## NAGAR PALIKA PARISHAD BANDA, UTTAR PRADESH (Expression of Interest (EoI))

Ref. No. [4] 4.2.....

Date: 2.5. /. 0...2023

EOI is invited from the experienced parties/Companies/Firms/NGO for taking up the ' URBAN SOLID WASTE MANAGEMENT SYSTEM' in Urban Local Bodies of Banda district. The purpose of inviting this EOI is to explore the market in regard in regard to the availability of sustainable, Eco friendly, Low Cost, self-sustaining, waste management technologies, for Door to Door waste collection, transportation, operation of Dry MRF and disposal of segregated recyclables and RDF. Waste to compost plant and SLF site on PPP Mode, at Banda to process 75 TPD, Processing and disposal of Legacy waste.

The interested parties should submit complete database in regard to their financial, technical proposals. The brief instruction for submission of EOI as well as concept of the URBAN SOLID WASTE MANAGEMENT SYSTEM' is available on the website i.e https://nppbanda.in and https://banda.nic.in.

The EOI giving complete details/ profile of the party/experience/ methodology for the interested component, submit to the office of Executive officer, Nagar Palika Parishad Banda, on or before Date 17-11-2023 till 2.00 PM. The EOI received thereafter will not be entertained.

Executive Officer. Nagar Palika Parishad, Banda, U.P.

Chairperson

Nagar Palika Parishad, Banda, U.P.

Nagar Palika

1- Copy to Officer-in-Charge ulb Banda.

2- Notes Board Nagar Palika Parishad Banda.

3- For Publish in Daily Newspaper DAMIK JAWRAM KANPUR DANIK HIMDUS TAM BANDA.

## **Invitation for Expression of Interest (EOI)**

For

Installation and operation of 75 TPD Waste to compost Plant, Door to Door collection and transportation of waste, Processing and disposal of Legacy waste, And Operation of MRF and disposal of segregated waste, In Urban Local Bodies of Banda District, U.P

# **October- 2023**

Nagar Palik Parishad Banda, Uttar Pradesh.

Address: Opp. Awasthi Park, Goolar Naka, Banda, U.P.

Phone: 9140741233, 8318126943

E-mail: eonppbandabn-up@nic.in, nppbanda@gmail.com

#### **DISCLAIMER:**

The information contained in this document or information provided subsequently to Applicant whether verbally or in documentary form/email by or on behalf of Nagar Palika Parishad Banda, is subject to the terms and conditions set out in this document.

This Request for EOI is not an offer by Nagar Palika Parishad Banda, U.P, but an invitation to receive responses from the eligible Applicants. No contractual obligation whatsoever shall arise from the Request for EOI process unless and until a formal contract is signed and executed by duly authorized officials of Nagar Palika Banda, with the selected Applicant.

The purpose of this document is to provide the Applicant(s) with information to assist preparation of their EOIs. This document does not claim to contain all the information each Applicant may require. Each Applicant should conduct its own investigations and analysis and should check the accuracy, reliability and completeness of the information contained in this document and where necessary obtain independent advices/clarifications. Nagar Palika Banda may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information in this document.

The Nagar Palika Banda, its employees and advisors make no representation or warranty and shall have no liability to any person, including any Applicant or Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this document or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the document and any assessment, assumption, statement or information contained therein or deemed to form or arising in any way for participation in this process.

The Nagar Palika Banda, also accepts no liability of any nature whether resulting from negligence or otherwise, howsoever caused arising from reliance of any Applicant upon the statements contained in this document.

The issue of this document does not imply that the Nagar Palika is bound to select an Applicant or to appoint the Selected Applicant or Concessionaire, as the case may be, for the Project and the Nagar Palika reserves the right to reject all or any of the Applicants or EOIs without assigning any reason whatsoever.

The Applicant is expected to examine all instructions, forms, terms and specifications in this document. Failure to furnish all information required by this document or to submit an EOI not substantially responsive to this document in all respect will be at the Applicant's risk and may result in rejection of the EOI.



### 1. Background

## IMPLEMENTATION OF URBAN SOLID WASTE MANAGEMENT SYSTEM IN NAGAR PALIKA PARISHAD BANDA & OTHER URBAN LOCAL BODIES OF BANDA DISTRICT.

