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**GREATER NOIDA INDUSTRIAL DEVELOPMENT AUTHORITY**

Plot No.01, Sector Knowledge Park-IV, Greater Noida

Distt.- Gautam Budh Nagar (UP)

Website: www.greaternoidaauthority.in

Ref: GNIDAHorticulture/2024-25/4944

Dated: 16/01/2025

**Expression of Interest (EOI)**

**1. Introduction:**

The Surajpur Wetland, located in Greater Noida, Uttar Pradesh, India, is a vital ecosystem supporting biodiversity and local livelihoods. The wetland faces various challenges, including water pollution, encroachment, and irregular water levels due to inconsistent rainfall and over-extraction of groundwater. Given its ecological importance, there is a need for comprehensive water conservation strategies that ensure the sustainability of this wetland and its surrounding environment.

This Expression of Interest (EOI) invites organizations, research institutions, non-governmental organizations (NGOs), and other stakeholders with relevant expertise to collaborate on a water conservation project aimed at protecting and restoring the Surajpur Wetland ecosystem.

**2. Objective:**

The main objective of this initiative is to design and implement water conservation techniques that will improve water retention, enhance water quality, and protect the wetland's biodiversity. The proposed strategies should align with local community needs, ecological preservation, and long-term sustainability.

**3. Scope of Work:**

**a) Water Management Strategies:**

- Assess the current water supply, quality, and demand within the wetland and surrounding areas.
- Propose sustainable water management techniques such as rainwater harvesting, watershed management, and groundwater recharge.
- Explore eco-friendly techniques to prevent water loss, including bioengineering solutions like wetland vegetation restoration.

**b) Pollution Control:**

- Identify sources of pollution within the wetland and its catchment area.
- Design waste management practices to reduce agricultural runoff, industrial effluent, and domestic waste entering the wetland.
- Recommend ways to mitigate and treat polluted water, including bioremediation and other ecological methods.

**c) Biodiversity Conservation:**

- Plan for the preservation of native flora and fauna within the wetland, focusing on both aquatic and terrestrial species.
- Propose actions to mitigate the impacts of invasive species and strengthen the habitat quality for local wildlife.

**d) Community Involvement and Awareness:**

- Develop strategies for local community engagement, education, and training programs related to water conservation and wetland protection.
- Encourage sustainable farming practices and the use of water-efficient irrigation systems among the local agricultural community.
- Build capacity within local stakeholders to manage water resources effectively.

**e) Monitoring and Evaluation:**

- Establish a system for regular monitoring of water levels, quality, and biodiversity.

- o Track the success of implemented conservation strategies and adapt them based on data-driven insights.

**4. Eligibility Criteria:**

Interested organizations should demonstrate:

- Expertise in environmental conservation, water management, or wetland restoration.
- Experience in community-based environmental projects.
- Ability to conduct scientific assessments and data analysis.
- Proven track record in implementing large-scale conservation initiatives.
- Capability to collaborate with local authorities and stakeholders.

**5. Submission Guidelines:**

Interested parties should submit the following:

1. A brief overview of the organization, including relevant experience.
2. Detailed technical proposal outlining the approach to water conservation, including objectives, methods, and expected outcomes.
3. A budget proposal, indicating the estimated cost of the project, including manpower, materials, and monitoring costs.
4. Timeline for project implementation, including milestones and deliverables.
5. Details of team members, their qualifications, and roles in the project.

**6. Presentation**

GNIDA may call selected organisation for making presentation to the committee at a later stage.

**7. Deadline for Submission:**

Organisations may submit their EOI by email to [horticulture@gnida.in](mailto:horticulture@gnida.in) by .....25 January 2025. Late submissions will not be considered.

**8. Contact Information:**

For any inquiries or clarifications regarding this EOI, please contact:

- Mr. Pawan Kumar  
Manager, Horticulture  
Mb: 8800300036
- Mr. Ram Kumar  
Senior Manager, Horticulture  
Mb: 9450437013

**9. Disclaimers**

- This EOI is issued purely for the purpose of gauging interest and does not constitute a contract or an offer.
- GNIDA reserves the right to reject any or all submissions without providing any reasons.
- Submission of an EOI does not guarantee selection for further stages or contract award.

(Abhishek Pathak)  
OSD (Horticulture)

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