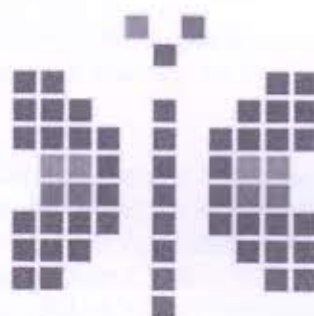


Expression of Interest (EoI)

Invitation for Expression of Interest for
Implementation of Smart Health Card



Smart City

MISSION TRANSFORM-NATION

Department of Health Services, Kavaratti
(Lakshadweep)

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This EOI is one of the steps in the process of selection of an entity for implementation of **Smart Health Card at Kavaratti(Lakshadweep)**.

This EOI is **not** an agreement or an offer by the Authority to the Applicants or any other person. The purpose of this EOI is to provide interested parties with information that may be useful to them in the formulation of their Proposals.

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Invitation for Proposal

The Department of Health services, U.T. of Lakshadweep, Kavaratti having its Office at Kavaratti, invites Expression of Interest ("EoI") from interested and eligible agencies' for implementation of Smart Health Card.

Interested agencies are advised to study this EoI document carefully before submitting their proposals.

Interested agencies can download the EoI document from the website URL www.tenderwizard.com/utl and www.lakshadweep.gov.in



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1 Introduction

- a) Kavaratti Smart City Ltd (KSCL) is considering the appointment of private entities to implement IT based **Smart Health Card** for Smart City Project.
- b) The sole objective of this document is to solicit Expression of Interest (EOI) from eligible entities.
- c) A separate **Request for Proposal (RFP)** would be issued post the EOI for implementation of Smart-Health Card project.

2 Schedule of EoI

c	Information	Details
1.	Name of Work	EoI for Selection of Agencies for Implementation of Smart Health Card .
2.	EoI No. and Date	As per NIT
3.	Last date for submission of Soft copy of EOI	20 th February 2020 dhsutld@gmail.com heolakshadweep@gmail.com
4.	Technical Presentation based on EoI submission	Details of time and venue will be communicated via email.

3 Background Information

3.1 *Basic Information about Kavaratti*

Union Territory of Lakshadweep, the smallest territory in the Indian Union lying scattered in the Arabian Sea. It is group of 36 islands randomly scattered in the Arabian Sea at a distance of about 287-483km off the west coast of Kerala.

Out of 36 islands, only 10 islands are inhabited. **Kavaratti** is the capital of Lakshadweep having area 4.22 Sq.Km, it has population of 11,210 as per census report 2011. Kavaratti is 404 km away from Kochi. **Agatti** (nearest to Kavaratti) Island is connected by Air from Kochi. Agatti and Kavaratti Islands are connected by helicopter and Ship. Lakshadweep Administration operates passenger ships mostly from Kochi to islands and on certain occasions from Calicut and Mangalore.



3.2 Project Objectives

Smart Health Cards can be described as portable integrated devices that store and process data pertaining to health of an individual. Speed, security and portability properties makes smart card a potential tool in healthcare system. Healthcare organizations worldwide are implementing smart health card that support wide variety of features and applications. Smart Health Card provides a secure carrier for portable medical records , reduce healthcare frauds, improve security and privacy of the patient information and provide secure access to emergency medical information . A typical smart card based system uses smart card for personal identification and transfer of health data and provides communication

The primary objective of the project is to make available Smart health cards to the citizens of Kavaratti.

3.3 Project Description

3.3.1 Process :

Cardholder Visits Healthcare Facility



3.3.2 Smart Health Card Data :

Keeping all health records in a smart card is currently impossible due to space limitations on the smart card. Therefore only personal information such as name, date of birth, blood type, gender, address and contact numbers are stored apart from the most critical health information like chronic illness, permanently used medications, allergies, immunization etc.

The smart card issued by hospital will also act as Hospital ID card. The card will also link to the backend software enabling ready retrieval of existing patient records.

