# LANDBANK

## SUPPLEMENTAL/BID BULLETIN NO. 1
## For LBP-HOBAC-ITB-GS-20220310-01

| | | |
|---|---|---|
| **PROJECT** | : | **Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of Licenses Subscription with Three (3) Years Warranty and Support** |
| **IMPLEMENTOR** | : | **HOBAC Secretariat** |
| **DATE** | : | **May 19, 2022** |

This Supplemental/Bid Bulletin is issued to modify, amend and/or clarify certain items in the Bid Documents. This shall form an integral part of the Bid Documents.

Modifications, amendments and/or clarifications:

1) The bidder/s are encouraged to use the Bid Securing Declaration as Bid Security.

2) Project Title/Name has been changed:

| From | To |
|---|---|
| Configuration of Database Firewall with Three (3) Years Subscription and Support | Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of Licenses Subscription with Three (3) Years Warranty and Support |

3) The Terms of Reference (Annexes D-1 to D-10), Bill of Quantities (Annex E), Invitation to Bid (Section I), Instructions to Bidder (Section II), Bid Data Sheet (ITB Clause 19.3 of Section III), Schedule of Requirements (Section VI), Technical Specifications (Section VII), Bid Form (Form No. 1), Schedule of Prices - for Goods Offered from within the Philippines and Abroad (Form No.2), Contract Agreement, Manufacturer's Authorization (Form No. 9) and Checklist of Bidding Documents (Item Nos. 11 and 12 of Technical Documents, Item Nos. 14 and 15 of Other Documents to Support Compliance and Item Nos. 1 to 3 of Financial Component) have been revised. Please see attached revised Annexes D-1 to D-10, Annex E and specific sections of the Bidding Documents.

4) Responses to bidder's queries (Annex H).

5) The submission and opening of bids is re-scheduled on **May 27, 2022, 10:00 A.M.** thru videoconferencing using MS Teams.

**ATTY. HONORIO T. DIAZ, JR.**
**Head, HOBAC Secretariat**

# PHILIPPINE BIDDING DOCUMENTS

# Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support

**Land Bank of the Philippines**
LANDBANK Plaza Building
1598 M.H. Del Pilar corner Dr. J. Quintos Streets
1004 Malate, Manila

**Land Bank of the Philippines**

# INVITATION TO BID FOR

## Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support

1.  The LAND BANK OF THE PHILIPPINES (LANDBANK), through its 2022 Corporate Operating Budget approved by the Board of Directors intends to apply the total sum of Seventeen Million Four Hundred Sixty Five Thousand Pesos Only (PhP17,465,000.00) being the Approved Budget for the Contract (ABC) to payments under the contract for the **Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support** with Project Identification Number LBP-HOBAC-ITB-GS-20220310-01. Bids received in excess of the ABC on a per lot basis shall be automatically rejected at bid opening.

2.  The LANDBANK now invites bids for the **Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support** with Project Identification Number LBP-HOBAC-ITB-GS-20220310-01. The contract period is indicated in Section VI, Schedule of Requirements. Bidders should have completed, within five (5) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).

3.  Bidding will be conducted through open competitive bidding procedures using a non-discretionary *"pass/fail"* criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

    Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.

4.  Prospective Bidders may obtain further information and/or shortened electronic copy of the Bidding Documents by contacting LANDBANK – Procurement Department at the telephone numbers and email address given below during banking days from 8:00 A.M. to 5:00 P.M.

5.  A complete set of Bidding Documents in electronic format may be acquired by interested Bidders on _____ from LANDBANK – Procurement Department upon payment of the non-refundable

Bidding Documents Fee, pursuant to the latest Guidelines issued by the GPPB, in the amount of Eight Thousand Eight Hundred Pesos Only (PhP8,800.00).

The Bidding Documents Fee may be paid at any LANDBANK Branch or through the LANDBANK online payment platform Link.BizPortal provided a Payment Acceptance Order (PAO) is secured first from LANDBANK – Procurement Department. The steps to follow in the payment of the Bidding Documents fee through the LANDBANK Link.BizPortal are found in Annex A of the Bidding Documents.

To obtain a PAO, interested Bidders shall send a request email to **lbphobac@mail.landbank.com** with subject "PAO – LBP-HOBAC-ITB-GS-20220310-01" as its subject. The specific instructions on how to pay the Bidding Documents Fee and receive the Bidding Documents shall be provided in the reply email of LANDBANK to the interested Bidders.

The Bidding Documents may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the LANDBANK website, provided that Bidders shall pay the corresponding cost of Bidding Documents not later than the submission of their bids.

6.  The LANDBANK will hold a Pre-Bid Conference on _____ through videoconferencing using Microsoft (MS) Teams application.

Interested Bidders who would like to participate in the said conference must send a duly filled-up Pre-Bid Conference Registration (PBCR) Form (Annex B of the Bidding Documents) to **lbphobac@mail.landbank.com** on or before _____ of _____. The PBCR Form can also be downloaded from the PhilGEPS website, LANDBANK website (https://landbank.com/forms) or requested from Ms. Fretch Camille Japole at fcjapole@gmail.com. Interested Bidders shall state "PBCR - LBP-HOBAC-ITB-GS-20220310-01" in their request email as subject. The specific instructions on how to join the Pre-Bid Conference shall be provided by LANDBANK to the interested Bidders through email.

