Expression of Interest FROM

ELGIBLE FIRMS/COMPANIES/ AGENCIES

FOR

"Design, Supply, Installation, Commissioning, Operation and maintenance of Transfer Stations having closed compaction system for Municipal Solid Waste along with Infrastructure at selected locations of BBMP".

Bruhut Bengaluru Mahanagara Palike



BRUHAT BENGALURU MAHANAGARA PALIKE

Office of the Executive Engineer-4, SWM, 4th Floor, Annex Building-3, N.R.Square, Bengaluru-560 002,

No. EE-4(SWM)/EOI/01/21-22

Date:07.04.2021

INVITATION FOR EXPRESSION OF INTEREST

Sl No	Name of Work	Description
1	Design, Supply, Installation, Commissioning, Operation and maintenance of Transfer Stations having closed compaction system for Municipal Solid Waste along with Infrastructure at selected locations of BBMP	Bruhat Bengaluru Mahanagara Palike (BBMP) is planning to construct, procure equipment & vehicles, operation & Maintenance of Transfer Station sat selected Locations of Bruhat Bengaluru Mahanagara Palike (BBMP) to receive/ transfer/ transport approx. 150 to 200 tons of Municipal solid waste. Each transfer station should ideally contain 2 static stationary compactors of requisite capacity & vehicles with hook loaders of adequate capacity to handle compactors/ containers. The transfer station should be established with a functionality to clear away the waste received from household collection / primary collection vehicles such as auto tippers, pushcarts etc., and operate & maintain the transfer station for a period of 7 years.
2	Design, Supply, Installation, Commissioning, Operation and maintenance of Drive through Automated Garbage Compactor/ Truck washing station along with Infrastructure at selected location of BBMP.	Bruhat Bengaluru Mahanagara Palike is planning to construct, procure equipment & operation and maintenance of drive through Vehicle washing stations at selected locations of BBMP to Wash/ clean approx 300 to 350 Garbage Compactors/ Trucks carrying Municipal Solid waste. Each Automated Washing station should be ideally contain requisite capacity of high pressure nozzles,

required pipe lines suitable pumps of adequate capacity to wash compactors/trucks. The drive through washing station should be established with a functionality to wash/clean the compactors/trucks in all weather proof enclosure, and operate and maintain the stations for a period of 5 years.

- 1. The details of the EoI can be taken or downloaded from BBMP Website: www.bbmp.gov.in from 09.04.2021 or had a hard copy from the office of the Executive Engineer., Solid Waste Management-4., BBMP Head Office., Annexure-3 building, 2nd floor., N R Square Bangalore -02.
- 2. 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.
- 3. 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.
- 4. Last date (deadline) for EoI response to be submitted: 21.04.2021 Upto 4.00PM. Email:bbmpswmee04@gmail.com.
- 5. Hard copy of the responses to the EoI (duly signed) may be submitted to Speed Post or Courier or in person. Latest by 21.04.2021 Upto 4.00PM to the Executive Engineer Solid Waste Management –4, 2ndfloor, Annex-3 Building, BBMP Head Office, N R Square, Bengaluru-02.

6. The Right to Accept/Reject an any or all responses received is reserved with the Commissioner, BBMP without assigning any reasons thereof.

Executive Engineer Solid Waste Management - 4 BBMP., BANGALORE

Copy Submitted to the:

- 1. Personnel Secretary to Hon'ble Administrator., BBMP for kind information.
- 2. The Commissioner., BBMP for kind information
- 3. The Special Commissioner (SWM) for kind information
- 4. The Engineer in Chief, BBMP for kind information.
- 5. The Joint Commissioner (SWM) for kind information
- 6. The Chief Engineer (SWM) for kind information.
- 7. The Superintending Engineers (SWM) for kind information.
- 8. The Public Relation Officer, for information and to publish in Two Leading National Newspapers in English and One Kannada daily News Paper for giving wide publicity.
- 9. Notice board/ Office Copy.

Project Details

BBMP now invites EoI on "Design, Supply, Installation, Commissioning, Operation and maintenance of Transfer Stations having closed compaction system for Municipal Solid Waste along with Infrastructure at selected Locations of BBMP".

