

CONTROLLER OF CERTIFYING AUTHORITIES
Ministry of Electronics and Information Technology
Government of India
6, Electronics Niketan, CGO Complex, Lodhi Road
New Delhi – 110 003

TENDER DOCUMENT

FOR

**Empanelment of agencies to carry out work in the area of
policy , standards and management studies in respect of
Electronic Signature & Public Key Infrastructure.**

Name of the Tenderer: _____

Address of Tenderer: _____

Publication Date : 29.01.2019
Last date of submission: 28.02.2019

Mr. Shamsudin Khan ,
Room No 2055, Office of Controller of Certifying Authorities
Ministry of Electronics & Information Technology, Electronics Niketan,
6, CGO Complex, Lodi Road, New Delhi – 110 003

I. INTRODUCTION

The Office of Controller of Certifying Authorities (CCA) has been established under the Information Technology (IT) Act, 2000 for promoting trust in the electronic environment in India. CCA licenses Certifying Authorities (CAs) to issue public Key Certificates under the IT Act, 2000 and as of now nine CAs have been licensed. Digital Signatures enabled by Public Key Cryptography under the IT Act 2000 are being widely used.

In order to facilitate the use of Digital Signature, Office of CCA needs understand the challenges that are being faced by the CAs as well as the user community and also to incorporate emerging technologies/standards. The Office of CCA requires assistance of agencies, who have expertise in the field for carrying out activities in the areas like Policy, Standards, Management studies and other related areas.

Tenders are invited from legal entities in India with experience in relevant field for empanelment with the Office of the Controller of Certifying Authorities in this regard.

The assignment of work will be on a case-to-case basis during the period of empanelment. The tenure of empanelment will be for next three years and can be extended up to 5 years.

2. SCOPE OF WORK

Policy, Standards & Management Studies in the area of Electronic Signature & PKI. The expected areas of work are given below.

- ❖ Digital/Electronic signature type, algorithms, format, validation etc,
- ❖ mobile PKI, IOT, Block Chain, Cloud based Key storage & API
- ❖ Notary Services, Long Term Archival
- ❖ Evidence collection & Preservation
- ❖ Certificate profile, Validation , Time Stamping
- ❖ Private Key storage, FIPs/ Common Criteria Certification for storage medium
- ❖ Cryptanalysis, PKI Tool Kit
- ❖ Cloud/Server based key storage and authentication
- ❖ Emerging Standards, Compliance, Investigation of security Incidents
- ❖ Security & API specification for CA and eSign services
- ❖ Management Studies in the area of Identity Verification, Authentication, signature, certificate Issuance, Price, Registration Authorities and trusted third Party service etc
- ❖ Any other related area

3. Partnership/Joint offers

Partnership/Joint offers: Joint offers are allowed and in that case, the primary tenderer should be a legal entity in India. The primary bidder should submit supporting documents in this regard. The sole responsibility of the offer and performance of the services would rest with the Primary bidder.

4. Eligibility Criteria:

- i) The Bidder must be a legal entity in India having a registered office in India and also should have Certificate of Registration for GST.(copy of Certificate of Registration for GST should be submitted)
- ii) Dedicated team of professionals in consulting with domain knowledge (PKI, cryptography, Electronic Signature, Certificate, etc), understanding of the tasks to be undertaken and the issues at stake.
- iii) For the empanelment, the eligibility criteria will be assessed on the basis of information given in the annexure A

5. Selection of Agencies from the list of empanelled agencies for assignment (case-to-case)

1. During the period of empanelment, the assignment will be on case-to-case basis and the selection of an agency for a particular assignment will be on the basis of *LI* and expertise in the relevant field.
2. In the case of only a single agency is eligible for a specific job, a committee will ascertain the reasonableness of the offer.

6. Terms and Conditions:

1. Submission of Proposals: - The Technical proposal in a sealed cover duly super scribed "EMPANELMENT OF AGENCIES TO CARRY OUT WORK IN THE AREA OF POLICY, STANDARDS, AND MANAGEMENT STUDIES IN RESPECT OF ELECTRONIC SIGNATURE AND PKI".
2. The proposal should reach Mr. Shamsuddin Khan , Room No 2055, Office of CCA, Ministry of Electronics & Information Technology, Electronics Niketan,,6, CGO Complex, Lodi Road, New Delhi – 110 003 by 1500 hrs. on or before 28.02.2019
3. The Office of CCA will not be responsible for postal delays.
4. The Competent Authority reserves the right to reject any proposal or all proposals, if any of the conditions is not fulfilled or without assigning any reason.
5. All the documents specified in the Annexure B should be submitted

TENCHNICAL BID**POLICY, STANDARDS & MANAGEMENT STUDIES (ELECTRONIC SIGNATURE & PKI)**

1. Name of the bidder with address:
2. In the case of partnership/Joint offers, the details of partner(s)
3. Experience in policy & standards development and Management Studies in the relevant field (Attach supporting documents or reference)

SN	Area of Experience	Supporting document or reference

4. Details of resource: List down details of Key Personnel

S.N.	Name	Details of completed major assignments in the relevant domain or reference

5. Participation/contribution in the National / International policy making bodies/ committees (Attach supporting documents or reference)

SN	Details	Supporting document or reference

Authorised Signatory

Date:

Name:

Place:

DOCUMENTS TO BE SUBMITTED

1. Covering letter
2. Copy of Certificate of Registration for GST
3. Technical Bid (Annexure A)
4. Self declaration stating the status of black listing