



**Notice Inviting Quotations/Rates - for
Empanelment – cum - Rate Contract for supply
of Class 2 & Class 3 Document Signer
Certificate, Encryption Certificate and Digital
Signatures (Class 3).**

**Notice Reference No: CO/ITSD/PORTAL/2023-24/DSC
Dated 01.02.2024**

**Life Insurance Corporation of India, Central Office, Information Technology Department,
2nd Floor, South Wing, "Jeevan Seva Annexe", S. V. Road, Santacruz (W), Mumbai -400054.**

co_ittenders@licindia.com || 022-67090427 / 67090510



Notice Inviting Quotations/Rates - for Empanelment – cum - Rate Contract for supply of Class 2 & Class 3 Document Signer Certificate, Encryption Certificate and Digital Signatures (Class 3).

Last Submission Date for the Quote in Password Protected digitally signed PDF by email (co_ittenders@licindia.com): 22.02.2024 (Thursday)

Password of the PDF File to be emailed next day to the Last Submission Date.

1. Life Insurance Corporation of India (hereinafter referred to as “LIC”), a statutory corporation established under section 3 of Life Insurance Corporation Act 1956 (XXXI of 1956) and having its Corporate Office at “Yogakshema”, Jeevan Bima Marg, Mumbai – 400021.
2. LIC intends to make empanelment of vendors for procurement on rate contract basis, of the following items as per business needs from Licensed CAs, Authorised Providers.

Sl.	Item Description
1a	RCAI Class 3 DSC (Signing and Encryption with 2 years Validity with Org Name)
1b	FIPS Certified e-Token - USB Token
2a (Class 2) 2b (Class 3)	RCAI Document Signer Certificate (Supported by UIDAI APIs), Class 2 and Class 3 Meant for signing at Organizational capacity. Purpose is mainly for automated signing and also to reflect organizational accountability. Validity : 2 Years Issued to Organizational Legal Name “Life Insurance Corporation of India”, Issued by CAs under Root Certifying Authority of India (RCAI) CCA India. Mode of Issuance: Class 2 - FIPS 140-1/2 Level 2 Software – File based in soft copy format i.e. PFX file. Class 3 - FIPS 140-1/2 Level 2 Hardware crypto token or HSM Extended Key Usage: <i>When procuring for UIDAI usage this field to be excluded.</i>

Sl.	Item Description
3a(Class 2) 3b(Class 3)	RCAI Encryption Certificate (issued for organization use) for Encryption Keys, Class 2 and Class 3. It is mandatory to have the key usage maintained as “Key encipherment” in the certificate Validity: 2 Years Issued to Organizational Legal Name “Life Insurance Corporation of India” , Issued by CAs under Root Certifying Authority of India (RCAI) CCA India . Mode of Issuance: Class 2 - FIPS 140-1/2 Level 2 Software – File based in soft copy format i.e. PFX file. Class 3 - FIPS 140-1/2 Level 2 Hardware crypto token or HSM

3. Please refer Annexure UIDAI - UIDAI Specification for Reference on the Document Signer Certificate and the Encryption Certificate for which compliance is required.
4. Bidder has the option to submit quote for all or some of the items required.
5. This “Empanelment cum Rate Contract” will be valid for a period of two (2) years from the date of issue of Empanelment Notice.
6. Bids would be evaluated independently for each item.
7. LIC would empanel bidder against each item who meets the “Mandatory Technical Specifications”, independently for the item and whose commercial bid, is found to be Lowest Commercial Bid (L1) for that items. Combined 1(a) + 1(b), 2(a) + 2(b), 3(a) + 3(b) will be considered for L1 evaluation. LIC may procure the DSC with or without the FIPS Certified e-Token as per requirement.
8. LIC may decide to not empanel bidder for any or all the items.
9. In case the L1 bidder expresses his inability or fails to deliver items within the stipulated timeline, LIC may decide to provide opportunity to the L2 bidder for the same, provided L2 bidder agrees to match the price quoted by L1 bidder.

