

No. 10(42)/2008-NICSI
NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED (NICSI)
Department of Information Technology
Ministry of Communications & Information Technology
Government of India

Expression of Interest Notice No: NICSI/EOI-Mobile-CTBA/2008-23

EXPRESSION OF INTEREST (EOI)

For empanelment of agencies for Mobile Computing Technology based Applications

I. Introduction

1. NICSI, a section 25 company under the National Informatics Centre (NIC), is engaged in the development and support of a large number of citizen oriented e-governance projects in the country. NICSI has implemented ICT projects, in Social sector, Public Administration and towards ICT empowerment of officials under the overall coordination of NIC, which are aimed at bridging the digital divide. NICSI has thus evolved into a central organization responsible for development, implementation and rollout of e-governance applications and services across the Country. NICSI also provides total ICT solutions in the government domain.

2. NICSI proposes to empanel agencies specializing in the Mobile Computing Technology domain with a view to outsourcing certain components of various projects. These components may include Consulting, Design, Development, Implementation, Training and Handholding of the assigned projects.

3. This EOI is for the initial empanelment of 3 ICT agencies to provide support in the activities listed under "Scope of Work". NICSI may empanel additional agencies during the empanelment validity period on the same terms and conditions depending on emerging project requirements. The empanelment will initially be for two years, which can be extended for another one year through mutual consent. The agencies, thus empanelled will implement the project at a location designated by NICSI or its Client.

4. In the outsourcing model, the cost of an assignment will be worked out, in advance, based on the man months deployment of technical professionals at various levels. The agencies have to meet the time schedules, by deploying extra manpower at no extra cost to NICSI, in case of time slippages on their account. In the outsourced model, the empanelled agencies would organize their own hardware, software and connectivity tools such as SMS server, GSM modem, and mobile handsets with GPRS, GPS equipment, NFC facility and biometric support etc. for development and testing of the systems.

5. For in-house projects of mobile computing technology induction, manpower support on a monthly basis can be requisitioned for defined time period at the rates finalized through this EOI. For such projects infrastructure would be managed by NICSI except for the laptops and mobile phones.

6. An annual hike of 10% to the monthly rates of technical professionals, as finalized through this EOI, will be admissible.

Response to this EOI must be submitted as per the procedure outlined in Annexure-II.

II. Scope of Work

Consultancy

- Design of mobile computing based application for e-governance projects
- System Requirement Specification
- Building a Solution Architecture

Design, Development and Implementation

- Developing specialized and generic technology components for mobile computing based solutions for specific problem domains provided by NIC
- Design and development of e-governance applications taking Mobile Computing as a part of the Citizen Service Delivery
- Application Software Development taking Local Language into Consideration
- Mobile Enabling of existing e-Governance Applications/Data Bases for both SMS based and Browser Based Hand Held Devices using Open Standards taking Local Language into Consideration
- Development of e-Governance Data Base Applications keeping in view the Mobile Enablement using Open Standards and technologies including Community Supported Free and Open source Solutions taking Local Language into Consideration
- Implementing Security Features both for the Application on Hand Held Device (Mobile Appliance) and also for the Transmission of transaction/ data to the Server.
- Project Management - from assignment to delivery
- Hand Holding

Training

- Software Application Training
- General and Customised Training Programmes

III. Deliverables

The agencies empanelled against this EOI would deliver the functional software and source code in two copies on separate CDs together with complete documentation in the form of system and user manuals. Prior to taking up an assignment, they would sign a non-disclosure agreement in addition to an undertaking that the software wouldn't be used by them for any other purpose. IPR of software developed will remain with NICSI.

IV Empanelment process

1. The empanelment will be a two phase process. In the first phase the agencies will be shortlisted based on their eligibility and technical presentations on the mobile computing technology work they have handled in the previous 2 years. The second phase would constitute evaluation of financial bids called from the technically shortlisted agencies. The

financial bids will be in the form of per month charges of technical professionals to be deployed for the activities listed under the Scope of Work. An indicative list of technical professionals expected to be working on NICS I assignments is given below.

S.No	Position	Educational Qualifications	Minimum Experience in Years
1	Sr. Consultant/Sr. Solution Architect	BE/B.Tech/MCA or equivalent	5
2	Consultant/Solution Architect	-do-	3
3	Project Manager/Software Engineer	-do-	3
4	Sr. Developer	-do-	3
5	Developer	-do-	1

2. Empanelled agencies would provide service any where in India. Detailed terms and conditions of empanelment will be issued while seeking financial bids from the technically shortlisted agencies.

V. Eligibility Criteria

1. The agency should have three years experience of working in mobile computing technology. Its turnover from ICT solutions in 2007-08 should be more than Rs. One crore. The term 'Exclusively from ICT solutions' excludes turnover from sale of hardware, software and manpower supplied for any of the activities associated with ICT work. Furnish documents to support turnover from ICT solutions as above.

2. The agency should have executed three successfully operational projects around mobile computing technology of value more than Rs. 5 lakhs each in any of the past two years. Work orders specifying the project value and satisfactory completion certificates from the user may be submitted.