Banda Nagar Palika Parishad, proposes to introduce the concept/ Technology of "URBAN SOLID WASTE MANAGEMENT SYSTEM". in Banda Nagar Palika & other Urban Local Bodies of District. For this purpose, District Administration/Nagar Palika has prepared a tentative concept note / proposed Strategy for implementation of the said projects, which is enclosed with this document. According to the strategy, NGO/Cooperative/ company collaborate with the Municipal body to execute the project.-

At this stage, the said proposed strategy/ policy is only tentative, and need to be finalized after discussions with the stakeholders. District Administration/Nagar Palika therefore proposes to seek EOI from Banda to prepare appropriate policy/ strategy for execution of the project. District Administration/Nagar Palika therefore seeks EOI as well as inputs and suggestions from such interested parties for preparing roles and responsibilities, sustainability of the project, financial viability, administrative and political feasibility, bottlenecks and risk factors, risk mitigating strategy, eligibility and selection criteria, or any other matters concerning the project. District Administration/Nagar Palika may also organize conferences and discussions with the interested parties in order to finalize its recommendations.

The purpose of this EOI is to study the management practices and Sustainable, Eco friendly, Low Cost, Mechanical Technology with less power consumption and community participation methodology available in the market for the required solution. The strategy and TOR of the project RFP shall be prepared after considering inputs received from parties submitting EOI as well as other experts. In a similar manner, policy recommendations to implement the project shall be prepared and submitted to the Nagar Palika Parishad Banda – and thereafter finalized in accordance with the rules of procedure.

Further correspondence shall be made only to the parties who have participated in the EOI (along with the document fee). RFP too, shall be issued to only those parties who submit EOI.

The EOI should be submitted in the prescribed format (enclosed) in a sealed cover super scribing "EOI for URBAN SOLID WASTE MANAGEMENT SYSTEM at Banda" in the Office of Executive Officer, Nagar Palika Parishad Banda. EOI must reach this office latest by 17-11-2023 till 2.00 pm. EOI received after this date/time shall not be entertained.

Execut Nagar Palika Fanshad, Banda, U.P.

Chairperson Nagar Palika Parishad,Banda, U.P. अध्यक्ष नगरपासिका परिषद, बॉदा

#### 2. Brief description of generated waste:

Sr.	Name of Urban Local	Area in Sq.	Household	Current	Estimated
No	Body	Km.		Population (Estimated)	Waste
1	Nagar Palika Banda	51.71	36682	197050	65.00
2	Nagar Palika Attarra	11.53	10997	60507	21.18
3	Nagar Panchayat Baberu	20.92	2986	34742	12.16
4	NagarPanchayatBisanda Buzurg	4.02	3827	14816	5.19
5	Nagar Panchayat Mataundh	7.72	2244	23314	8.16
6	Nagar Panchayat Naraini	9.0	3221	21991	7.70
7	Nagar Panchayat Oran	4.0	1747	9203	3.22
8	Nagar Panchayat Tindwari	7.5	2669	17323	6.06

The current data of all the urban Local Bodies of district Banda are as under:

#### 3. Purpose of EOI

The Nagar Palika Parishad, Banda,U.P., intends to solicit applications to participate for the submission of expression of interest (EOI) to Design, Build, Finance, Operate and Transfer (DBFOT) basis, to process 75 TPD, Municipal waste. Waste to Compost Project and SLF for disposal of Inert on public private partnership (PPP) basis with concession period of 11+4 years at Banda, U.P. The expression of interest is hereby called from the experienced companies/ organizations, with well-established financial system, sounds project management and technical background in designing, construction and operating decentralized/ centralized solid waste processing facility for processing animal dung and organic waste generated within municipal limits of Banda town.

#### 4. Objective of EOI

- To identify and evaluate various types of technologies available for conversion / processing of waste in Banda City and other Urban Local Bodies of Banda District.
- Processing disposal of Legacy Waste, reclamation of dumpsite.
- Establish Waste to Compost 75 TPD, plant (Mechanical installation) and construction of SLF on PPP mode.
- Operation of Dry MRF in all Urban Local Bodies of Banda District, include segregation and disposal of segregated recyclables and RDF as per norms.
- Door to Door waste collection and transportation in Banda City against user charges.