10. Definitions:

- a. L1 Bidder - Bidder with L1 quote
- b. L1 quote - Lowest price discovered for the item through the commercial evaluation for the bidder meeting the mandatory technical specifications.
- c. RCAI - "Root Certifying Authority of India.

- d. CA - Licensed Certifying Authority in India by CCA, under the IT Act 2000.
11. Quotations/Rates on company letter head are invited from the CAs under Root Certifying Authority of India (RCAI) i.e. CCA India or their Authorized Suppliers for the supply of mentioned items in paragraph sl. No. 2 complying with the specifications mentioned in this notice. The Firm must be a registered legal entity with GST and PAN.
 12. No minimum quantities of Document Signer, Encryption Certificate, Digital Signature Certificate, e-Tokens are assured to Empanelled Certifying Authorities or Authorised Suppliers in India or CCA Authorized Service Provider.
 13. Interested eligible parties are required to submit their bids in a Password Protected PDF File (Digitally Signed) over email marked "Quotations/Rates - for Empanelment -cum-Rate Contract for supply of Document Signer Certificate and Digital Signatures" on or before the due date.
 14. The validity of the submitted quotations must be for two years. LIC at its discretion may extend the validity of prices by another one year.
 15. LAST DATE: The quotation should reach in email to LIC on or before 25th January 2024, (Thursday) to the following email ids: co_ittenders@licindia.com. An acknowledgement email will be sent upon receipt of the Quote. Email must clearly mention the contact details of the person and name of organisation.
 16. Password for the Protected PDF Files is to be submitted by email on 29th January 2024 after 11.00 Hrs. (IST).
 17. LIC reserves the right to accept/reject any/all offers without assigning any reason whatsoever. Submission not conforming to the requirements of the terms and conditions may not be considered by LIC. However, LIC reserves the right, to waive/ modify any of the requirements in the best interests of LIC.
 18. **Quote Submission by email :**
Firms submit their bids in a Password Protected Digitally Signed PDF and marked "Quotations/Rates - for Empanelment -cum-Rate Contract for supply of Document Signer Certificate and Digital Signatures – Password Protected" on or before the last date to:

Email id: co_ittenders@licindia.com

Bidders must ensure they receive an acknowledgement email from LIC upon receipt of their quotation else they should contact the mentioned officials for confirmation. LIC will not be responsible of non or late delivery of the quotation to LIC.

Password of the File to be shared after the Closing hours of the submission to the email id: co_ittenders@licindia.com on 29.01.2024.

19. Late Bids

- Quotations/ Rates received after the 'LAST DATE' for any reason whatsoever, shall not be entertained. No correspondence will be entertained on this matter.
- Life Insurance Corporation of India shall not be responsible for any delay or non-receipt/ non-delivery. No further correspondence on the subject will be entertained.
- Life Insurance Corporation of India reserves the right to modify and amend any of the above-stipulated condition/criterion depending upon priorities vis-à-vis urgent commitments.

20. Query/Clarifications : email to co_ittenders@licindia.com

The proposal must be addressed to:

The Chief (IT/SD)
LIC of India, Central Office, IT Department,
Jeevan Seva Annexe, 2nd Floor, South Wing,
S.V. Road, Santacruz West,
Mumbai, Maharashtra – 400054.

21. Official Contact:

Name & Designation	Mobile Number	Desk Number
Mr. Saurav Ganguli, AO (IT/SD)	9831386250	022-6709-0427
Mr. Pramod Kumar, Dy. Secretary (IT/SD)	9969219342	022-6709-0510

22. Terms and conditions:

- DSC, Encryption Certificate, Document Signer Certificate and USB Tokens will be purchased as per business needs during the validity of the quotations/rates.
- No minimum quantities of DSC's are assured to Empanelled Certifying Authority/ Authorized suppliers.
- LIC may request for providing the Services/Certificate at any office of the Corporation in India.

