

Greater Noida Industrial Development Authority

Plot No: 01, Knowledge Park IV, Greater Noida, Gautam Budh Nagar, Uttar Pradesh 201308

Ref. No.: 4/S/2024/1925
E-Tender Notice

Dated: 11/01/2024

Expression of Interest for Procurement, Operation & Maintenance of E.V. Buses In Greater Noida Area

Detailed Eoi document is available on the Official website of Greater Noida Authority www.greaternoidaauthority.in from 12.01.2024.

Interested Firms are requested to make a presentation online with the requirements mentioned in the EOI on 19.01.2024, 11:00 am (IST). on Zoom (Meeting ID: 4134626870; Pass code: 1234)

Telephone: +91 9455651595; Email: santoshurban@gnida.in

Dy. General Manager
Urban Services, GNIDA

ग्रेटर नौएडा औद्योगिक विकास प्राधिकरण

प्लॉट नं: 01, नॉलेज पार्क-4, ग्रेटर नौएडा, गौतमबुद्ध नगर, उत्तर प्रदेश 201308

संदर्भ संख्या: अर्बन सर्विस/2024/1925

दिनांक: 11/01/2024

ई-निविदा सूचना

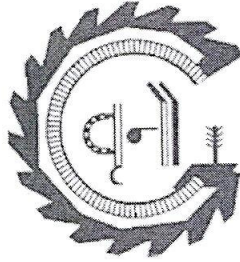
Expression of Interest (E.O.I.) ग्रेटर नौएडा क्षेत्र में ई.वी. बसों के खरीद, संचालन एवं रखरखाव हेतु।

E.O.I. के विस्तृत दस्तावेज ग्रेटर नौएडा प्राधिकरण की आधिकारिक वेबसाइट www.greaternoidaauthority.in पर दिनांक 12.01.2024 से उपलब्ध है।

इच्छुक फर्मों से अनुरोध है कि दिनांक 19.01.2024, प्रातः 11:00 (आई.एस.टी.) बजे Zoom बैठक पर E.O.I. के अनुपालन में ऑनलाइन प्रस्तुति प्रेषित करें। (बैठक आई.डी. 4134626870; पास कोड 1234)

टेलीफोन: +91 9455651595; ईमेल: santoshurban@gnida.in

उप महाप्रबन्धक (अर्बन सर्विस)
ग्रेटर नौएडा औद्योगिक विकास प्राधिकरण



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

Expression of Interest

for

EOI for EV Buses at 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 "EV buses at 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	EV Buses at Greater Noida
2	Name of the Authority's official for addressing queries and clarifications	OSD (Urban Services) Greater Noida Industrial Development Authority Plot No. 1, Knowledge Park 4, Greater Noida District Gautam Budh Nagar – 201308, Uttar Pradesh Email: santoshurban@gnida.in Website: www.greaternoidaauthority.in
3	Presentation date	19.01.2024, 11:00 hrs (IST) Zoom ID: 413 462 6870 Pass code: 1234

1 Invitation for Expression of Interest

Greater Noida Industrial Development Authority ("GNIDA" or "the Authority") invites Expression of Interest (EOI) for "EV buses for the city 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 "Contour mapping and storm water network design for the city 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 Urban Services 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.
- All bidders are requested to present and share their proposal presentation in English language and as per formats provided in the last section of this document.

3 Introduction

Nestled strategically 35 km from the National Capital, Delhi, Greater Noida stands as a beacon of visionary urban development and environmental sustainability. With a dynamic industrial landscape and thriving residential communities, the city showcases the successful integration of modernity and foresight. As Greater Noida transforms into a dynamic metropolis, the call for advanced infrastructure takes center stage. Among these critical components, a resilient and sustainable public transportation system, particularly Electric Vehicle (EV) buses, emerges as a pivotal force for fostering eco-friendly urban growth.

Recognizing the pivotal role of electric buses in shaping the city's future, Greater Noida places a significant emphasis on implementing an efficient EV bus transport network. The Master Plan, designed to accommodate a population of approximately 1.2 million by 2021, highlights the importance of accessible and sustainable public transport. An organized and well-implemented EV bus transport system not only enhances resident mobility but also addresses traffic congestion, reduces environmental impact, and contributes to an elevated overall quality of life within the community.

Through this Expression of Interest (EOI), we extend a warm invitation to Electric Vehicle Bus Original Equipment Manufacturers (EV OEMs) and their affiliates to actively participate in a meeting. We encourage them to present their innovative ideas and share successful implementation models applied in EV bus projects across India. Acknowledging the transformative nature of EV technology, we are particularly interested in exploring various procurement models tailored for electric buses, including but not limited to:

1. CAPEX, procurement of required buses and operations by the procuring entity
2. GCC model – procurement, maintenance and operations by agency and Authority to pay on km basis.
3. VGF – procurement, maintenance, operation, and revenue collection by agency and VGF by Authority.

In addition to these models, we are open to considering any innovative or hybrid models that could accelerate the adoption of Electric Vehicle buses and contribute to Greater Noida's vision of a sustainable and eco-friendly urban transport network. Through collaborative efforts, we aim to pioneer an advanced EV bus system that aligns with the city's commitment to a cleaner, greener, and more sustainable future.

Presentation Components

A) Company Overview:

- i) Provide a brief introduction to the EV OEM and its affiliates, highlighting experience, expertise, and key achievements in the field of electric buses.
- ii) Summary of technical credentials in the last 7 years, showcasing similar experience along with implementation model.
- iii) Financial credentials – Average annual turnover of the last 3 years, net worth and solvency

B) Technological Capabilities:

- i) Showcase the cutting-edge technologies employed in the design and manufacturing of electric buses.
- ii) Highlight any innovative features, energy efficiency, and advancements that set your electric buses apart.

C) Successful Implementation Models:

- i) Present case studies and successful implementation models of EV bus projects across India.
- ii) Share insights into the challenges faced and lessons learned from previous projects.

D) Fleet offerings

- i) Detail the range of Electric Vehicle buses offered, including various sizes and capacities suitable for Greater Noida's diverse transportation needs.
- ii) Highlight any customizable features that can be tailored to meet specific requirements.

E) Charging Infrastructure Solutions:

- i) Provide a comprehensive plan for charging infrastructure, including the design, placement, and scalability of charging stations.
- ii) Demonstrate the adaptability of your charging solutions to different urban environments.

F) Operations and Maintenance Expertise:

- i) Showcase your expertise in operations and maintenance of electric buses.
- ii) Present strategies for proactive maintenance schedules, minimizing downtime, and ensuring optimal service efficiency.

G) Financial Models:

- i) Present flexible financial models tailored for electric buses, addressing the CAPEX, GCC, and VGF models mentioned in the EoI.
- ii) Discuss any additional financial structures that may enhance the viability of the proposed solutions.

H) Safety and Compliance:

- i) Outline safety features incorporated into the design of your electric buses.
- ii) Address compliance with national and international standards for electric vehicle safety and performance.

I) Innovation in Fleet Management:

- i) Introduce any innovative fleet management technologies, such as real-time tracking, route optimization, and passenger information systems.
- ii) Explain how these technologies contribute to the efficiency and effectiveness of the EV bus transport network.

J) Local Adaptations and Customization:

- i) Demonstrate the ability to adapt electric buses to local conditions and needs specific to Greater Noida.
- ii) Showcase any customization options available to meet the unique requirements of the city.

4 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
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
2	Average Annual turnover
3	The bidder should have in the last 7 years completed similar projects
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.