

## **Expression of Interest**

**("EOI")**

### **Invitation to participate in the selection of Development Partners for Development of State-of-the-Art Material Recovery Facility (MRF) at Guntur Municipal Corporation, Andhra Pradesh, India**

1. Guntur city is the administrative headquarters of Guntur district in the Indian state of Andhra Pradesh. Guntur city is the 24<sup>th</sup> most densely populated city in the world and 11<sup>th</sup> in India. It is a municipal corporation and the headquarters of Guntur East and Guntur West mandalas in Guntur revenue division. As of 2011 census of India the city is the third most populous in the state with a population of 743,354. One of the objectives of Swachh Bharat Mission- Urban (SBM-U) is the scientific handling of spiraling Municipal Solid Waste in urban India. Segregation at source followed by resource recovery is an established principle of waste management. SBM-U has been advising segregation at source and the same has taken root across the country today. It follows that the Material Recovery Facilities (MRFs) mandated under the Solid Waste Management Rules 2016 are implemented in a massive way to build-up on the benefits of segregation.
2. There is no doubt that MRFs will be a game-changer for Urban Local Bodies (ULBs) to achieve success in scientific solid waste management. MRFs are also essential building blocks for the 3R principles i.e., reduce, reuse, and recycle which, in turn, is the foundation for resource efficiency and the creation of a circular economy. Moreover, this approach leads to improved public health and quality of life apart from generating jobs, integration of informal workers into the formal workforce, generation of revenue and creation of new products from waste streams finally leading to not just a Swachha (clean) but a Swasth (healthy), Sashakt (empowered), Sampann (prosperous) and Atmanirbhar (self-reliant) Bharat.
3. Municipal Solid Waste Management (MSWM) within the Jurisdiction Guntur Municipal Corporation is one of the prime responsibilities of GMC. The 74<sup>th</sup> constitutional amendment act of 1992 of Government of India has devolved 18 functions to the urban local bodies that enables ULBs to function as effective democratic of local self – government. The Public Health and Engineering wings of GMC under the guidance of Municipal Commissioner are undertaking the management of MSW in GMC area. The Guntur Municipal Corporation generated nearly 60 to 80 tonnes on every day .
4. In manual MRFs, sorting process is carried out manually. This type of MRFs is suitable for small quantities of MSW like 5-10 TPD only. Sometimes, these Material recovery facilities are also termed as Solid Liquid Resource Management (SLRM) centers. These SLRM centers received waste either in

mixed form or in wet and dry streams. In SLRM centers processing of wet waste can also be carried out depending upon the land availability and location.

5. Ideally the MRF shall be located close to both the source of the MSW generation and the industries that will use the recycled materials since the minimization of travel distances is important for reducing costs. In order to be located near the residential areas, the facility must be both environmentally and aesthetically acceptable. A buffer space with trees / shrubs will help improve aesthetics and decrease any noise pollution.
- MRFs need to be located close to existing roads, but traffic blocks resulting from the movement of waste collection trucks should be considered and avoided.
  - These facilities must be near or within urban areas that generate the inputs to be processed for recyclables.
  - If the development area is zoned, MRFs are preferably located in an industrial zone or close to sanitary landfill to facilitate efficient movement of waste from various generators and disposal of residual waste.
  - MRFs should be sited, considering the local geographical features, in a safe manner.
  - Flood-prone areas should not be selected.

Interested and reputed firms with prior experience of carrying out such projects are requested to submit the EOI to undertake the project with the following terms and conditions.

- A conceptual proposal with indicative financial model for the project shall be the part of the EOI.
- The bidders with proven technology /track record will only be given preference and the bidder shall submit proof of success of the technology/project.
- The bidder must provide details of time required and other support required to develop such project.
- The bidder shall submit the implementation mechanism and benefits of the technology/project
- The interested firms must submit enough information indicating their firm details, qualifications, financial strength (certified financial statements for past three years) and expertise to undertake the project.
- The bidders must furnish the details on the technology adopted and success elsewhere. The bidder shall also submit a conceptual financial model for the project with proper justifications and proofs along with financial statements to demonstrate
- The bidder's capability of carrying out such project either individually or jointly in

consortium with others.

- Individual firm can associate with local/international firms to enhance their qualifications and experience.

The EOI shall be submitted in a sealed envelope superscripted "Expression of Interest for Development of Material Recovery Facility (MRF) Projects at GMC". The complete EOI indicating firms' interest in taking up the work, with all relevant information as requested above along with supporting documents with full contact information shall be submitted in two copies at the following address on or before .10.2022, 15:00hours.