- iv. Taxes & Duties: The prices quoted by vendors shall be in Indian Rupees only and will be inclusive of GST and any other Government taxes & levies as at Mumbai.
- v. Change in Tax structure at the time of actual invoicing : While any increase in the rates of applicable taxes or impact of new taxes subsequent to the submission of the quotation/rates shall be borne by LIC, any subsequent decrease in the rates of applicable taxes or impact of new taxes shall be passed on to LIC in its favor. This will remain applicable throughout the contract period.
- vi. Delivery time for issuing the DSC/ Document Signer/Encryption Certificate/USB Tokens : 5 days from the date of issue of purchase order along with all necessary documents.
- vii. No advance payment will be made by LIC.
- viii. TDS will be deducted for any payment made by LIC as per prevailing rules.
- ix. Separate Invoices are to be raised for each of the Purchase Orders placed for Central Office departments or any other LIC offices across India. In case the Purchase Order is meant for more than one department, separate invoice should be raised for each of the department/office in that particular PO.
- x. **Documents to be produced for release of payment:-**
 - i. Invoice (it should contain reference of Purchase Order for execution, description of certificates delivered, quantity, unit price, total amount details).
 - ii. Delivery Challans in original, if any.
- xi. No separate Contracts for the above needs to be entered into. The Purchase order itself is the Contract.
- xii. 100% of the payment will be made within 21 days from the date of delivery or installation and submission of invoice/complete documentation whichever is later.
- xiii. The documentation will be considered as complete if the Vendor has submitted delivery challan and Invoice duly printed on the letter head, duly acknowledged and signed by LIC's officials with name, designation, date and stamp.
- xiv. An Acceptance test may be conducted after installation of certificate(s) by the concerned user who will be required to issue sign-off certificate in case of successful implementation.

Secretary (IT/SD)

ANNEXURE 1: COVER LETTER

The Chief (IT/SD),
LIC of India, Central Office, IT Department,
Jeevan Seva Annexe, 2nd Floor, South Wing,
S.V. Road, Santacruz West,
Mumbai, Maharashtra – 400054.

Ref: Notice Inviting Quotations/Rates - for Empanelment -cum-Rate Contract for supply of Document Signer Certificate and Digital Signatures.

Dear Sir,

1. Having examined requirement including the mentioned in the notice inviting quotations/rates the receipt of which is hereby duly acknowledged, we, the undersigned offer deliver the items mentioned in the notice inviting quotation for LIC in conformity with the said Documents in accordance with the schedule of Prices in our submission.
2. We certify that we have provided all the information requested by LIC in the format requested for. We also understand that LIC has the exclusive right to reject this offer in case LIC is of the opinion that the required information is not provided or is provided in a different format.
3. We have also read Annexure UIDAI -UIDAI Specification for Reference and the proposed Certificates are in compliance to the UIDAI Specification mentioned.

Dated at this.....of2024.

Authorized Signatory

(Name: Contact Person, Phone No., E-mail)

(This letter should be on the letterhead of the Vendor duly signed by an authorized signatory)

(Submit in a Password Protected digitally signed PDF on Firm's Letter Head)

Ref: CO/ITSD/PORTAL/2023-24/DSC

Commercial Bid - A

1. RCAI Class 3 DSC (Signing and Encryption with 2 years Validity with Org Name)

Mandatory Technical Specifications

S.No.	Features and benefits	Compliance	Remarks
1(a)	RCAI Class 3 DSC (Signing and Encryption with 2 years Validity with Org Name)		
1(b)	FIPS Certified e-Token - USB Token e-token is provided with drivers for windows 7, 8 and above and Redhat Linux, CCA (Govt of India) notified FIPS 140-2 certified tokens, Plug n Play (Built in driver)	YES	
2	Signing and Encryption	YES	
3	With Organisation Name	YES	
4	Suitable for Signing , e-Procurement (eprocure.gov.in)	YES	
5	Licensed CAs by Root Certifying Authority (RCAI) of India	Name of CA :	
6	Contact Details Name and Title of Official Email Id : Mobile No :		
	Commercial :	Cost (INR)	
1(a)	RCAI Class 3 DSC (Signing and Encryption with 2 years Validity with Org Name)		
1(b)	FIPS Certified e-Token - USB Token		
	Tax for 1(a)		
	Tax for 1(b)		
	Total Cost		