3. The agency must have at least 5 technical professionals working for more than one year with them on mobile computing technology. Details of these professionals may be submitted as per Annexure-I.

VI Pre bid meeting

NICS I will hold a pre bid meeting with the prospective bidders at 11:00 AM on **23.12.2008** in the NICS I conference hall. Queries received, from the bidders, two days prior to the pre bid meeting will be addressed. The queries can be sent to Mr Ravindra Kumar, Deputy General Manager, NICS I through **email at ravindra.kumar@nic.in or faxed on 26105212.**

VI Notes

- 1) The Expression of Interest (EOI) must be accompanied with an Earnest Money Deposit (EMD) of amount Rs. 50,000/- (Rupees Fifty thousand only) and tender fee of Rs. 500 (Five hundred) in the form of a Demand Draft/Bankder's cheque drawn on a scheduled commercial bank favouring NICS I. Without EMD and tender fee, EOI shall not be considered.

- 2) The Expression of Interest must be submitted by due date and time with information as per Annexure-I and other clauses of the eligibility criteria. Expression of Interest with incomplete Information or insufficient documentary evidence shall be rejected.
- 3) NICS I reserves the right to modify, expand, restrict, scrap, and refloat the Expression of Interest without assigning any reason.
- 4) NIC can operate NICS I empanelment with all its terms and conditions.

(Authorized Signatory)
NICS I

TECHNICAL DETAILS

- a) Name of the Agency:
 b) Agency profile :
 Address :
 Name of the top executive with designation :
 Telephone No : E-mail :
 Service Tax No : PAN:
 c) Strength of technical personnel (No):
 d) List of agency professionals having experience in mobile computing technology:

SNo	Name	Qualification BE/B.Tech/MCA	Date of entry in the agency	Date since when working on the mobile computing technology

- e) Information about branch offices, if functioning for more than two years, may be furnished on separate sheets as per items (a) to (c) above.
- f) Information, as follows, on three successfully implemented and operational projects around mobile computing technology of value more than Rs. 5 lakhs each, may be given. NICS may request Technical presentations of these projects.
- Name of the Client with address:
 - Assignment Summary (about 5 lines):
 - Assignment Start Date:
 - Assignment Completion Date:
 - Assignment Cost charged to the user: (in lakhs)
 - No. of professionals deployed:
 - Whether the project is still running: Yes/No
 - If yes to Item 8, who maintains the application: Client/Agency
 - Name of the contact person and telephone number:
 - Attach certificate of satisfactory implementation from the Client:
 - Attach work order giving the cost of assignment:

- g) EMD and tender fee details:

Particulars	Amount (Rs.)	Draft No.	Date	Bank	Branch
EMD+Tender fee	50500				

- h) Turnover from ICT solution projects in 2007-08: Rs. _____

Date:
Place:

Signature
Name

COMPANY SEAL

PROCEDURE FOR ONLINE UPLOADING OF BIDS AND IMPORTANT DATE LINE

- a) The bids for this EOI have to be uploaded online on the NICS I e-procurement portal <http://eproc-nicsi.nic.in>. For this the Bidders must have obtained a class 2 digital signature certificate as described on the afore-mentioned portal.
- b) All the bid documents being uploaded must be digitally signed and sequentially numbered.
- c) Scanned copies of bank draft (in PDF) meant for tender fee and EMD needs to be uploaded. The actual draft has to be submitted to NICS I office in a sealed cover superscripting "NICS I EOI for Mobile Computing Technology support due on **02.01.2009** at **03:00 PM**". The envelope should be addressed to the **Managing Director NICS I and submitted before the Bid submission date and time mentioned in the table given below.**

- d) The system allows uploading of bid in terms of packets as follows:

Packet No	Documents to be uploaded	Format
1	Scanned copy of draft for tender fee and EMD	PDF
2	Eligibility Criteria and Technical bid as per Annexure-I	PDF

- e) In case of any uploading problems, Mr. Ravindra Kumar, Deputy General Manager, NICS I (Mob: 9968291474) may be contacted up to one day before the Date of submission.
- f) The successful uploading of the bid, complete in all respects, delivers an automatically generated Bid-id. Non-generation of Bid-id means the bid hasn't been successfully uploaded. A snapshot of this screen should be obtained and produced at the time of bid opening as a proof of successfully uploaded bid.

Activity	Date
Date of Publication on http://eproc-nicsi.nic.in	08.12.2008
Downloading of the EOI Document	From the next day of its publication on the NICS I website/e-procurement portal
Seek Clarifications – Start Date	08.12.2008
Seek Clarifications – End Date	22.12.2008 at 3.00 PM
Pre-bid meeting	23.12.2008 at 11:00 AM in NICS I, N. Delhi office
Online bid uploading - start date	26.12.2008 after 10:00 AM
Online bid uploading - end date	02.01.2009 by 3:00 PM
Opening of Bids (Eligibility and Technical)	02.01.2009 at 3:30 PM