For new bidders, a briefing on salient provisions of the 2016 Revised Implementing Rules and Regulations of R.A. 9184 and pointers in the preparation of bids shall be conducted on _____ through videoconferencing using MS Teams application.

7.  All bids shall be submitted electronically on or before the 10:00 A.M. deadline on _____. Only electronic bids that are successfully uploaded to the Secure File Transfer Facility (SFTF) of LANDBANK on or before the deadline shall be accepted. Submission of physical bid (hard copy) shall not be accepted. The prescribed procedures in the submission and opening of electronic bids are stated in the Detailed Procedures in Submission and Opening of Electronic Bids (Annexes C-1 to C-8 of the Bidding Documents). Late bids shall not be accepted.

8.     All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.

9.     Bid opening shall be on _____ through videoconferencing using Microsoft (MS) Teams application. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

10.     The LANDBANK reserves the right to (a) reject any and all bids at any time prior to the award of the contract; (b) waive any minor formal requirements in the bid documents; (c) accept such bids it may consider to be advantageous and beneficial to the Bank; (d) declare a failure of bidding; or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.

11.     For further information, please refer to:

      Mr. Alwin I. Reyes
      Assistant Vice President
      Head, Procurement Department
      1598 M.H. Del Pilar cor. Dr. J. Quintos Sts.
      1004 Malate, Manila
      Tel. (+632) 8-522-0000 or 8-551-2200 local 7370
      Email lbphobac@mail.landbank.com

 

**ALEX A. LORAYES**
Executive Vice President
Chairperson, Bids and Awards Committee

# Section II - Instructions to Bidder

## 1. Scope of Bid

The Procuring Entity, LANDBANK wishes to receive Bids for the **Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support** with Project Identification Number LBP-HOBAC-ITB-GS-20220310-01.

The Procurement Project (referred to herein as "Project") is composed of one (1) lot, the details of which are described in Section VII (Technical Specifications).

## 2. Funding Information

2.1.    The GOP through the source of funding as indicated below for 2022 in the amount of Seventeen Million Four Hundred Sixty Five Thousand Pesos Only (PhP17,465,000.00).

2.2.    The source of funding is the LANDBANK 2022 Corporate Operating Budget.

## 3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

# Section III - Bid Data Sheet

| ITB Clause | |
|---|---|
| 19.3 | The lot and reference is:<br><br>**Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support**<br><br>The goods are grouped in a single lot and the lot shall not be divided further into sub-lots for the purpose of bidding, evaluation and contract award. |

# Section VI – Schedule of Requirements

The delivery schedule/contract period expressed as weeks/months/years stipulates hereafter a delivery/performance period which is the period within which to deliver the goods or perform the services in the project site/s.

| Description | Quantity | Delivered, Weeks/Months |
|---|---|---|
| **Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support** | One (1) Lot<br><br>**Refer to the Bill of Quantities for the breakdown of components per attached Revised Annex E** | Forty five (45) calendar days upon receipt of the Notice to Proceed. |

**Delivery Site:**
Data Center Management Department (DCMD)
LANDBANK Plaza Building
1598 M.H. del Pilar corner
Dr. J. Quintos Streets, Malate, Manila

**Contact Person:**
Josie M. Castro
Assistant Vice President
Head, LANDBANK DCMD

**Contact No.:**
8-522-0000 local 7600

**Conforme:**

_____
Name of Bidder

_____
Signature Over Printed Name of
Authorized Representative

_____
Position

# Section VII - Technical Specifications

| Specifications | Statement of Compliance |
|---|---|
| | **Bidders must state below either "Comply" or "Not Comply" against each of the individual parameters of each Specification preferably stating the corresponding performance parameter of the product offered.**<br><br>Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances. |
| **Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support**<br><br>1. Minimum technical specifications and other requirements per attached **Revised Annexes D-1 to D-10.**<br><br>2. The documentary requirements enumerated in Item No. 9.1, Qualifications and Documentary Requirements **(Revised Annex D-1 to D-10),** of the Terms of Reference shall be submitted in support of the compliance of the Bid to the technical specifications and other requirements.<br><br>Non-submission of the above documents may result in the post-disqualification of the bidder. | **Please state here either "Comply" or "Not Comply"** |

**Conforme:**

_____
Name of Bidder

_____
Signature over Printed Name of
Authorized Representative

_____
Position

**Form No. 1**

# BID FORM

Date : _____

Project Identification No. : LBP-HOBAC-ITB-GS-20220310-01

To: Land Bank of the Philippines
    LANDBANK Plaza Building
    1598 M.H. Del Pilar corner Dr. J. Quintos Streets
    1004 Malate, Manila

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers *[insert numbers]*, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to provide **Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support** in conformity with the said PBDs for the sum of:

| Item Description | Total Bid Amount in Figures (VAT Inclusive) |
|---|---|
| **Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support** | PhP _____ |

or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules attached herewith and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties]*, which are itemized herein or in the Price Schedules.

If our Bid is accepted, we undertake:

a. to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);

b. to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;

c. to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.

We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements pursuant to the PBDs.