- To explore/ firm up bid evaluation criteria for evaluation of final response/ tender.
- To understand financial implications as well as environmental and societal impacts of possible solutions.

Further, the technology to be used by the interested company should be economically viable, suited to the local conditions, and fulfill environmental compliance as per the Solid Waste Management (SWM) Rules, 2016, and Hon'ble National Green Tribunal (NGT) orders issued from time to time in this regard.

EOI is invited from interested parties to propose any suitable technology/ combination of technologies for processing of MSW in part or entirety, like:

#### 5. Scope of Work

#### A) Waste to Compost Plant at Banda.

Design, Build, Finance, Operate and Transfer (DBFOT) a Waste to compost plant and SLF at Village-Hateti, Banda for 75 TPD on PPP basis with concession period of 11+4 years to utilize the Municipal Solid Waste of Nagar Palika Parishad Banda, against processing charges.

- The Waste to compost installation of plant and machinery and construction of SLF. Processing of Municipal waste includes pre-segregation plant, wet waste processing through controlled AEROBIC composting (Windrow composting), post digestion segregation, disposal of produced manure and inert.
- Proven technology shall be designed and developed to meet the above requirements including obtaining all necessary permits and statutory clearance.
- The land/Building for the project will be made available to PPP concessionaire on the basis of 'Non-transferable License to Use' to develop 75 TPD Waste to compost project.

#### **Eligibility Criteria**

#### Technical eligibility criteria

All reputed National / International companies / agencies / firms /individuals and service providers as sole entity or in Joint Venture with Investors / developers can apply. Interested agency should have the experience in Installation, Operation & Maintenance of Waste to Compost, processing of wet waste and its conversion into enriched manure, at anywhere in India. Documentary evidence from concerned authority to be submitted along with other EOI documents.

In the event a Company/ Organization on its own does not meet the Eligibility Criteria as given above, it can associate with the Organization(s) who meet the above Qualification Criteria, form

a Joint Venture (JV) and submit response. The JV shall have maximum three partners. The JV shall nominate a Lead Member who shall maintain a highest shareholding for the entire Contract Period. The other JV Members shall maintain a shareholding of at least 26% for the entire Contract Period. The JV shall clearly indicate the Roles & Responsibilities of each of the Members and the JV shall be jointly and severally responsible for the execution of the proposed Bio-gas, processing of wet waste and its conversion into enriched manure, Energy Project.

Participating firms/parent companies should not have been blacklisted or debarred from participating in tenders by any Central/ State Govt. agencies or autonomous bodies or Universities/Institutions (An undertaking on the agency's letterhead to this affect should be furnished) in last five years.

#### Financial eligibility criteria

Average Annual Turnover of the Eligible bidders in the preceding three (3) financial years shall not be less than INR 10 Crores or equivalent.

Net Worth of the Eligible bidder during the preceding financial year shall be INR 2 Crores or equivalent.

#### **B)** Door to Door Waste collection at Nagar Palika Banda:

#### **Work Description**

Developer/ agency will be responsible for door to door collection from the all residences, temples, ashrams, hotels, schools /colleges, institutions and commercial markets for the purpose of waste collection, developer will arrange necessary infrastructure, like sufficient manpower, safety tools. Developer/agency will deploy GPS system in all the vehicles for proper monitoring system during the collection and transportation of waste from door step, secondary collection point and in final disposal from primary/secondary collection point to processing site at Village- Hateti Purva, Banda for processing, all the covered vehicles will be used during the collection and transportation of waste, Developer/ agency will ensure that all workers engaged in collection of waste will be well dressed, safety tools and kept I. Card during the handling of waste.

- Nagar Palika Parishad Banda will handover sufficient vehicles to contractor of waste collection and transportation, all vehicles are in good and working conditions.
- The entire cost of waste collection including manpower, waste transportation, fuel and repair maintenance shall be borne by the contractor.
- Contractor will collect user charges from household, commercial and institutional establishment against the work and generated revenue from user charges will be shared with Nagar Palika.
- Creating public awareness by one-on-one and group meetings
- Contractor will ensure segregation at door step through creating public awareness.
- The system operates 365 days in a year with no holidays.