3.3.3 Smart Health Card Specifications:

- Contact Based 4K / 32K Smart Card
- Uses SCOSTA OS - Indian e-governance standard.
- Encrypted and compressed 2KB data for emergency care data (Personal information, Allergies, Device implants, Health problems, medicines, emergency contacts details).

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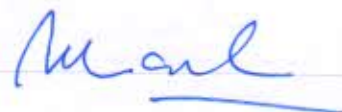
- Aadhaar Card may be used as identification for retrieving patient data.
- We are planning to issue 12000 (approx.) Smart Health Cards.
- Use of any other Methodology to retrieve data from the cloud storage
- Architecture from storing data of citizens in cloud

Note # The above specification is tentative. Bidders are invited to bring their own Technical specification during presentation of as specified at Para 5.1.

4 Minimum Pre-Qualification Criteria

The firm/agency should have experience of one similar work costing minimum of Rs.20 lakhs (similar work means: smart health card, citizen card, insurance card.)

#		Prequalification Requirement	Supporting Documents to be attached
1.	Legal Entity	The agency should be - Registered in India under companies Act 1956 or a firm registered under the Partnership Act 1932 or Limited Liability Act 2008	- Certificate of Registration as Company or Firm registered in India - PAN Certificate (in case of Consortium relevant certificates will be required for both the partners)
2.	Financial: Turnover from IT/ IT-Medical/Medical Services	Average Annual Turnover of the Agency from IT/ IT-Medical/Medical Services during the last financial year, i.e., 2015-2016 (as per the last published audited balance sheets), should be at least Rs.20 lakhs	<ul style="list-style-type: none"> • Certificate from the Statutory Auditor / Chartered Accountant. In case Chartered Accountant certificate is submitted the said certificate also need to be counter signed by Company Secretary / authorized signatory of the bidder.
3.	Presence in India	The Agency should be present in India for the last one year carrying out business in India.	<ul style="list-style-type: none"> • Certificate of Incorporation
4.	Blacklisting	The agency should not have been black listed or conflict of activities by any State Government, Central Government or any other Public Sector undertaking or a Corporation or any other Autonomous Organization of Central or State Government for breach of Contractual Conditions as on bid calling date. Self-Certificate declaring that the agency is not black listed to be enclosed.	Self-Declaration (duly signed by the authorized signatory). (in case of Consortium relevant certificates will be required for all the partners)



Note:

1. Start-Up companies are also allowed to participate in this EOI.
2. Above mentioned clause number 2 of Pre-Qualification Clauses "Financial Turnover from IT / IT – Medical / Medical Services" will be waved off for the Start-Up companies.
3. Company will be considered as Start-up if "the company is registered As "Start-Up" firm as per guidelines and policies of Government of India" or "Registered as company in India at least 6 months before the submission date of this Expression of Interest (EOI).

5 Evaluation of Expression of Interest

The EOI will be evaluated based on technical presentation by bidders/agencies.

5.1 Technical Presentation

The firm /agency need to give a detailed technical presentation to KSCL. It is suggested to visit Kavaratti before submission of EOI at their own cost. Entry permit is required to visit Kavaratti Island. Dept of Health will arrange entry permit to shortlisted firms.

6 Annexure

Particulars of the Agency

#	Information Sought	Details to be Furnished
1.	Name and address of the bidding Company	
2.	Participations as	
3.	Incorporation status of the firm (public limited/private limited, etc.)	
4.	Year of Establishment	
5.	Date of registration	
6.	ROC Reference No.	
7.	Details of company registration	
8.	Details of registration with appropriate authorities for service tax	
9.	Turnover in the last 1 years	• 2018-19
10.	Name, Address, email, Phone nos. and Mobile Number of Contact Person	



7 Documents to be submitted

- i. Certificate of Incorporation*
- ii. Audited balance sheet for the last one year*
- iii. Self-Declaration for non-blacklisting*
- iv. Experience Certificate showing details of similar work carried out as specified at Para 4.*

Mode of Selection

After detailed technical presentation, the firms will be shortlisted and shortlisted firms will be issued financial bid.

