



**GREATER NOIDA INDUSTRIAL DEVELOPMENT AUTHORITY
GAUTAM BUDH NAGAR, UTTAR PRADESH**

Expression of Interest

for

**Innovations in the design and development of Smart
Villages of Greater Noida**

Issued by:

Greater Noida Industrial Development Authority (GNIDA)

Plot No. 1, Knowledge Park IV,
Greater Noida, Gautam Budh Nagar,
Uttar Pradesh - 201308

DISCLAIMER

This Expression of Interest (EOI) for “Innovations in the design and development of Smart Villages of Greater Noida (‘the Project’) contains brief information about the Project and scope of work for the prospective Bidder. The purpose of EOI is to provide the Bidder with information to assist the formulation of their response.

While all efforts have been made to ensure the accuracy of information contained in this EOI document, this document does not contain all the information required by the Bidder. The Bidder are encouraged to conduct their own independent assessment, investigations and analysis and check the reliability, accuracy and completeness of the information at their end and obtain independent advice from relevant sources as required before submission of their response. Greater Noida Industrial Development Authority (GNIDA or the Authority) and any of its employees or advisors shall incur no liability under any law, statute, rules or regulations as to the accuracy or completeness of the EOI document.

GNIDA has issued this Expression of Interest with the best intention to explore the market for eligible and interested bidders and has no compulsions to enter into definitive contractual agreements. This EOI does not guarantee conversion of this EOI into any definitive contractual agreements.

GNIDA reserves the right to change any or all conditions/ information set in this EOI document by way of revision, deletion, updating or annulment through issuance of appropriate addendum as GNIDA may deem fit without assigning any reason thereof.

GNIDA reserves the right to accept or reject any or all applications without giving any reasons thereof. GNIDA will not entertain or be liable for any claim for costs and expenses in relation to the preparation of the applications to be submitted in terms of this EOI Document.

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Data Sheet

1	EOI	Innovations in the design and development of Smart Villages of Greater Noida
2	Name of the Authority's official for addressing queries and clarifications	GM Project Greater Noida Industrial Development Authority Plot No. 1, Knowledge Park 4, Greater Noida District Gautam Budh Nagar – 201308, Uttar Pradesh Phone: +91 85328 79758 Email: osdvr@gnida.in Website: www.greaternoidaauthority.in
3	Pre-bid conference	29.08.2023, 12:30 PM (IST) Zoom ID: 873 7458 9342 Pass code: 1234
4	Proposal Due Date (PDD)	11.09.2023 (05:00 PM IST). All interested participants are requested to send their documents and presentation to osdvr@gnida.in
5	Presentation on Proposal	Will be communicated

1 Invitation for Expression of Interest

Greater Noida Industrial Development Authority (“GNIDA” or “the Authority”) invites Expression of Interest (EOI) for “Innovations in the design and development of Smart Villages of Greater Noida” (“the Project”). Interested Bidders can download the document from the website www.greaternoidaauthority.in , and submit their “Expression of Interest” in the formats duly filled and signed with required enclosures, via email superscribed “Innovations in the design and development of Smart Villages of Greater Noida”

2 Key Instructions

Interested Bidders should make note of the following key points:

- This EOI invitation document is not a Tender or Request for Proposal in any form and would not be binding on GNIDA in any manner whatsoever.
- GNIDA reserves the right to cancel the EOI invitation as a whole or in part without assigning any reasons.
- The Bidders are encouraged to conduct their own independent assessment, investigations and analysis and check the reliability, accuracy and completeness of the information at their end and obtain independent advice from relevant sources as required before submission of their response.
- GNIDA encourages interested bidders to contact the Project department
- GNIDA reserves the right to update, amend and supplement the information given in this document at its sole discretion before the last date and time of submission of the responses.
- Bidders should submit their response in English language and as per formats provided in the last section of this document. Submission not conforming to the instructions or prescribed formats will be rejected.
- The key dates and information for the Project are as below:

3 Introduction

Greater Noida is a greenfield, modern, integrated city, located about 35 km from the National Capital, Delhi. The Master Plan of this city envisages a population of around 1.2 million by the year 2021.

The Greater Noida Industrial Development Authority (referred to as "GNIDA" or "the Authority") is dedicated to the comprehensive development of regions within its master plan notification. In our ongoing commitment to foster the holistic progress of villages in Greater Noida, we are embarking on an initiative to craft Detailed Project Reports (DPRs) for selected villages. This endeavour encompasses diverse elements, such as base map plan creation, comprehensive surveys, aesthetically pleasing enhancements, and robust infrastructure enhancements.