- Drivers and "Swachchhta Mitra" are provided with uniforms, safety tools & identity Cards, with each vehicle.
- Creating Public Awareness through various campaigns has been made the part of agency's responsibilities in the consultation of Nagar Palika Administration.
- All the pick-up vehicles are equipped with proper alarm system to let the residents know of their arrival at the door step regularly between 7:00 am to 10.00 pm.
- Developer/agency will deploy GPS system in all the vehicles for proper monitoring system during the collection and transportation of waste
- Concession period of this project is kept as five years keeping in mind the recovery of the investment by the agency.
- Nagar Palika Banda will not pay any amount to Contractor against the waste collection and transportation for the provided services, contractor will collect user charges for the provided sanitation services.

#### **Eligibility Criteria**

The applicant shall be a firm/ company/ partnership/ proprietorship firm registered under the Indian Companies Act, 1956/ the partnership Act, 1932, non-profit organization and registered under trust act or societies act, section 8 of companies act or Companies registered under section 25 of the Companies Act, 1956. The Bidder shall be required to submit a true copy of its Incorporation/ registration Certificate. The applicant must have a valid GST certificate and EPF registration. The applicant should have experience of minimum one similar project of door to door waste collection and transportation.

#### (C) Operation of MRF in Urban Local Bodies in Banda district:

#### Work Description:

Developer/ agency will be responsible for final segregation of dry waste in the developed MRF Center with the help of waste-pickers/ SHGs door to door collection from the all residences, temples, hotels, schools /colleges, institutions and commercial markets for the purpose of waste collection. Urban Local Body or its selected contractor will deliver waste at MRF from own resources for segregation of waste, quality enhancement in dry waste. Contractor will be responsible for segregation of dry waste like recyclables, RDF, with the help of provided machinery/ equipment's. Contractor/ agency will ensure that all workers engaged in segregation/processing and disposal of waste will be well dressed, safety tools and kept I. Card during the handling of waste.

#### Objective

Project objectives are aligned with the objectives of Swachh Bharat Mission (Urban). The key objectives of the project are as following: -

- i) Compliance of Solid Waste Management Rules-2016.
- ii) IEC activities to create awareness
- iii) Employment opportunities for urban poor's.
- iv) Provide raw material for Re-cycling Industries
- **v**) Reduce lode of dumpsites.
- vi) Batter utilization of waste for sustainable development.
- vii) Maintain hygiene and cleanness in area of Local Body.

#### 6. Key Events and Tentative Dates:

Sr. No.	Stage	Date and Time	
1.	EOI Publishing Date	26-10-2023	
2.	EOI Bidders' Conference (Queries to be sent before	03-11-2023	
	conference to E-mail: eonppbandabn-up@nic.in		
4.	Reply to EOI Queries	08-11-2023	
5.	EOI Submission Date	17-11-2023 Time 02:00 PM	
6.	EOI Opening Date	17-11-2023 Time 04:00 PM	
7.	Date(s) for presentation by Shortlisted Bidders	will be announced later.	
8.	Processing fee (EoI) for one component	Rs 5,000.00	
9.	Processing fee (EoI) for two or more component	<mark>Rs. 10, 000.00</mark>	

#### 8. Period of Validity of EOIs:

EOIs shall remain valid for 60 days from the date of notification of empanelment by the Nagar Palika. An EOI valid for a shorter period is liable to be rejected by the Nagar Palika as non-responsive.

In exceptional circumstances, the Nagar Palika may solicit the Applicants' consent to an extension of the period of validity of EOI. The request and the responses thereto shall be made in writing. The Applicant is free to refuse the request. However, in such case, the Nagar Palika will not forfeit its EMD. However, any extension of validity of EOIs will not entitle the Applicant to revise/modify the EOI document.

The Nagar Palika reserves the right to call for fresh EOIs at any time during the EOI validity period, if considered, necessary.

9. Nagar Palika Banda Right to Accept Any EOI and to Reject Any or All EOIs:

The Nagar Palika Banda reserves the right to accept or reject any EOI in part or in full or to cancel the EOI process and reject all EOIs at any time prior to contract award, without incurring any liability to the affected Applicant(s) or any obligation to inform the affected Applicant(s) of the grounds for the Nagar Palika Banda's action.

### 10. Submission of EOI:

The applicants/agencies fulfilling the eligibility criteria and may submit their application in respect to this EOI as per proforma attached to this document together with requisite documents in hard copies up to the office of Executive Officer, Nagar Palika Parishad Banda, on or before 03-11-2023.upto 03:00 PM.