The objectives of establishment of this waste transfer station 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 collection and transportation of Municipal solid waste.
- Ensure clean & Hygienic collection and transportation of Municipal Solid waste.
- Improve productivity of man, materials, and equipment.
- Less requirement of space as compared to conventional static transfer stations.
- Bulk Transportation of Waste in compacted, leak proof and hygienic condition with 100% carrying capacity of vehicle.
- · Avoid human touch and make it contact less handling of MSW
- Improve the life of Ragpickers and stop spreading of dangerous diseases in the society.
- · Develop surrounding areas with hygiene and without foul smell.
- Uninterrupted supply of waste to any waste process plant

Scope of Work:

- •The company shall carryout day-to-day running of all Transfer stations, Hook loaders and shall send all filled containers to the designated locations or as directed by the Engineer –in- charge. A Maximum of 12 to 15 trips from each transfer station is estimated per day for operations.
- Company shall deploy minimum 2 drivers, 4 helpers, 1 operator at every transfer station.
- Fuel, Oil, Parts and all types of consumables required on day to day basis for proper running and operation of transfer stations.
- All tyre, tubes and repairs and repairs of vehicles, containers and transfer stations shall be borne by the contractor/company.
- Electrification work with control panel, cabling, earthing required for Compactor Machines shall be taken care by the company/contractor
- BBMP shall provide main electric supply of required Kw at each station.
- Civil work with drainage system and Leachate collection tank shall be in a scope of contractor.
- The collected Leachate to be treated as per KSPCB norms.

GENERAL INSTRUCTIONS:

- 1. This EOI invited for and on behalf of BBMP, Bangalore for "Design, Supply, Installation, Commissioning, Operation and maintenance of Transfer Stations having closed compaction system for Municipal Solid Waste along with Infrastructure at selected Locations of BBMP".
- 2. Applicant/ Bidder / Manufacturer / Authorised Dealer of OEM, should have supplied, installed and commissioned at-least Six similar type of unit under different or single project in any Urban Local

- Bodies any city in India / to any other Government bodies in India Similar type means Ground mounted Static Compactors with Tip Cart of suitable capacity in m³, loading in to Hopper.
- 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 bythem.
- 4. Joint Venture/ Consortium is allowed. Maximum number of partners in the proposed Joint venture/ Consortium shall be 2.
- 5. Applicant or Joint Venture/ Consortium Partner should be the OEM's of static compactors, Hook loaders and other equipment's required for such transfer station (Static Compactors and Hook loaders)
- 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 Applicant or its Joint Venture/ Consortium partner shall maintain the plant as per the guidelines of Pollution Control Board/BBMP.

1.0 Instructions:

Interested Companies/, Partnership Firms, Individuals, Proprietor, LLP and Government PSU's who have experience and expertise in the construction of transfer station, manufacturing / supply of necessary equipment & vehicles for transfer station can participate in this EoI by submitting their proposal with the following information:

- 1. Company Information
- 2. List/ Details of Similar types of equipment's successfully supplied in last Five years and similar contracts / agreements currently under execution.
- 3. Quality assurance & quality control plan/ Procedures in place for the execution of similar type of work, copy of ISO or any other certification as applicable.
- 4. The Design, Indicative Layout Plan should be submitted.
- 5. Technical specifications of capacity of static stationary compactors, vehicle with hook loader of adequate capacity to handle compactors/ containers. (The capacity should be RTO compliant).
- 6. Space required for transfer station.
- 7. Any other relevant Information.
- 8. The Applicant 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 seven years anywhere in the country.
- 9. The Applicant shall submit Technical EoI along with all relevant documents as per all annexures.
- 10. Selection of Agencies for empanelment only who will be Technically Qualified, Selection of the Applicant BBMP decision shall befinal.

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 ifany.
- 2 Relevant documents in proof should be uploaded whereverrequired.
- 3. Applicant should visit the site and make his own assessment of the site condition and submit the technical proposal accordingly. Applicant shall be called for making a technical presentation to the officers of the BBMP before shortlisting of the Applicants 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 anyreason.
- 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 lastdate.
- 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. Even though the Applicant meets the criteria, they are subject to be disqualified if they have:

- •If any false representation of documents or misleading information is submitted by the EoI agency BBMP reserve rights to reject the agency or blacklist.
- •Any record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.;

4.0 AWARD OFPROJECT

- 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 thesame.
- 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.

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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 OFPROPOSALS

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., 2ndfloor., Bangalore - 02. a closed envelop in above mentionedaddress.

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 bbmpswmee04@gmail.com

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 Transfer Stations having closed compaction system for Municipal Solid Waste along with Infrastructure at selected Locations of BBMP".

Details of the Company Name of the Company Address of the Company/ Agency/ Agencies Public Ltd / Pvt. Ltd / Others Status of the Company 3. Date: Details of Incorporation of the Company Ref. # [Attach copy of Incorporation certificate] **Details of Commencement of Business** Date: 5. 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

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Annexure-2

STATEMENT OF SIMILAR SUPPY OF EQUIPMENTS

Orders placed by (Full address of Purchaser)	Order No. and Date	Description and Quantity of order	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

Name of the Firm:						
Seal &Signature:						

A

Annexure-3

Expression of Interest-"Design, Supply, Installation, Commissioning, Operation and maintenance of Transfer Stations having closed compaction system for Municipal Solid Waste along with Infrastructure at selected Locations of 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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