The undersigned is authorized to submit the bid on behalf of *[name of the bidder]* as evidenced by the attached/enclosed *[state the written authority]*.

We acknowledge that failure to sign each and every page of this Bid Form, including the attached Schedule of Prices, shall be a ground for the rejection of our bid.

Name:
_____

Legal capacity:
_____

Signature:
_____

Duly authorized to sign the Bid for and on behalf of:
_____

Date: _____

# Form No. 2

## SCHEDULE OF PRICES
### For Goods Offered from Within the Philippines

**Project ID No. LBP-HOBAC-ITB-GS-20220310-01**

Name of Bidder _____

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| Lot No. | Description | Country of Origin | Quantity | Unit Price (EXW) | Transportation and Insurance and all other costs incidental to delivery, per item | Sales and other taxes payable if Contract is awarded, per item | Cost of Incidental Services, if applicable, per item | Total Price, per unit (col 5+6+7+8) | Total Price delivered Final Destination (col 9) x (col 4) |
| 1 | Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support | _____ | One (1) Lot  Refer to the Bill of Quantities for the breakdown of components per attached Revised Annex E | PhP _____ | PhP _____ | PhP _____ | PhP _____ | PhP _____ | PhP _____ |

Note: Price breakdown should be submitted using the attached **Revised Bill of Quantities Form (Annex E)**.

*Please credit payment to:*

*Account Name:* _____

*Account Number:* _____

*LBP Branch:* _____

_____
Name of Bidder

_____
Signature over Printed Name of Authorized Representative

_____
Position

# Form No. 2

## SCHEDULE OF PRICES
### For Goods Offered from Abroad

Name of Bidder _____

**Project ID No. LBP-HOBAC-ITB-GS-20220310-01**

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| Lot No. | Description | Country of Origin | Quantity | Unit Price* (specify port) or CIP named place (specify border point or place of destination) | Transportation and Insurance and all other costs incidental to delivery, per item | Sales and other taxes payable if Contract is awarded, per item | Cost of Incidental Services, if applicable, per item | Total Price, per unit (col 5+6+7+8) | Total Price delivered Final Destination (col 9) x (col 4) |
| 1 | Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support | _____ | One (1) Lot Refer to the Bill of Quantities for the breakdown of components per attached Revised Annex E | PhP _____ | PhP _____ | PhP _____ | PhP _____ | PhP _____ | PhP _____ |

Note: Price breakdown should be submitted using the attached **Revised Bill of Quantities Form (Annex E)**.

*Please credit payment to:*

*Account Name:* _____

*Account Number:* _____

*LBP Branch:* _____

_____
Name of Bidder

_____
Signature over Printed Name of
Authorized Representative

_____
Position

# Contract Agreement

THIS AGREEMENT made the _____ day of _____ 20_____ between Land Bank of the Philippines (hereinafter called "the Entity") of the one part and *[name of Supplier]* of *[city and country of Supplier]* (hereinafter called "the Supplier") of the other part:

WHEREAS the Entity invited Bids for certain goods and ancillary services, viz., **Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support** and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of *[contract price in words and figures]* (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.

2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as part of this Agreement, viz.:

    i. Philippine Bidding Documents (PBDs);
        i. Schedule of Requirements;
        ii. Technical Specifications;
        iii. General and Special Conditions of Contract; and
        iv. Supplemental or Bid Bulletins, if any

    ii. Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

    iii. Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (e.g., Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;

    iv. Performance Security;

    v. Notice of Award of Contract; and the Bidder's conforme thereto; and

    vi. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract extension, such as the Notice to

Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.

3. In consideration for the sum of *[total contract price in words and figures]* or such other sums as may be ascertained, *[Name of the Bidder]* agrees to *[state the object of the contract]* in accordance with his/her/its Bid.

4. The *Land Bank of the Philippines* agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

**IN WITNESS WHEREOF** the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

*[Insert Name and Signature]*
[Insert Signatory's Legal Capacity]
for:
*[Insert Procuring Entity]*

*[Insert Name and Signature]*
*[Insert Signatory's Legal Capacity]*
for:
*[Insert Name of Supplier]*

## ACKNOWLEDGMENT

**BEFORE ME**, a Notary Public in and for the City of _____, personally came and appeared _____ with ID No. _____, in his capacity as _____, known to me and to me known to be the same person who executed the foregoing instrument as his free and voluntary act and deed, and he acknowledged before me that he is acting as representative of said institution and that he has the authority to sign in his capacity.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my notarial seal this _____ day of _____ 2022 at the City of _____.

Doc. No. _____;
Page No._____;
Book No. _____;
S. of _____

# Form No. 9

## Manufacturer's Authorization

*[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid.]*

Date: *[insert date (as day, month and year) of Bid Submission]*
Tender Document ref. No.: *[insert identification No and title]*

To: *[insert complete name of Purchaser]*

WHEREAS

We *[insert complete name of Manufacturer]*, who are official manufacturers of *[insert type of goods manufactured]*, having factories at [insert full address of Manufacturer's factories], do hereby authorize *[insert complete name of Bidder]* to submit a bid the purpose of which is to provide the following Goods, manufactured by us *[insert name and or brief description of the Goods]*, and to subsequently negotiate and sign the Contract.

