



ग्रेटर नौएडा औद्योगिक विकास प्राधिकरण

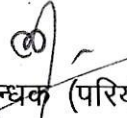
प्लॉट संख्या-01, सैक्टर - नॉलेज पार्क-04, ग्रेटर नौएडा सिटी
जिला - गौतमबुद्ध नगर (उ0प्र0)

पत्रांक:- ग्रे0नौ0/व0प्र0 (तकनीकी)/2025/1922

दिनांक 06/05/2025

Expression of Interest (EOI)

ग्रेटर नौएडा औद्योगिक विकास प्राधिकरण में निर्माण/विकास/विद्युत/उद्यान /जलापूर्ति/सीवरेज कार्यों तथा निविदा प्रक्रिया की निगरानी हेतु Advanced Project Monitoring Solution के डिजाईन/विकास एवं कार्यान्वयन सुनिश्चित कराने के लिए सॉफ्टवेयर तैयार कराने से पूर्व Request for Proposal (RFP) तैयार कराने के लिए प्रतिष्ठित फर्मों/एजेन्सियों से रुचि की अभिव्यक्ति (Eoi) आमंत्रित किये जाते हैं। नियम व शर्तें प्राधिकरण की वेबसाइट: <http://www.greaternoidaauthority.in> एवं <http://etender.up.nic.in> पर दिनांक 07.05.2025 से उपलब्ध होंगे। प्राधिकरण में प्रस्ताव को प्रस्तुत करने की अन्तिम तिथि 19.05.2025 है तथा प्रस्ताव का प्रस्तुतिकरण दिनांक 21.05.2025 को प्राधिकरण के सभाकक्ष में किया जायेगा।


महाप्रबन्धक (परियोजना)



GREATER NOIDA INDUSTRIAL DEVELOPMENT AUTHORITY

Plot No.-1, Sector Knowledge Park-4, Greater Noida

Distt. – Gautam Budh Nagar, U.P.

Notice Inviting Expression of Interest (EOI)

For Designing a Comprehensive Project Monitoring Solution

Introduction

Greater Noida Industrial Development Authority (GNIDA) invites Expression of Interest (EOI) from reputed firms/agencies for the design, development, and implementation of an advanced Project Monitoring Solution covering all project-related departments including Civil, Electrical, Horticulture, Water Supply, Sewerage, and the tendering process.

Objective

- Provide real-time project data tracking.
- Generate automated weekly and monthly reports.
- Offer an intuitive user interface for multiple levels of user.
- Enable data analysis, detailed dashboards, graphical presentations and MIS reports.
- Promote transparency, accountability, and efficiency across the project life cycle.

Scope of Work

The intended scope for the Project Tracking Software includes, but is not limited to, the following activities.

S. No.	Component	Description
1	Platform Development & Integration	- Develop a digital platform that integrates with GNIDA's departmental functions and tendering workflows - Integration with existing GNIDA systems

		<ul style="list-style-type: none"> - API access for third-party tools
2	Core Project Management Features	<ul style="list-style-type: none"> - Project creation and planning (Gantt charts, dependencies, timelines) - Task and milestone tracking - Budget and cost management - Resource allocation and tracking - Risk and issue tracking
3	Collaboration and Communication	<ul style="list-style-type: none"> - Comments, messaging, and notifications - Document storage with version control - Integration with GNIDA communication tools
4	Data Input and Reporting	<ul style="list-style-type: none"> - MIS editing by authorized users - Bulk data upload via Excel templates - Custom workflows and forms - Custom dashboards and visual reporting - Auto-generated stakeholder reports - Enable customized dashboards, access control, and project-specific analytics - Ensure seamless reporting and visual representation of project progress and status
5	Mobile Application	<ul style="list-style-type: none"> - Offline data capture with auto-sync - Mandatory geotagging of photos/videos - Restriction on gallery uploads - Multilingual support (Hindi & English)
6	Security and Compliance	<ul style="list-style-type: none"> - Role-based access and super-admin control - Full audit trail for all changes - Encryption of data in transit and at rest - Compliance with Indian data protection norms

7	Deployment and Scalability	<ul style="list-style-type: none"> - Cloud, On-premise, or Hybrid deployment options - Scalable architecture - Cross-platform compatibility (Web, Android, iOS, Windows)
8	Training and Documentation	<ul style="list-style-type: none"> - Setup based on GNIDA's structure - Migration from existing systems - Training for users/admins - Manuals, videos, tutorials - Knowledge transfer plan for GNIDA IT team - Provide training, deployment, and ongoing technical support
9	Support and Maintenance	<ul style="list-style-type: none"> - Multi-channel support (email, phone, tickets) - SLA-backed issue resolution - Regular updates and feature releases - On-site support (if required)

Project Monitoring Workflow

- **CEO Dashboard:** The **CEO** dashboard sits at the top of the monitoring structure and provides a unified, bird's-eye view of all departmental dashboards and project progress across GNIDA. It aggregates high-level KPIs, alerts, and analytics, facilitating data-driven decision-making and strategic oversight at the authority level.
- **ACEO Dashboard:** Each **ACEO** supervises a set of departments (e.g., Health, Horticulture, Sewer). These dashboards provide department-specific insights, project updates.
- **Departmental Integration:** GNIDA departments such as Health, Horticulture, and Sewerage submit project updates directly to their respective ACEO dashboards
- **GM/OSD/SM Dashboard:** Receives granular data from specific field units including SLF (Sanitary Landfill), Lakhnawali, Astauli, C&D (Construction & Demolition), and

MRF (Material Recovery Facility). Each of these has multiple ongoing tasks (e.g., water supply, O&M, boundary wall construction).

- **Manager/AM Oversight:** Department-specific managers oversee operations, assigning tasks and monitoring execution via supervisors.
- **Field-Level Data Capture:** Supervisors use a mobile application to capture and upload daily progress reports, geotagged and timestamped for each day (e.g., Day 1, Day 2, Day 3). This ensures authenticity and real-time updates.

Information to be Provided by the Respondent

The responding agency is requested to provide preliminary estimates, capabilities, and approaches for the following components:

1. Estimated cloud storage and server infrastructure requirements (based on similar past deployments).
2. Maximum number of concurrent and total users supported (web and mobile separately).
3. Approach for integration of legacy/old data into the new system.
4. Suggested deployment model (Cloud, On-premise, Hybrid).
5. Scalability provisions and architecture overview.
6. Backup, disaster recovery, and security practices.
7. Tentative resource (manpower) plan for implementation, training, and support.
8. Any additional components or modules deemed essential.
9. Licensing model and indicative cost ranges (if feasible).
10. Suggestions for training and capacity-building.

Documents to be Submitted

Applicants must submit the following documents:

- Covering letter expressing interest.
- Company profile and legal incorporation certificate.

- PAN card and GST registration certificate.
- Audited financial statements or CA-certified turnover certificates for the last three financial years.
- Details of similar projects executed in the past, along with experience letter from client.
- Approach and Methodology for software development/customization.
- List of key technical personnel with qualifications and experience.
- Self-declaration regarding non-blacklisting.
- Any additional information or certifications supporting the Applicant's capabilities.

Eligibility

Interested firms must have proven expertise in similar large-scale project monitoring systems and should submit their credentials, understanding of the requirement, proposed approach, and methodology.

Submission Details

Last date for submission: 19/05/2025

Mode of Submission: Online/Offline

Date of Presentation: 21/05/2025

For Queries and Coordination

Asit Nandan Mohanty

Consultant, KPMG

Ph - 9777448991


A.K. Singh

General Manager (Projects)

Greater Noida Industrial Development Authority