Expression of Interest (EOI) for Technology Vendors

Project Reference Number: 1870/11/2024

Issue Date: _____

Submission Deadline: December 13, 2024

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1. Introduction

The Bombay Natural History Society (BNHS), a leading organization in bird research and conservation, is embarking on a project to develop a **Bird Monitoring Platform**. This initiative aims to enhance the monitoring and analysis of bird species using both passive and active tracking technologies, while also encouraging public involvement in bird conservation efforts.

We are seeking Expressions of Interest (EOI) from experienced technology vendors who can assist in the design, development, and deployment of this comprehensive platform. This EOI aims to identify potential partners with the relevant experience and capabilities to undertake this project.

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2. Objective of this EOI

The purpose of this EOI is to invite technology vendors with proven expertise in data management, analytics, mobile application development and cloud infrastructure to express their interest in collaborating with BNHS. The selected vendors will be invited to participate in a subsequent Request for Proposal (RFP) process, where detailed project specifications and requirements will be shared.

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3. Eligibility Criteria

Interested vendors should demonstrate the following qualifications:

- **Experience**: Proven track record in developing data-driven platforms, especially in the fields of environmental research or geospatial analytics.
- **Technical Expertise**: Competence in technologies such as React.js, Python, Postgres, and cloud infrastructure.
- **Mobile App Development**: Experience in developing cross-platform mobile apps with offline capabilities.

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- **Mobile App Development**: Experience in developing cross-platform mobile apps with offline capabilities.
- **Project Management**: Ability to deliver projects using Agile methodologies, with a focus on collaboration and timely delivery.

4. Submission Process

- **Deadline**: Submissions must be sent by 13-Dec-2024.
- **Submission Format**: Responses should be submitted electronically in PDF format to bnhsit@bnhs.org.
- **Subject Line**: Please include "EOI Submission – Technology – [Your Company Name]" in the subject line.
- **Questions & Clarifications**: Any queries related to this EOI can be directed to bnhsit@bnhs.org by 5-Dec-2024.

5. Evaluation Criteria

Submissions will be assessed based on:

- Alignment with BNHS's vision and project objectives.
- Relevant experience and technological capabilities with respective to BNHS project requirement
- Proposed approach to the project.
- References and case studies of past successful projects.

Shortlisted vendors will be invited to participate in the RFP process, where detailed project requirements will be disclosed.

6. Confidentiality

All information provided as part of the EOI response will be treated as confidential. Vendors are also expected to maintain confidentiality regarding this process and any further communications.

President
Pravinsingh Pardeshi, I.A.S. (Retd.)

7. Disclaimers

This EOI does not constitute a commitment to proceed with any specific vendor. BNHS reserves the right to modify or cancel this process at any stage. Costs incurred in the preparation of this EOI response are the responsibility of the vendor

Director

(Kishor Rithe)