Authorized Signature: _

Name and Title of Signatory: __Name of Firm: _ Address: ____

Location:

Date:

Mobile:

Email Id:

(Submit in a Password Protected digitally signed PDF on Firm's Letter Head)

Ref: CO/ITSD/PORTAL/2023-24/DSC

Commercial Bid - B

2. (a) (b) RCAI Document Signer Certificate meant for Signing at Organizational Capacity

Document Signer Certificate (Supported by UIDAI APIs) ,Class 2, Class 3 , Validity : 2 Years , Issued to Organizational Legal Name "Life Insurance Corporation of India" , Issued by CAs under Root Certifying Authority of India (RCAI) | CCA India .

Mandatory Technical Specifications

S.No.	Features and benefits	Compliance	Remarks
2(a) 2(b)	Document Signer Certificate (Supported by UIDAI APIs) ,Class 2 , Class 3 , Validity : 2 Years , Issued to Organizational Legal Name "Life Insurance Corporation of India". Issued by CAs under Root Certifying Authority of India (RCAI) CCA. Without "Extended Key Usage" at issuance: This field should be excluded as required for UIDAI Usage.	YES	
3	2 year validity	YES	
4	Signing With Organization Name	YES	
5	Licensed CAs by Root Certifying Authority (RCAI) of India	Name of CA :	
6	Contact Details Name and Title of Official Email Id : Mobile No :		
	Commercial :	Cost (INR)	
2(a) Cost Class 2	Document Signer Certificate (Supported by UIDAI APIs) , Class 2 Meant for signing at Organizational capacity. Purpose is mainly for automated signing and also to reflect organizational accountability. Validity : 2 Years Issued to Organizational Legal Name "Life Insurance Corporation of India" , Issued by CAs under Root Certifying Authority of India (RCAI) CCA India . Mode of Issuance: Class 2 - FIPS 140-1/2 Level 2 Software – File based in soft copy format i.e. PFX file.		

	Commercial :	Cost (INR)
2(b) Cost Class 3	Document Signer Certificate (Supported by UIDAI APIs) , Class 3 Meant for signing at Organizational capacity. Purpose is mainly for automated signing and also to reflect organizational accountability. Validity : 2 Years Issued to Organizational Legal Name "Life Insurance Corporation of India" , Issued by CAs under Root Certifying Authority of India (RCAI) CCA India . Mode of Issuance : Class 3 - FIPS 140-1/2 Level 2 Hardware crypto token or HSM	
	Tax	
	Total Cost	

Signature of Authorized Signatory:

Name and Title of Signatory: _____ Name of Firm: _____ Address: _____

Location:

Date:

Mobile:

Email Id :

(Submit in a Password Protected digitally signed PDF on Firm's Letter Head)

Ref: CO/ITSD/PORTAL/2023-24/DSC

Commercial Bid - C

3. (a) (b) RCAI Encryption Certificate (issued for organization use).

Encryption Certificate (Supported by UIDAI APIs) ,Class 2 ,Class 3 , Validity : 2 Years , Issued to Organizational Legal Name "Life Insurance Corporation of India" , Issued by CAs under Root Certifying Authority of India (RCAI) | CCA India .