**We hereby extend our full guarantee and warranty in accordance with the General Conditions of Contract, with respect to the Goods offered by the above firm.**

Signed: *[insert signature(s) of authorized representative(s) of the Manufacturer]*

Name: *[insert complete name(s) of authorized representative(s) of the Manufacturer]*

Title: *[insert title]*

Duly authorized to sign this Authorization on behalf of: *[insert complete name of Bidder]*

Dated on _____ day of _____, _____ *[insert date of signing]*

# Checklist of Bidding Documents for Procurement of Goods and Services

**The documents for each component should be arranged as per this Checklist. Kindly provide guides or dividers with appropriate labels.**

## *Eligibility and Technical Components (PDF File)*

- *The Eligibility and Technical Component shall contain documents sequentially arranged as follows:*

  o **Eligibility Documents – Class "A"**

  Legal Eligibility Documents

  1. Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);

  Technical Eligibility Documents

  2. Duly notarized Secretary's Certificate attesting that the signatory is the duly authorized representative of the prospective bidder, and granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the prospective bidder in the bidding, if the prospective bidder is a corporation, partnership, cooperative, or joint venture or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder. (sample form – Form No. 7).

  3. Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid, within the last five (5) years from the date of submission and receipt of bids. The statement shall include all information required in the sample form (Form No. 3).

  4. Statement of the prospective bidder identifying its Single Largest Completed Contract (SLCC) similar to the contract to be bid within the relevant period as provided in the Bidding Documents. The statement shall include all information required in the sample form (Form No. 4).

  Financial Eligibility Documents

  5. The prospective bidder's audited financial statements, showing, among others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission.

6. The prospective bidder's computation for its Net Financial Contracting Capacity (NFCC) following the sample form (Form No. 5), or in the case of Procurement of Goods, a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

o **Eligibility Documents – Class "B"**

7. Duly signed valid joint venture agreement (JVA), in case the joint venture is already in existence. In the absence of a JVA, duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful shall be included in the bid. Failure to enter into a joint venture in the event of a contract award shall be ground for the forfeiture of the bid security. Each partner of the joint venture shall submit its legal eligibility documents. The submission of technical and financial eligibility documents by any of the joint venture partners constitutes compliance, provided, that the partner responsible to submit the NFCC shall likewise submit the statement of all its ongoing contracts and Audited Financial Statements.

8. For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos, Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.

9. Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.

o **Technical Documents**

10. Bid Security (if in the form of a Surety Bond, submit also a certification issued by the Insurance Commission).

11. **Section VI – Revised Schedule of Requirements with signature of bidder's authorized representative.**

12. **Section VII – Revised Specifications with response on compliance and signature of bidder's authorized representative.**

13. Duly notarized Omnibus Sworn Statement (OSS) (sample form - Form No.6).

***Note:*** *During the opening of the first bid envelopes (Eligibility and Technical Component), only the above documents will be checked by the BAC if they are all present using a non-discretionary "pass/fail" criterion to determine each bidder's compliance with the documents required to be submitted for eligibility and the technical requirements.*

o    **Other Documents to Support Compliance with Technical Specifications [must be submitted inside the first bid envelope (Eligibility and Technical Component)]**

14. **Duly filled-out Revised Terms of Reference signed in all pages by the authorized representative/s of the bidder.**

15. **Manufacturer's authorization confirming that the bidder is authorized to provide the products supplied by the manufacturer, including any warranty obligations and after sales support as may be required (sample form – Revised Form No. 9).**

16. List of certified engineers with curriculum vitae and Database Firewall Technical Certification.

17. Curriculum vitae of the Project Manager.

18. Referential documents of one (1) completed similar project with company name, project name, contact numbers and email addresses.


o    **Post-Qualification Documents/Requirements – [The bidder may submit the following documents/requirements within five (5) calendar days after receipt of Notice of Post-Qualification]:**

19. Business Tax Returns per Revenue Regulations 3-2005 (BIR No.2550 Q) VAT or Percentage Tax Returns for the last two (2) quarters filed manually or through EFPS.

20. Latest Income Tax Return filed manually or through EFPS.

21. Original copy of Bid Security (if in the form of a Surety Bond, submit also a certification issued by the Insurance Commission).

22. Original copy of duly notarized Omnibus Sworn Statement (OSS) (sample form – Form No.6).

23. Duly notarized Secretary's Certificate designating the authorized signatory in the Contract Agreement if the same is other than the bidder's authorized signatory in the bidding (sample form – Form No. 7).