Commissioner Guntur Municipal Corporation reserves the right to accept or reject any or all EOIs without assigning any reason thereto. The EOI with all documents shall be sent to:

Guntur Municipal Corporation  
Opp: Gandhi Park, Grand Trunk Road  
Phone No: 0863-2224202, Fax: 0863-2324704  
Email: mc.guntur@cdma.gov.in  
Guntur-522003

  
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Commissioner

## **ANNEXURE – I: Format for Letter of Submission**

(In the firm's letter head)

**Ref No:**

**Dated:**

**To**

**The Commissioner, GMC**

Guntur Municipal Corporation (GMC),

Guntur District 522003,

Andhra Pradesh, India.

Sub: Submission of Expression of Interest (EOI) for "Development of State-of-the-Art Material Recovery Project at Guntur Municipal Corporation, Andhra Pradesh, India through PPP Model"

Sir,

Being duly authorized to represent and act on behalf of \_\_\_\_\_ and having thoroughly examined all the conditions of the invite for Expression of Interest (EOI) for the captioned project, I/we hereby submit our Expression of Interest and the relevant information.

1. I/We have examined in detail and have understood and abide by all the terms and conditions stipulated in the above referenced EOI invite issued by the Authority. Our submissions/proposal is consistent with all the requirements stated in the EOI invite.
2. The information submitted in our proposal is complete; strictly as per the requirements as stipulated in the above referenced EOI invite and is correct to the best of our knowledge and understanding. We shall be solely responsible for any errors or omissions or misrepresentations in our submission/proposal.
3. I/We undertake to present our conceptual plan and facilitate GMC to develop terms of reference on the date mentioned in the invite or as and when requested by GMC to its best satisfaction.
4. We have read the provisions of the EOI and confirm that these are acceptable to us. All necessary clarifications, if any, have been sought for by us and duly clarified.
5. We fully understand that the submission of this EOI does not bestow upon us any rights to us in any further RFQs or RFPs arising out of this conceptual plan. Such RFQs or RFPs may be governed under the terms of reference as deemed essential for that.

6. I/We also authorize GMC or their authorized representative to approach individuals, employers and firms to verify our submitted details, competence and general reputation.
7. We understand that GMC will be at liberty to finalize project parameters and issue of tender documents, after assessing the response from the parties.
8. This call for EOI does not constitute a solicitation. GMC reserves the right to modify or cancel and may recall the EOI.
9. We have not been blacklisted by any donor agency/State Government/Central Government(s)/Central Government or its agencies in India or their equivalent abroad

The undersigned declares that the statements made, and the information provided in the application is complete, true and correct in every detail.

Signed by Authorized Signatory,

[Name]

For and on behalf of [name of Entity or Consortium/Joint venture]

Seal Date. Place:

**ANNEXURE – II: Format for General Information**

(To be submitted for each partner/member in case of consortium/joint venture.)

Name of the entity	
Name of the joint venture/consortium	
Type	Single entity <input type="checkbox"/> Joint venture: lead partner <input type="checkbox"/> or <input type="checkbox"/> member <input type="checkbox"/> Consortium: lead member <input type="checkbox"/> or member
Legal status of the entity (company/partnership)	
Principal place for business	
Head office address	
Address for communication	
URL of the entity's website	
Contact persons (min. two)	
1.	
2.	
3.	
Telephone & mobile number/s	
1.	
2.	
3.	
Fax	
Email	
1.	
2.	
3.	

Date of incorporation/registration	dd/mm/yyyy
Place of incorporation/registration	
Date of commencement of commercial operations	dd/mm/yyyy

No. of employees	Technical Staff: Management Staff: Support Staff: Workers:
Principal business	
Activities undertaken in the last 3 (Three) years preceding the submission date	Submit an organization profile including product/service offerings, major clients etc.
Turnover in the last 3 (Three) financial years preceding the submission date Financial Year 1: 20_ - 20_ Financial Year 2: 20_ - 20_ Financial Year 3: 20_ - 20_	
Capabilities to undertake the Project	Submit a capability statement.
Similar projects experience	List out all similar projects undertaken/planned along with relevant certificates

**Certification:**

I/we hereby declare that the information furnished is true to the best of my/our knowledge.

Signature of the authorized person

Name of the authorized person

**Organization's seal**

Date:

Place

:

### **ANNEXURE – III: Similar Projects Experience**

(To be submitted by each partner/member in case of consortium/joint venture, for **MRF or similar project undertaken/planned**)

- Title of the project
- Project cost
- Location of the project
- Status (implemented/ongoing)
- Name of the client
- Contact person at client's end
- Address, telephone no. and email ID of the contact person at client's end
- Start date and end date of implementation
- Duration of the project, including Operation and Maintenance (O&M)
- Role in the project (developer/contractor/O&M operator)
- If participated in the project as a consortium member, details of the role in the consortium
- Details of the project
  - (a) Components of the project
  - (b) Details of implementation
  - (c) Details of the project structure
  - (d) Other project highlight