Mandatory Technical Specifications

S.No.	Features and benefits	Compliance	Remarks
3(a) 3(b)	Encryption Certificate (issued for organization use) for Encryption Keys, Class 2 and Class 3. It is mandatory to have the key usage maintained as "Key encipherment" in the certificate. Validity: 2 Years Issued to Organizational Legal Name "Life Insurance Corporation of India", Issued by CAs under Root Certifying Authority of India (RCAI) CCA India. Mode of Issuance: Class 2 - FIPS 140-1/2 Level 2 Software – File based in soft copy format i.e. PFX file. Mode of Issuance : Class 3 - FIPS 140-1/2 Level 2 Hardware crypto token or HSM Mandatory to have the key usage maintained as "Key encipherment" in the certificate	YES	
3	2 year validity	YES	
4	Encryption With Organization Name	YES	
5	Licensed CAs by Root Certifying Authority (RCAI) of India	Name of CA :	
6	Contact Details Name and Title of Official Email Id : Mobile No :		

	Commercial :	Cost (INR)
3(a)	Encryption Certificate (issued for organization use) for Encryption Keys, Class 2. It is mandatory to have the key usage maintained as "Key encipherment" in the certificate. Validity: 2 Years. Issued to Organizational Legal Name "Life Insurance Corporation of India" , Issued by CAs under Root Certifying Authority of India (RCAI) CCA India . Mode of Issuance: Class 2 - FIPS 140-1/2 Level 2 Software – File based in soft copy format i.e. PFX file.	
3(b)	Encryption Certificate (issued for organization use) for Encryption Keys , Class 3 . It is mandatory to have the key usage maintained as "Key encipherment" in the certificate. Validity: 2 Years Issued to Organizational Legal Name "Life Insurance Corporation of India" , Issued by CAs under Root Certifying Authority of India (RCAI) CCA India . Mode of Issuance : Class 3 - FIPS 140-1/2 Level 2 Hardware crypto token or HSM.	
	Tax	
	Total Cost	

Signature of Authorized Signatory:

Name and Title of Signatory: _____ Name of Firm: _____ Address: _____

Location:

Date:

Mobile:

Email Id :

ANNEXURE 2: BIDDER INFORMATION SHEET

S. No	Particulars	Details
1	Name	
2	Nature of Entity (Company/LLP/Partnership)	
3	Date of Incorporation and/or Commencement of business	
4	Full Address of the Development Center.	
5	Brief Information on the Bidder and the main area of business	
6	PAN Number of the Firm	PAN Number:
7	GSTN Number of the Firm	GSTN Number :
8	Certifications/ Accreditation ISO/CMMI	
9	Website URL of the Firm	
11	Authorised Signatory of the Firm (a) Name (b) Designation (c) Address (d) Mobile Number (e) LandLine (f) Email Address	
12	Contact Official Details (a) Name (b) Designation (c) Address (d) Mobile Number (e) LandLine (f) Email Address	
15	Additional Information if any	

ANNEXURE 3: UIDAI (For Information)

UIDAI Specification for Reference

Currently following types of Digital Signatures are supported:

1. Organizational Document Signer Certificate - Class2

Certificate Field	Document Signer Certificate (Supported by UIDAI APIs)
Issued To	Issued to Organizational Legal name
Signed by	Meant for signing at Organizational capacity.
Classes	Available in Class 2 and 3 UIDAI Supports Class 2 and Class 3
Extended Key Usage	Specific application requirements are also met, like Email clients, Microsoft Applications, and Adobe Applications. <i>When procuring for UIDAI usage this field should be excluded.</i>
Mode of Issuance	Class 3 - FIPS 140-1/2 Level 2 Hardware crypto token or HSM Class 2 - FIPS 140-1/2 Level 2 Software – File based

2. What should be taken care while procuring a “Document Signer Certificate” for the usage in UIDAI APIs?

- A certificate without "Extended Key Usage" should be obtained from CAs. The CAs can be requested for this while creating/procuring a certificate. The certificate will FAIL if the “Extended Key Usage” is present.

3. E-KYC Encryption Keys (For response XML encryption by UIDAI)

- The KUA/KSA should procure an Encryption Certificate (issued for organization use) and share the public key with UIDAI for encrypting the e-KYC response XML going back to the KUA/KSA.
- It is mandatory to have the key usage maintained as “Key encipherment” in the certificate
- It should be a class 2 or class 3 certificates.

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