## *Financial Component (PDF File)*

- *The Financial Component shall contain documents sequentially arranged as follows:*

  1. **Duly filled out Revised Bid Form signed by the Bidder's authorized representative (sample form - Form No.1).**

  2. **Duly filled out Revised Schedule of Prices signed by the Bidder's authorized representative (sample form - Form No.2).**

  3. **Duly filled out Revised Bill of Quantities Forms signed by the Bidder's authorized representative (Annex E).**

*Note:* *The forms attached to the Bidding Documents may be reproduced or reformatted provided the information required in the original forms and other requirements like signatures, if applicable, are complied with in the submittal.*

*SUPPLY, DELIVERY, INSTALLATION AND CONFIGURATION OF DATABASE FIREWALL INCLUSIVE OF LICENSES SUBSCRIPTION WITH THREE (3) YEARS WARRANTY AND SUPPORT*

**Instructions on responding to this Terms of Reference (TOR) Document**

a. The vendor/bidder understands and agrees that the requirements specified in this document are deliverables for the proposed technical specification for the acquisition of Database Firewall licenses subscription with three (3) years maintenance support.

b. All deliverables, specifications and functionalities, must be satisfied including its necessary prerequisites without additional cost to the Bank.

c. The vendor/bidder must answer at the third column whether the [solution requirement] complies or not—answer must be **YES** or **NO**.

d. The REMARKS column in the table is to be filled out according to the response in the third column:

    d.1. If answer to the third column is YES: REMARKS column is to be filled out with the complete and specific reference to the supporting document included in the bidding document to support answer/claim.

    d.2. If the answer to the third column is NO: REMARKS column is to be filled out with the justifications why the proposed licenses cannot meet the specified requirement; include the complete and specific reference to the supporting document included in the bidding document to support answer/claim.

The supporting documents, cited references to the TOR should be indexed or labeled accordingly for easy identification and validation.

| CAPABILITY | REQUIREMENT | WILL COMPLY? YES/NO | REMARKS |
|---|---|---|---|
| **1. OBJECTIVE OF THE PROJECT** | | | |
| 1.1. Objective of the project | The Database Firewall licenses will be used as a security monitoring tool for database servers. | | |
| **2. SCOPE OF PROJECT** | | | |
| 2.1. Supply | Subscription and Support for the following: **3 Appliance** **Total of 240 CPU Cores (80 cores per collector/appliance)** | | |

Revised Annex D-1

| CAPABILITY | REQUIREMENT | WILL COMPLY? YES/NO | REMARKS |
|---|---|---|---|
| **3. Architecture Requirements** | | | |
| 3.1 | The solution management server and database audit data monitoring collector gateway must all be appliance-based, the appliances must be available in the following offerings:<br>- Physical appliance<br>- Virtual appliance | | |
| 3.2 | The Collector must be capable to support multiple database systems with a total of 80 cores per collector | | |
| 3.3 | The Solution must Include Software Licenses, Hardware Appliances and Maintenance Support | | |
| 3.4 | The solution must support the following hypervisors:<br>- VMWare ESXi 5.1 and Higher<br>- Redhat Enterprise Virtualization<br>- Microsoft Hyper-V | | |
| **3.5** | ***The solution can support high availability deployment options*** | | |
| 3.6 | The solution must support enterprise architecture that monitors numerous databases across multiple data centers and continents. This architecture example consists of many collector appliances and numerous agents that are installed on mainframe and distributed database servers across data centers. | | |
| 3.7 | Central Manager appliance must provide federated management capabilities, such as Access Management, patching, and metadata repository. | | |
| 3.8 | The collectors must aggregate activities that are monitored to the respective aggregator appliance for central reporting. | | |
| 3.9 | Agents must capture and send the relevant database activities to the collectors for analysis, parsing, and logging. | | |
| 3.10 | The solution must ensure integrity, continuity and avoid any loss of audit log data in the event of failure for both agents and central systems | | |
| 3.11 | Agent deployment should not require any DB | | |

Revised Annex D-2

| CAPABILITY | REQUIREMENT | WILL COMPLY? YES/NO | REMARKS |
|---|---|---|---|
|  | intervention, native logs/triggers to be created and maintained in order for it to function |  |  |
| 3.12 | The solution must provide an archiving strategy for logs greater than a specified time and all archive logs must be retained for a time period as specified by the Information Lifecycle Management policies |  |  |
| 3.13 | The solution must be entirely configurable from the front end and have a user friendly user interface |  |  |
| 3.14 | The solution must ensure that agent based tooling supports an alert being raised to Security Operations team in the event of an agent being switched off or changed |  |  |
| 3.15 | The solution must have an implementation without system downtime to integrated systems |  |  |
| 3.16 | Must explain the system and infrastructure requirements to support the solution |  |  |
| 3.17 | The solution should provide resilient storage of audit data (e.g. across different geographical locations) |  |  |
| 3.18 | Performance impact introduced on the database and file servers must be minimal |  |  |
| 3.19 | Network traffic introduced by the solution must have minimal impact on network capacity |  |  |
| 3.20 | The solution must be scalable to accommodate future growth in number or size of servers |  |  |
| 3.21 | The solution should not materially impact any other monitoring tools already in use in the systems |  |  |
| **4. Discovery and Classification of Sensitive Data Requirements** | | | |
| 4.1 | The solution must support enterprise data discovery and automatically detect new users, databases, or database objects on the network. |  |  |
| 4.2 | The solution must provide sensitive data discovery options together with predefined data classification rules for various sensitive data types (including PCI data) and offers the ability for customization. |  |  |
| 4.3 | The solution must support discovery and inventory of the following structured data storage solutions: Amazon Web Services (AWS), Azure, Elastic Search, MongoDB, Oracle, |  |  |

