at selected Locations of Bruhat Bengaluru Mahanagara Palike (BBMP)" at selected location of BBMP. The bidder has to maintain this unit for 5 years.
- 4. The Agencies/applicants are advised to study the Expression of Interest (EoI) document carefully before submitting the feedback and suggestion in response to this EoI notice. The feedback and suggestion received as part of the response from the agencies/applicants to this EoI document may or may not used towards formalizing the RFP for the work which is proposed to be released in due course of time in future.
- 5. The EoI document is not transferable. No pre-qualification of applicants of the agencies/applicants is proposed to be done as part of this EoI.

- Upto 4.00PM. 6. Last date (deadline) for EoI response to be submitted:12/4/2021 Email:bbmpswmee04@gmail.com.
- 7. Hard copy of the responses to the EoI (duly signed) may be submitted to Speed Post or Courier or in person. Latest by 12/4/2021 Upto 4.00PM to the Executive Engineer Solid Waste Management -4, 2<sup>nd</sup> floor, Annex-3 Building, BBMP Head Office, N R Square, Bengaluru-02.
- 8. The Right to Accept/Reject an any or all responses received is reserved with the Commissioner BBMP without assigning any reasons thereof.

Executive Engine Solid Waste Management - 4 BBMP., BANGALORE

# Copy Submitted to the:

- Personnel Secretary to Hon'ble Administrator., BBMP for kindinformation. 1.
- The Commissioner., BBMP for kindinformation
- 2. The Special Commissioner (SWM) for kindinformation 3.
- The Engineer in Chief, BBMP for kindinformation. 4.
- The Joint Commissioner (SWM) for kindinformation 5.
- All the Chief Engineer (Projects-Central)/Road Infrastructure/East Zone/ South Zone/ West Zone/Raja Rajeshwari Nagar Zone / Bommanahalli Zone/ Dasarahalli Zone/ Byatarayanapura Zone/ Mahadevapura 6. Zone/ (SWD) for kindinformation.
- All the Superintending Engineers of zones & Head office SWM Cell for kindinformation.
- The Public Relation Officer, for information and to publish in Two Leading National Newspapers in English and One Kannada daily News Paper for giving widepublicity.
- Noticeboard 9.
- OfficeCopy.

Executive Engineer

Solid Waste Management - 4

BBMP., BANGALORE

# **Project Details**

BBMP now invites EoI on Design, Supply, Installation, Commissioning, Operation and maintenance of Automatic Segregation machine for Municipal Solid Waste along with Infrastructure at selected Locations of Bruhat Bengaluru Mahanagara Palike (BBMP)".

# The objectives of establishment of this automatic waste segregation plant are:

- To comply with Solid Waste Management Rules, 2016.
- To improve the existing standards of Public Health and Environmental quality by establishing efficient Mechanism for segregating of Municipal solid waste.
- Ensure clean & Hygienic processing of Municipal Solid waste.
- Improve productivity of man, materials and equipment.
- For recovery of resources.
- To reduce the burden on landfills.

#### Scope of Work:

- The machine should be able to process 5 tons per hour of mixed waste.
- The operation should be completely automatic with minimum man power.
- The output efficiency of the machine should be atleast 85%.
- The machine should be designed to segregate mixed waste into bio and non bio streams.
- The machine should comprise of a dumping bin, conveyors, and automatic separators (magnetic,

# GENERAL INSTRUCTIONS:

- 1. This EOI invited for and on behalf of BBMP, Bangalore for "Design, Supply, Installation, Commissioning, Operation and maintenance of Automatic Segregation machine for Municipal Solid Waste along with Infrastructure at selected Locations of Bruhat Bengaluru Mahanagara
- 2. EOIder/ Bidder / Manufacturer / Authorised Dealer of OEM, should have supplied, installed and commissioned at-least five such unit under different or single project in any Urban Local Bodies or
- 3. The Agencies who have submitted the EoI has to make a technical presentation to the Technical Committee of BBMP on the technology and the methodology proposed by them.
- 4. Joint Venture/ Consortium is allowed. Maximum number of partners in the proposed Joint venture/
- 5. EoIder or Joint Venture/ Consortium Partner should have completed similar nature of work as

- 6. The qualified/selected technology will be basis for next stage of EoIding where the agency and any other qualified Agencies can participate.
- 7. The EoIder or its Joint Venture/ Consortium partner shall maintain the plant as per the guidelines of Pollution Control Board/BBMP.

#### 1.0 ELIGIBILITY QUALIFICATIONCRITERA:

The Agencies for this contract will be considered only from those Agencies (Companies Registered under companies act 1956, Partnership Firms, Individuals, Proprietor, LLP and Government PSU), who meet the requisite eligibility criteria prescribed asunder:

- 1. JV/Consortium with 2 companies is allowed.
- a. Intending EoIder or its Joint Venture Partner must have satisfactorily completed work on turn-key Design, Supply, Installation, Commissioning, Operation and maintenance of Automatic Segregation machine for Municipal Solid Waste along with Infrastructure at selected Locations of Bruhat Bengaluru Mahanagara Palike (BBMP)" for any urban local body/ PSU in India
- 2. Average Annual turnover of the EoIder or its Joint Venture/ Consortium partner shall be at least Rs. 3.00 Crores of the last three financial years. The EoIder should be a profit-making firm for the last 3 financial years.
- 3. The Eolder or its Joint Venture/ Consortium partner should not have abandoned any of their contracts for of Karnataka or any other public-sector undertakings during the last five years anywhere in the country.
- 4. The EoIder shall submit Technical EoI along with all relevant documents as per all annexure.
- 5. Selection of Agencies for empanelment only who will be Technically Qualified, Selection of the EoIder BBMP decision shall be final.