However, as we stride forward, we recognize the importance of embracing contemporary perspectives to reimagine the design of our villages. In an ever-evolving landscape, it is imperative that we reevaluate our approach to village development. Therefore, we are inviting fresh and ingenious concepts from both established entities and emerging start-ups to collaborate with us. Our primary objective is to optimize the utilization of resources and effectively cater to the genuine needs of our valued citizens.

To this end, we extend an open invitation to visionary minds, innovative thinkers, and enterprising teams to submit their Expression of Interest (EOI). We encourage submissions that reflect a profound understanding of community dynamics, sustainability, and technology-driven solutions. The GNIDA is enthusiastic about forging partnerships that will reshape the rural fabric of Greater Noida in ways that resonate with modern times.

Interested parties are invited to share their insightful ideas, creative strategies, and transformative proposals that align with our vision for progressive village development. Collaborators will have the unique opportunity to contribute to a legacy of impactful change and play a pivotal role in shaping the future of our villages.

4 Project Location

The following villages will be developed as 'Smart Villages'. The bidders are encouraged to visit the following villages to propose insightful ideas, creative strategies, and transformative approaches that align with the vision for progressive village development.

1. Milak Lacchi
2. Khairpur Gurjar
3. Itehra
4. Aiccher
5. Murshidpur

5 Scope of Services

a) Project Development and Management:

- Assist in overall project management, including planning, budgeting, supervision, monitoring, evaluation, reporting, and coordination.
- Identify and prioritize projects, prepare cost estimates, and develop an implementation roadmap.
- Conduct feasibility studies, prepare detailed project reports, and manage the bid process for selecting implementing agencies.

b) Base Map and Topographic Survey:

- Create a geo-referenced base map suitable for local area and utilities planning.

- Perform detailed topographic surveys using total station and drone technology.
 - Capture physical features, land use, infrastructure, and other relevant data.
- c) Infrastructure Gap Assessment:**
- Evaluate current and projected infrastructure needs over a 5-10 year horizon.
 - Compare infrastructure requirements to existing levels and establish benchmarks.
 - Identify gaps and propose strategies to bridge them.
- d) Utilities and Facilities Planning:**
- Propose spatial distribution, technology, and carrying capacity for utility networks.
 - Develop smart strategies for water supply, wastewater management, waste management, energy conservation, etc.
- e) Road and Landscape Planning:**
- Design road layouts, cross sections, bridges, culverts, sewerage, water supply, parks, and drainage.
 - Create a comprehensive landscape plan including tree plantation, softscape, hardscape, lighting, street furniture, and signage.
- f) Project Identification and Cost Estimation:**
- Identify projects aligned with GNIDA's master plan and integrate them into the fast track project.
 - Develop a comprehensive infrastructure development plan with cost estimates and timelines.
 - Prioritize projects, consider interdependencies, and propose resource mobilization strategies.
- g) Detailed Project Reports (DPR):**
- Conduct detailed existing situation analysis and demand projections.
 - Prepare DPRs for relevant project packages, including project overview, cost estimates, funding sources, service levels, implementation model, and work plan.
- h) Socio-Economic Study:**
- Conduct a thorough socio-economic study, encompassing employment analysis, dominant sectors, agricultural trends, social and economic conditions, and skill development requirements.

6 Participation Criteria for this EOI

The EOI proposal submitted by the participants clearing the following criteria will be eligible for evaluation (only eligible participants will be called for presentation) along with duly filled Forms attached along with this EOI document:

S. No.	Criteria	Documents to be submitted
1	The Bidder should be a Company registered under the Companies Act or Partnership firm registered under the Partnership Act of 1932 or registered (converted to) under the Indian Limited Liability Partnership Act, 2008 or a Proprietorship	Registration certificate in case of a Private Limited or a Limited Liability Partnership
2	Average Annual turnover <i>(Start-ups may be exempted from this criteria, provided they are associated with professionals with a proven track record in Urban and Rural Planning)</i>	Audited Financial statements – Balance Sheets, Profit and Loss Accounts, Annual Reports, CA certificate
3	The bidder should have in the last 7 years completed similar projects for design and project management of comprehensive village development <i>(design and development of water, sewer, storm water, utilities, roads, culverts, schools and other physical and social infrastructure)</i> <i>(Start-ups may be exempted from this criterion, provided they are associated with professionals with a proven track record in Urban and Rural Planning)</i>	As per format
4	The Bidder should have Income tax, PAN, GST Registration, any other competency certificate (if any) proving Institutional (Offices) nature of the organization and nature of activities (Offices) to be carried out.	Respective certificates

7 Presentation of Idea

Interested participants are kindly requested to submit their presentations in PDF format to the provided email address. The presentation should talk about the following aspects.