Revised Annex D-3

| CAPABILITY | REQUIREMENT | WILL COMPLY? YES/NO | REMARKS |
|---|---|---|---|
| | Postgres, SharePoint, MySQL, MS SQL, DB2. | | |
| 4.4 | The solution must support data inventory and metadata classification both for structured and unstructured data on table, column, database, and index levels. | | |
| 4.5 | The solution must support user entitlement reviews on database accounts. | | |
| 4.6 | The solution must support customizable policy determination classifications. | | |
| 4.7 | The solution must support flagging of questionable data for either false positives/negatives and granular tuning of search criteria. | | |
| 4.8 | The solution must have the ability to determine data classification of a data store and all contained individual elements in order to support remediation. | | |
| **5. File and Data Activity Monitoring Requirements** | | | |
| 5.1 | Must support monitoring of structured and unstructured data | | |
| 5.2 | Must be capable of scanning data at rest and in motion | | |
| 5.3 | The solution must produce audit/log of any Data Manipulation Language (DML), Data Definition Language (DDL) Schema and Decision Control Language (DCL) activity | | |
| 5.4 | Must support real-time auditing and alerting | | |
| 5.5 | The solution must detect excessive, unnecessary, unauthorized, suspicious, or high-risk activity in real-time for both internal and external users (including privileged users) | | |
| 5.6 | Must have the ability to block, mask, or prevent unauthorized activity or access to sensitive data | | |
| 5.7 | Must be capable to perform user behavioral analytics or detect common threat vectors within the environment to dynamically assess overall risk using Machine Learning functionalities (i.e. pattern matching, data categorization) | | |
| 5.8 | Must provide granular policy management for separate audit and security policies that can be created and managed at different levels | | |
| 5.9 | Must have the ability to implement user-defined monitoring rules | | |

Revised Annex O-4

| CAPABILITY | REQUIREMENT | WILL COMPLY? YES/NO | REMARKS |
|---|---|---|---|
| 5.10 | The solution must be able to facilitate Open Database Connectivity/Java Database Connectivity (ODBC/JDBC) connections over Secure Sockets Layer (SSL) without requiring additional SSL certificates to be deployed | | |
| 5.11 | The solution must audit accesses with elevated privileges, such as an administrator or system administrator account | | |
| 5.12 | The solution must provide ongoing, continuous monitoring for the usage and flow of sensitive data | | |
| 5.13 | The solution must have the ability to monitor data that is passed through encrypted transmissions (SSL, Secure File Transfer Protocol (SFTP), etc.) | | |
| 5.14 | The solution must identify down to the user level who is accessing which data | | |
| 5.15 | The solution should have the ability to implement user defined monitoring rules | | |
| **6. Management and Reporting Requirements** | | | |
| 6.1 | The solution must provide preconfigured reports and policies in addition to easy-to-use custom reporting and alerting options | | |
| 6.2 | The solution must provide and produce easy-to-understand dashboards and visualized data to allow for the socialization of data across teams | | |
| 6.3 | The solution must have the ability to generate predefined reports based on industry and legal frameworks such as Peripheral Component Interconnect (PCI), California Consumer Privacy Act (CCPA), Genera Data Protection Regulation (GDPR), Health Insurance Portability and Accountability Act (HIPAA), Sarbanes-Xoley Act (SOX), etc. | | |
| 6.4 | The solution must provide means to profile data activity behavior together with tools to filter noise or known false positives. | | |
| 6.5 | The solution must allow for alerting via email, SNMP, and syslog? | | |
| 6.6 | The solution must provide an internal workflow capability that allows users to raise issues and assign them to other users. | | |
| 6.7 | The solution should support integration with | | |

Revised Annex D-5

| CAPABILITY | REQUIREMENT | WILL COMPLY? YES/NO | REMARKS |
|---|---|---|---|
| | Lightweight Directory Access Protocol (LDAP) (AD) or other Identity and Account Management systems. | | |
| 6.8 | The solution must group objects and activities for use in reporting and automatically populate groups through a query or LDAP connection | | |
| 6.9 | Must provide one centralized management User Interface (UI) for all user/administrator interaction | | |
| 6.10 | Must provide tamper proof audit trails for all users, including privileged users | | |
| 6.11 | The solution must have the ability to generate data relationship maps with provided dependencies To generate data ownership maps by data subject/criteria | | |
| 6.12 | Must generate data flow patterns based on identified data subject/criteria | | |
| 6.13 | The solution must provide Role Based Access Control and tiered level of access to different data types for workflows, alerting, reporting, incident triage/ticketing, and other features for security, database, audit, and risk teams enforcing separation of duties. | | |
| 6.14 | Audit records must contain all information required for understanding of the event including: Source and destination IP, DB and OS user name, source application, number of affected rows, and database instance name | | |
| 6.15 | The solution must provide means to profile data activity behavior together with tools to filter noise or known false positives | | |
| 6.16 | The solution should not store sensitive data in logs generated by the application (e.g. passwords) | | |
| 6.17 | Logs and audit-trail generated by the solution should not be editable by users and should be read-only | | |
| 6.18 | All reports generated via the solution must be stored in a secure manner and all alterations to the report generation and to the reports themselves should be auditable | | |
| 6.19 | The solution must provide centralized automated configuration and policy pushes, patch, content | | |