### 11. Evaluation of EoI

All the expression of interests shall be assessed by a "Technical Evaluation Committee (TEC) for Technology Finalization" comprising of the following members:

Position held by Committee Member Administrative District Magistrate (F/R)	Chaimanan		
	Chairperson		
Regional officer Pollution control Board (Banda)	Member		
District Informatics Officer (D.I.O, NIC)	Member		
Executive Officer, Nagar Palika Parishad Banda	Member Secretary		
I	District Informatics Officer (D.I.O, NIC)		

Executive Officer, Banda, U.P. Nagar Palikad had गर पालिका परिषद. बाँद

Chairperson Nagar Palika Parishad, Banda, U.P. नगरपालिका परिषद, बादी

### (Format-1)

### **Applicant Proposal of Bid**

[Location, Date]

To, Executive Officer. Nagar Palika Parishad Banda, U.P.

Dear Sir,

In response to the Invitation for Expression of Interest (EoI) published on ...... for the above purpose, we would like to express interest to carry out the above proposed task.

As instructed, we attach 2 sets of the following documents in separately sealed envelopes and one soft copy:

- 1. Organizational Details (Format-2)
- 2. Financial strength of the organization (Format-3)
- 3. Experience in related fields (Format-4)
- 4. Letter of Declaration for not blacklisting (Format-5)

Yours sincerely, Authorized Signatory [In full and initials]

Name and Title of Signatory: Name of Firm: Address:

## (Format-2) Organization Contact Details

		r	
a.	Name of Organization	:	
b.	Tel. No.	:	
c.	Fax No.	:	
d.	Email	:	
e.	Year of Incorporation.	:	
f.	Name and address of the person holding the Power of Attorney.	:	
g.	(I) Place of Business.	:	
	(ii) Date of Registration.	:	
h.	Name of Bankers with full address.	:	
i.	GSTN Registration Number (copy).	:	
j.	Permanente Account Number (copy).		
k.	Are you presently debarred / Blacklisted by any Government Department /Public Sector Undertaking /Any Employer? (If Yes, please furnished details)	:	
1.	Name and details (Tel / Mobile / E mail) of contact persons	:	

### (Format 3)

## Format for Financial Capability of the Bidder

Applicant*	(Name of Bidder)					
FY	2020-21	2021-22	2022-23	Total	Average	
Annual Turnover						
Certificate from the S	tatutory Audit	or				
This is to certify that		(Name of th	e Bidder) has rec	eived the pay	ments and	
Annual turnover as sho	own above again	ist the respective y	/ears.			
Name of the audit firm	:					
Seal of the audit firm						
Date:						
(Signature, name and a	lesignation of th	ne authorized sign	atory)			
	0 0	- 0				
# The D'11		Einen ist Com		·		

# The Bidder should provide the Financial Capability based on its own financial statements. Financial Capability of the Bidder's parent agency/ firm or its subsidiary or any associate agency/ firm will not be considered for computation of the Financial Capability of the Bidder.

\* Bidder should fill in details as per the row titled Annual turnover in the row below

## (Format 4) Engagement Experience

List projects in the last three years which are similar to that in the BID technical criteria

	Value of the contract (in current INR):		
Country:	Duration of assignment (months):		
Name of Employer:	Total No of staff-months of the assignment:		
Address:	Approx. value of the services provided by your firm under the contract (in current INR):		
Start date (month/year):			
Completion date (month/year):			
Narrative description of Project:			

(Along with the details the bidder is also required to submit the certificate of completion/ Work undertaken for each of the projects)

## (Format 5) Letter of Declaration for not have been black listed

[Location, Date]

To, Executive Officer Nagar Palika Parishad Banda, U.P

Subject: Letter of Declaration for not have been Blacklisted

We, *[Name of Firm]* have not been black listed/ debarred/ termination of contract except for reasons of convenience of Employer by any Government/ Government board/ Corporation/ Agency/ firm/ Statutory Body/ PSU Agency/ firm/ Non-Government/ Government of any sovereign countries/ Private Agencies and Funding Agencies in the last 10 years.

For [Name of Firm],

Authorized Signatory [In full and initials]

Name and Title of Signatory: Name of Firm:

**Address**