



NATIONAL LIBRARY OF SOUTH AFRICA

228 Johannes Ramokhoase Street
Private Bag X397
Pretoria
0001

5 Queen Victoria Street
Cape Town
8001

TERMS OF REFERENCE / SPECIFICATIONS FOR ANNUAL RENEWAL OF DIGITAL SIGNATURE AND ADVANCED DIGITAL SIGNATURE (34 Licences)

CLOSING DATE: 07 October 2024

TIME: 11:00

NB. Note that Saturday will be treated as the normal working day. Should you want to submit quotation, please submit to the email: Quotations@nlsa.ac.za.

1. BACKGROUND

- 1.1 The National Library of South Africa, hereafter referred to as NLSA, is a world class African National Library and Information Hub. The NLSA is responsible for collecting, recording, preserving, and making available the national documentary heritage of South Africa. The NLSA promotes awareness, appreciation and access to published documents, nationally and internationally and in doing so contributes to the development and prosperity of South Africa. The NLSA has Campuses in Pretoria and Cape Town.
- 1.2 The National Library of South Africa (NLSA) wishes to appoint a service provider to render the annual renewal of the digital signature and advanced digital signature services. **(34 Licences)**

2. SCOPE OF WORK

- 2.1 The scope for digital signature and advanced digital signature:
 - 2.1.1 To establish trust, ensure data integrity, and provide non-repudiation in the digital realm, enabling secure electronic communication and transactions.
 - 2.1.2 A digital signature is to provide a secure and verifiable method of authenticating the integrity and origin of digital documents or messages. It ensures that the recipient can verify that the

document has not been altered during transmission and that it indeed comes from the claimed sender.

3. NLSA'S RIGHTS

- 3.1 The NLSA is entitled to amend any RFQ conditions, RFQ validity period, RFQ terms of reference, or extend the RFQ's closing date, all before the RFQ closing date. All Bidders, to whom the quotation documents have been issued and where the NLSA have record of such Bidders, may be advised in writing of such amendments in good time and any such changes will also be posted on the NLSA's website under the relevant Bid information. All prospective Bidders must, therefore, ensure that they visit the website regularly and before they submit their quotations response to ensure that they are kept updated on any amendments in this regard.

4. DURATION OF THE PROJECT

- 4.1 The appointed service provider shall deliver the requested services (issue the licenses) withing 90 days after a Purchase Order is issued.

5. CONDITIONS OF BID

- 5.1 The NLSA reserves the right not to accept the lowest proposal.
- 5.2 The NLSA reserves the right to appoint one or more Bidder.
- 5.3 The NLSA reserves the right not to award the contract.
- 5.4 The NLSA reserves the right to have any documentation, submitted by the successful Bidder checked or inspected by any other person or organisation.
- 5.5 The NLSA will not be held responsible for any costs incurred by the Bidder in the preparation and submission of the RFQ.
- 5.6 No upfront Payment will be done by NLSA.
- 5.7 The NLSA reserves the right to purchase and request delivery of the equipment in phases.
- 5.8 The quotations shall remain valid for a period of 60 days and may be extended at the discretion of the NLSA.

6. EVALUATION CRITERIA

- 6.1 Mandatory - Pre evaluation (standard bid documents)
- 6.2 Fully completed SBD 4, SBD 6.1,
- 6.3 NB: Failure to submit the documents listed above shall result in the disqualification of your Bid.
- 6.4 Evaluation Stage Two (2): Technical Evaluation

Requirement	Technical Specification	Yes/No
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Unique to the Signatory	An advanced electronic signature is uniquely linked to the signatory and must be capable of identifying the signatory. This could involve using a specific cryptographic key pair where the private key is held only by the signatory.	
Signature Verification	The advanced electronic signature must be verifiable, meaning it can be checked for integrity and authenticity. The recipient should be able to verify that the signature is valid and has not been altered since it was applied.	
Integrity	The advanced electronic signature should be able to detect any changes made to the signed data. If any alterations are made to the document after it has been signed, the signature should become invalid.	
Data Authentication	The signature must be linked to the signed data in such a way that any changes to the data invalidate the signature. This is often achieved using cryptographic hashing algorithms.	
Timestamp	It is common for an advanced electronic signature to include a timestamp indicating the date and time the signature was applied. This adds an extra layer of security and can help establish the temporal context of the signature.	
Qualified Certificate	Advanced electronic signatures to be based on a qualified certificate issued by a trusted certificate authority. This certificate provides additional assurance about the identity of the signatory.	
Secure Signature Creation Device (SSCD)	In some cases, advanced electronic signatures are required to be created using a secure signature creation device, which is a hardware device that generates and stores cryptographic keys securely.	
Compliance with Standards	Advanced electronic signatures may need to comply with specific standards or regulations.	

6.5 Technical Criteria

Only those service providers / contractors who responded exactly as per below scope of work and to the satisfaction of the NLSA shall be considered.

6.6 Preference point system

6.6.1 The following formula must be used to calculate the points out of 80 for price in respect of an invitation for a tender with a Rand value equal to or below R50 million, inclusive of all applicable taxes:

$$P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

P_s = Points scored for price of tender under consideration;

P_t = Price of tender under consideration; and

$P_{\min}$ = Price of lowest acceptable tender.

6.3.2 Identified Specific Goals and their weights:

- Locality = 20 Points if the bidder is in Gauteng (Please provide municipal letter/bill as proof) and 10 points if bidder not based in Gauteng.

7. PRICING

7.1 Provide detailed quotation covering the service to be provided as per scope of work.

8. ENQUIRIES

All enquiries regarding this RFQ must be directed to the SCM Office:

For any RFQ related enquiries please sent to the following email address quoting the Bid Number, Bid Description as a Reference; lebogang.maleka@nlsa.ac.za and quotations@nlsa.ac.za OR (012) 402 3017