Revised Annex D-6

| CAPABILITY | REQUIREMENT | WILL COMPLY? YES/NO | REMARKS |
|---|---|---|---|
| | and vulnerability tests' updates for all components of the solution. | | |
| 6.20 | The solution must provide self health monitoring features | | |
| 6.21 | The solution must provide secure connections for user interface and communication within different modules and components of the solution | | |
| 6.22 | The solution must enforce a password policy by which users of the solution have to set up strong passwords with a password expiration | | |
| **7. Training and Support Requirements** | | | |
| 7.1 | The solution must have free, official documentation and educational resources | | |
| 7.2 | The vendor must offer year-round webinars and Proof of Technology events to offer continued learning opportunities | | |
| 7.3 | The solution must have a process that identifies and fixes security patches | | |
| 7.4 | The vendor must provide support for the solution, including the application of security patches and fixes, the implementation of known vulnerability remediation actions, and the troubleshooting and resolution of incidents | | |
| **8. Other Considerations** | | | |
| 8.1 | The solution must be able to block excessive, unnecessary, unauthorized, suspicious, or high-risk activity in real-time for both internal and external users (including privileged users). Blocking should be via a local agent and not via an inline appliance. | | |
| 8.2 | The solution must be able to monitor traffic from cloud-hosted databases or Databases as a service with minimal footprint and can be leverage on modern containerized architecture like Kubernetes services. | | |
| 8.3 | The solution must offer flexibility with other collection methods like streaming and native audit log collection. This allows for broader support for Cloud data sources. | | |
| 8.4 | Network traffic introduced by the solution must have minimal impact on network capacity. Network traffic should be via an agent and not | | |

Revised Annex D-7

| CAPABILITY | REQUIREMENT | WILL COMPLY? YES/NO | REMARKS |
|---|---|---|---|
| | span ports. | | |
| 8.5 | The solution must only use local agent monitoring. No span ports or inline appliances. | | |
| 8.6 | The solution must support high availability deployment options either by the agents or via enterprise load balancing via the central manager. | | |
| 8.7 | The solution must be able to find, classify, secure, monitor, visualize, and manage a customer's data security needs. Additionally, it has open interfaces and integrations with the rest of the security and IT solutions. | | |
| 8.8 | The solution must have the capability like a smart assistant for compliance monitoring, quickly configure monitoring for GDPR, PCI, SOX, and other security standards by automating policy installation and scheduling, populating policy groups, discovering sensitive data in your databases, and more. | | |
| 8.9 | The solution must support the consolidation of the audit logs and send to data insight solution that can be used for fast reporting and analytics over long retention periods. | | |
| 8.10 | The solution must have a proactive approach to advanced threats with Advanced Threat Analytics capability, and integrations with Security Information and Event Management (SIEM) tools. | | |
| 8.11 | Logs and audit trails generated by the solution should not be editable by users and should be read-only. The logs should be stored in a tamper-proof relational database and not flat files or imported into a relational database from flat files. | | |
| 9. | Qualification Requirement | Documentary Requirement | |
| 9.1. Qualifications and Documentary Requirements | The bidder must be a certified partner or reseller of the proposed solution. | Manufacturer's Certificate as proof that the bidder is an authorized partner/reseller of the | | |

Revised Annex D-8

| CAPABILITY | REQUIREMENT | | WILL COMPLY? YES/NO | REMARKS |
|---|---|---|---|---|
| | | proposed solution. | | |
| | The bidder must have at least two (2) certified local IT support engineers to support the installations, configurations and 24x7 uptime services within the warranty period. | List of certified engineers including their Curriculum Vitae and Database Firewall Technical Certification. | | |
| | The bidder must have a dedicated Project Manager (PM) to oversee the project. | Curriculum Vitae of the Project Manager. | | |
| | Principal/Partner must have at least one (1) similar system solution implementation for the proposed solution | Referential documents of one (1) completed project including the client name, contact person, address, contact number and email address. | | |
| **10. Delivery and Support and Services** | | | | |
| 10.1. Delivery of licenses | 10.1.1. Forty five (45) calendar days upon receipt of Notice to Proceed (NTP) | | | |
| | 10.1.2. The proposed solution must have three (3) years warranty coverage to start upon its delivery. | | | |
| 10.2. Maintenance and Support for one (1) year | 10.2.1. Must include 24/7 local and remote technical and help desk support for three (3) years. Must provide detailed escalation procedure and support including contact numbers and email addresses. | | | |
| | 10.2.2. The bidder must provide quarterly health check for three (3) years | | | |
| | 11.2.3. The bidder shall provide at least one (1) day knowledge/skills transfer semi-annually for a maximum of ten (10) personnel of LANDBANK-DCMD. | | | |
| | 10.2.4. The bidder must provide maintenance activities including firmware upgrade and/or patches which is up to two (2) occurrences per | | | |