#### 2.0 TERMS & CONDITIONS:

- 1. EoI will not be accepted after the date and time fixed for receipt as is set in notification or subsequent extensions if any.
- 2 Relevant documents in proof should be uploaded wherever required.
- 3. Eolder should visit the site and make his own assessment of the site condition and submit the technical proposal accordingly. Eolder shall be called for making a technical presentation to the officers of the BBMP before shortlisting of the Eolders for the RFP stage.
- 4. BBMP has sole right to accept or reject any EoI. If required BBMP may reject all EoI received without assigning any reason.

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- 5. Firm/Organization on successful selection will be issued Request for Proposal document.
- 6. BBMP, at its discretion, may extend the last date for submission of EoI.
- 7. The EoI inviting authority may, at its discretion, extend the last date for submission of EoI, in which case, all rights and obligations of the tendering authority and the vendors, subjected to the previous last date, will thereafter be subject to such extended last date.
- 8. The date and time for opening EoI will be as per the timelines specified in the EoI Notification.

#### 3.0 EVALUATION OF EoI

Selection of EoI will be based on Technical Documents submitted by the EoI after making a careful study of the site and its condition. If any false representation of documents or misleading information is submitted by the EoI agency BBMP reserve rights to reject the agency or blacklist

#### 4.0 AWARD OF PROJECT

- 1) BBMP reserves the right to issue the Request for Proposal document to the successful Agencies
- 2) BBMP does not bind itself to accept the expression of interest or assign any reason for non-acceptance of the same.
- 3) The applicable Government policies, procedures and directions from time to time will govern the selection process.

#### 5.0 VALIDITY

This EOI shall remain open for acceptance for 120 days from the date of opening.

#### 6.0 LEGAL JURISDICTION

The legal jurisdiction of the contract will be the competent Court at Bangalore, Karnataka only.

#### 7.0 SUBMISSION, RECEIPT, AND OPENING OF PROPOSALS

The original EoI shall be prepared and submitted hard copy in sealed envelope to the office of the Executive Engineer-4., SWM division at BBMP Head office., N R Square., Annex-3 building, Room Number -2., 2<sup>nd</sup> floor., Bangalore - 02. a closed envelop in above mentioned address.

#### 8.0 SUBMISSION, RECEIPT, AND OPENING OFPROPOSALS

1) The original Proposal (i.e. Technical Proposal and Financial Proposal) shall be prepared and submitted in hard copy in a sealed envelope to above address or sent by mail to <a href="mailto:bbmpswmee04@gmail.com">bbmpswmee04@gmail.com</a>

#### 9.0 TECHNICAL EoI FORMAT:

The EoI shall confirm that the product quoted by the EoI shall be in conformance with the conditions specified.

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#### Annexure-1

#### **Expression of Interest**

"Design, Supply, Installation, Commissioning, Operation and maintenance of Automatic Segregation machine for Municipal Solid Waste along with Infrastructure at selected Locations of Bruhat Bengaluru Mahanagara Palike (BBMP)"

**Details of the Company** Name of the Company 1. Address of the Company/ Agency/ Agencies 2. Public Ltd / Pvt. Ltd / Others Status of the Company 3. Details of Incorporation of the Company Date: 4. Ref. # [Attach copy of Incorporation certificate] Details of Commencement of Business Date: Ref. # 6. Valid GST registration no. [Attach certificate] Permanent Account Number (PAN) 7. [Attach certificate] Name & Designation of the contact person to whom all references shall be made. Telephone No. (with STD Code)Mobile No. 10 E-Mail of the contact person: 11. Fax No. (with STD Code) Technical Others 12. Manpower details

Authorized Signatory of Agency/ Agencies



# Annexure-2

# FORMAT FOR PERFORMANCE STATEMENT

Orders placed by (Full address of Purchaser)	Order No. and Date	Description and Quantity of ordered	Value of Order	Date of completion of delivery as per contract/actual	Remarks indicating reasons for late delivery if any.
1	2	3	4	5	6
		1			

Name of the Firm:							
Seal &Signature:							

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### **Annexure-3**

Expression of Interest- Design, Supply, Installation, Commissioning, Operation and maintenance of Automatic Segregation machine for Municipal Solid Waste along with Infrastructure at selected Locations of Bruhat Bengaluru Mahanagara Palike (BBMP)"

# Format for uploading Turnover information

Financial year	Turnover (Rs. in Lakhs)
2017-18	
2018-19	
2019-20	

(Total turnover of the Agencies / JV during the preceding 3 years.

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