1. Introduction and Context:

- Introduce your team and firm, highlighting your collective experience in rural development and innovative design projects.
- Set the context by emphasizing the unique challenges faced by traditional smart interventions in rural areas.

2. Holistic Vision and Approach:

- Share your visionary approach to smart village development, encompassing both tangible and intangible aspects.
- Emphasize the significance of solutions that go beyond physical infrastructure, contributing to socio-economic growth.

3. Creative Project Management:

- Present your strategic project management methodology that ensures efficient planning, coordination, and successful execution.
- Illustrate how you will prioritize and implement projects for maximum impact.

4. Advanced Mapping and Survey Techniques:

- Showcase your expertise in developing precise, geo-referenced base maps.
- Highlight the utilization of innovative technologies like drones and total station for detailed topographic surveys.

5. Balanced Infrastructure Evaluation:

- Explain your method of assessing current and future infrastructure needs, accounting for a sustainable 5-10 year horizon.
- Describe your data-driven approach to identifying gaps and proposing well-rounded solutions.

6. Resource-Optimized Utilities Planning:

- Present your innovative strategies for optimizing utility networks in a way that enhances capacity and efficiency.
- Demonstrate how you plan to integrate technology and eco-friendly practices for water, energy, and waste management.

7. Comprehensive Project Reports:

- Explain your comprehensive approach to preparing detailed project reports, emphasizing feasibility and service levels.
- Provide insights into how your reports will guide effective project implementation.

8. Illustrative Case Studies:

- Share relevant case studies from your portfolio that exemplify your innovative design approach and its real-world impact.
- Showcase how your solutions have brought positive change to similar contexts.

All participants will be called for presentation at a later date.

8 Formats for Submission

8.1 EOI Submission Form

(On the letterhead of applicant)

To,
The General Manager,
Project Department
GNIDA, Plot No.1, Knowledge Park IV
Greater Noida, Gautam Budh Nagar 201308

Dear Sir,

We, the undersigned, offer to submit our Expression of Interest for Innovations in the design and development of Smart Villages of Greater Noida. We are hereby submitting our Proposal, which includes our documents as requested.

We hereby declare that all the information and statements made in this Proposal are true and accept that any misinterpretation contained in it may lead to our disqualification.

We understand you are not bound to accept any Proposal you receive and this EOI is not liable for any award.

We remain,

Yours sincerely,

Authorized Signature [In full and initials]:

Name and Title of Signatory:

Name of Organisation:

Address: _____

Email ID: _____

Contact Number: _____

8.2 DETAILS OF BIDDER

[Please capture all relevant information]

Details of the contact person

Name:

Designation:

Telephonic Number:

Email:

Address:

Details of the firm by Bidder:

Name of the Firm:	
Date of registration of the Firm:	Country:
Address:	
GST No. <i>(Copy of Certificate)</i>	PAN No. <i>(Copy of Certificate)</i>
<i>Copy of certificate of Company registered in India under the Companies Act 1956/ 2013</i>	

On Behalf of (Name of the Bidder)

Signature of the Authorized Person

Name:

Designation

8.3 FINANCIAL INFORMATION

Please provide financial details for the last three (3) financial years along with necessary supporting documents in the following format.

Financial Year	Annual Turnover (INR)
2019 – 2020	
2020 – 2021	
2021 – 2022	
2022 – 2023	
<i>Total</i>	<i>Average Annual Turnover</i>

Note: Copy of the balance sheet and ITR duly certified, shall be attached as proofs.

On Behalf of (Name of the Bidder)

Signature of the Authorized Person

Name:

Designation

8.4 DETAILS OF RELEVANTS WORKS COMPLETED IN LAST 7 YEARS

Assignment name:	
Country: Location within country:	Duration of assignment (months):
Name of Client:	Total No of man-months of the assignment:
Project Value (INR)	Amount of consulting fee received by your firm (INR)
Start date (month/year):	Completion date (month/year):
Name of associated Bidders, if any:	No. of professional man-months provided by associated Bidders:
Narrative description of Project	
Description of actual services provided by your staff within the assignment:	
Firm's Name:	