EOI No- NM-2019-EOI/1

Calling Expression of Interest (EOI) for Development & Implementation of Automated Fare Collection and Access Control System at Archaeological & Cultural sites & Museums under Ministry of Culture, Govt. of India

Expression of Interest in sealed cover is invited from reputed & experienced Agencies for Development & Implementation of Automated Fare Collection and Access Control System at Archaeological & Cultural sites & Museums under Ministry of Culture, Govt. of India.

For further details please refer to enclosed EOI document.

(Subrata Nath)
Additional Director General
National Museum, New Delhi
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Email: subrata.nath@nic.in
08.03.2019
National Museum  
Ministry of Culture, Govt. of India  
Janpath, New Delhi

Expression of Interest (EOI)

FOR

Development & Implementation of Automated Fare Collection and Access Control System at Archaeological & Cultural sites & Museums under Ministry of Culture, Govt. of India

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Introduction:

Ministry of Culture, Govt. of India manages and maintains more than 150 cultural tourism sites and institutions all over India. These include many prominent museums and cultural institutions like National Museum in Delhi, National Gallery of Modern Art & Science Centre/Museums in major cities, Lalit Kala Academy etc. Millions of tourists visited these cultural sites annually.

The Archaeological Survey of India (ASI), under the Ministry of Culture, is the premier organization for the archaeological researches and protection of the cultural heritage of the nation; Maintenance of ancient monuments and archaeological sites and remains of national importance is the prime concern of the ASI. Besides it regulates all archaeological activities in the country as per the provisions of the Ancient Monuments and Archaeological Sites and Remains Act, 1958. It also regulates Antiquities and Art Treasure Act, 1972. ASI maintains more than 140 prominent tourism sites all over the country, which include iconic Taj Mahal in Agra, Red Fort & Qutab Minar in Delhi etc.

Statement of Purpose:

National Museum, New Delhi, on behalf of Ministry of Culture, Govt. of India calls for the Expression for Interest (EOI) from agencies/technology providers for ‘Development & Implementation of Automated Fare Collection and Access Control System at Archaeological & Cultural sites & Museums under Ministry of Culture, Govt. of India’.

Vision:

Tourism is becoming largest service industry in India. Being a significant partner to Incredible India campaign, Ministry of Culture, Govt. of India envisioned an automated, technology driven, digitally enabled, cashless ‘Ticketing cum Access Controls System’ at its more than 150 cultural sites, museums and academies located all over India. Expected outcome of the system is deployment of latest technology to bring down ‘waiting time’ of visitors at entrance to minimum and below a predetermined level providing opportunity to cashless/digital payments, seamless integration with public transport system etc.
Functional Objectives or Deliverables:

a. To design an automated ticketing cum access control system customized to site specific needs and visitors footfall, with an end objective to bring down waiting time at entrance to a minimum / desirable level.

b. The system should be capable to access/integrate with both cash and cashless transactions using all possible means (Credit Card, Debit Card, Wallet etc.), both online & offline mode.

c. The system should be capable for integrating with Govt. Financing System for real time transfer of fund to designated banks.

d. The system should be flexible/ inter-operability to integrate with third party transit card (e.g. DMRC, BEST, Kolkata Metro, Noida Metro etc.) for providing seamless integration with public transport system.

e. The system should be able to integrate other channels like Parking lot ticket, Guide Booking, Souvenir Shop, Cafeteria etc.

f. The system should be able to provide franchising opportunities to web-based aggregators, hoteliers, travel operators etc., as well as local entrepreneurs.

g. To suggest a business model for implementing the system on “Build-Own-Operate-Transfer (BOOT)” basis with revenue sharing/ licensing / viability gap funding model.

Desired Outcome:

a. To improve visitor experience through issuance and validation of tickets electronically at a minimal time with no queue at entrance.

b. Creating a ubiquitous ticketing platform accessed through mobile, parking lot, franchisee etc. using less cash/digital payment system.

c. Providing business opportunities to individuals/small operators involved in tourism sector

Submission of Expression of Interest (EOI):

Interested agencies / technology provider possessing the requisite experience, strength and capabilities in designing and/or implementing similar systems as described in this document may submit their EOI in a single sealed cover system as per annexed format (Annexure-A, B, C &D) to:
Director General, National Museum  
Address: Janpath, New Delhi  
Phone No: 011-23019776/23018159/23018046  
E-mail: dg.nmnd@gov.in/ adg.nmnd@gmail.com

The proposal can also be emailed at adg.nmnd@gmail.com. The agencies shall be asked to give a presentation before a committee nominated by Ministry of Culture.

Content of Presentation:

The presentation by the agency/technology providers should clearly bring out design approach, technologies proposed to be used, methodology and strategies to be followed, their in-house capabilities, collaborators, technical partners, etc. in delivering the work.

Disclaimer:

This EOI is not an offer, but an invitation to receive EOI from bidders. No contractual obligation whatsoever shall arise from the EOI process unless and until a formal contract is signed and executed by duly authorized Officer of Min. of Culture (MOC), Govt. of India with the bidder.
Annexures

Annexure-A

Cover letter for Expression of Interest

(To be on Agency’s Letter Head)

To,

Subject: Submission of Expression of Interest for Development & Implementation of Automated Fare Collection and Access Control System at Cultural Sites & Museums under Ministry of Culture, Govt. of India

Sir,

In response to the Invitation for Expressions of Interest published by National Museum, Ministry of Culture, Govt. of India on for Development & Implementation of Automated Fare Collection and Access Control System at Cultural Sites & Museums under Ministry of Culture, Govt. of India, we ______________________ hereby would like to express our interest to undertake the work.

Thank You

Sincerely,

(Signature)
Name & Designation:
Seal:
Annexure-B

Details of Organization:

1. Name of the Organization:
2. Head Office Address:
3. Name & Designation of the Concerned Officer to be referred for communication:
4. Contact No.:
5. Email ID:
6. Head of the Organization:
   a. Name:
   b. Contact No:
   c. Email ID:
7. Type of Organization:
8. Main Areas of Business:
9. Total no. of Employees:
10. Branch Offices/Headquarters and their Address:
11. Subsidiary and associated companies (wherever applicable): (Details in the following format to be provided for all associates) -
   a. Name of the Company
   b. Address of the company
   c. Nature of Business
   d. Brief description of company (not more than 100 words)
   e. Website
12. Any other information the agency would like to include:

Place:                      Name & Signature:
Date:                      Designation:
                           Company Seal

[Signature]
Annexure-C

Project Experience

Details of similar work and services (including the on-going projects)

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* use additional sheets if required
Annexure-D

Proposal Outline:

1. Express Understanding of Requirements
2. Substantiate Capability of the agency for undertaking the project.
3. Establish Prior Experience and Demonstration of similar system already implemented.
4. Outline Design Approach, Suggested Methodology, Technology Deployment & Tentative Financial Implications
5. Outline the Details as how the objectives/outcome will be achieved
6. Deliberate Implementation Plan /Business Model