Revised Annex D-9

| CAPABILITY | REQUIREMENT | WILL COMPLY? YES/NO | REMARKS |
|---|---|---|---|
| | year for three (3) years. | | |
| | 10.2.5. Must include onsite support for three (3) years for a severity one (1) issues. LBP SLA on incident and problem management will be observed. | | |
| **11. CONFIGURATION, OPERATION & DELIVERABLES** | | | |
| 11.1. Configuration, Operation, and Deliverables | The Winning Bidder must provide documentation on the system operations and must be written in English of durable construction with concise and high-quality presentation to include but not limited to the following:<br>1. User Manuals<br>2. Technical / Reference Manuals<br>3. System / Operation Manuals<br>4. Troubleshooting and Installation Guides All documentation must be available in hard and soft copies; Soft copies must be stored on a compact disk and a USB drive; Soft copy documentation must be in a non-editable format. | | |
| **12. REFERENCE** | | | |
| 12.1. Other Provisions | The Winning Bidder must comply with the requirements in relation to Third Party/Vendor Assessment conducted by the Bank. Must submit [e.g. Latest Financial Statement (FS), Business Continuity Plan (BCP) that are related to the Bank, and List of Updated Technical Support (include name, contact numbers, and email address) etc.] | | |
| **13. MANNER OF PAYMENT** | | | |
| Payment Terms | Payment is within thirty (30) calendar days after acceptance of invoice and upon successful project implementation. | | |
| **END of Terms of Reference** | | | |

Noted/Approved by:

**JOSIE M. CASTRO**
Assistant Vice President, DCMD

Revised Annex D-10

# Bill of Quantities

**Project Description** : **Supply, Delivery, Installation and Configuration of Database Firewall Inclusive of License Subscription with Three (3) Years Warranty and Support**

| Description of Cost | Quantity | Total Cost |
|---|---|---|
| Database Firewall with a total of 240 CPU Cores (80 Cores per collector) inclusive of the following: | 3 Appliance | PhP _____ |
| ▪ Three (3) years Quarterly Health Check | 1 Lot | _____ |
| ▪ Three (3) Years 24/7 Local and Remote Technical and Help Desk Support Services | 1 Lot | _____ |
| ▪ Three (3) Years Onsite Support Services | 1 Lot | _____ |
| ▪ Three (3) Years Online, Chat, Email Support Services | 1 Lot | _____ |
| ▪ Skill Transfer minimum of one (1) training day for 10 DCMD personnel | 1 Lot | _____ |
| **Total Cost inclusive of VAT:** | | PhP_____ |

**Note:** The Supplier shall fill in rates and prices for all items of the Bill of Quantities. Quotations not addressing or providing all of the required items in the Bill of Quantities shall be considered non- responsive and, thus, automatically disqualified. In this regard, where a required item is provided, but no price is indicated, the same shall be considered as non- responsive, but specifying a "0" (zero) for the said item would mean that it is being offered for free.

**Submitted by:**

_____
Supplier

_____
Printed Name of Authorized Representative with Signature

_____
Date

**Revised Annex E**

| Section | TOR Description | Question | Remarks/Responses |
|---|---|---|---|
| **2.1 Supply** | **3. Appliance** Subscription and Support of the following: | Can a different licensing/metric be used? | No |
| | **Collector/appliance)** Total of 240 CPU Cores (80 Cores per | | |
| 3.2 Architecture Requirements | The Collector must be capable to support multiple database systems with a total of 80 cores per collector | Same as 2.1 Can a different licensing/metric be used? | No |
| 3.4 Architecture Requirements | The solution must support the following hypervisors: -VMWare ESXi 5.1 and Higher -Redhat Enterprise Virtualization -Microsoft Hyper-V | Is bare metal deployment solution allowed? | No |
| 3.17 Architecture Requirements | The solution should provide resilient storage of audit data (e.g. across different geographical locations) | Can LBP Shared Storage be utilized? | No |
| 4.1 Discovery and Classification of Sensitive Data Requirements | The solution must support enterprise data discovery and automatically detect new users, databases, or database object on the network. | Is data discovery and classification strictly required in the same project? | Yes |
| 5.1 File and Data Activity Monitoring Requirements | Must support monitoring of structured and unstructured data | Is File Integrity Monitoring really required within the same project? | No. The requirement is File and Data Activity Monitoring, not File Integrity Monitoring |
| 8.1 Other Considerations | The solution must be able to block excessive, unnecessary, unauthorized, suspicious, or high-risk activity in real-time for both internal and external users (including privileged users). Blocking should be via a local agent and not via an inline appliance. | For SQL policy enforcement, can LBP allow inline appliance? | No |
| 8.5 Other Considerations | The solution must only use local agent monitoring. No span ports or inline appliances. | Same as 8.1 For SQL policy enforcement, can LBP allow inline appliance? | No |
| 8.6 Other Considerations | The solution must support high availability deployment options either by the agents or via enterprise load balancing via the central manager. | Agents for Audit can be made redundant but for SQL traffic monitoring can LBP allow HA inline appliance? | No |
| **Other Questions:** | **Oracle Comments** | **Question** | **Remarks/Responses** |
| TOR Mentioned 3 Appliances. Are the 3 Appliances for the same location or remote locations? | The sizing made was only for Production as instructed by the bank. But lets also ask confirmation | Based on pre-bid call, this is for the same location. Please confirm. | Same location |
| Are the appliances require High Availability? | All environments would require HA since we would be doing inline. But we need to confirm based on their response to #1 | Based on pre-bid call, HA is not required. Please confirm. | HA is not required |
| Do the 3 Appliance require centralized management system? | Yes. Enterprise manager would be needed. Please include Server for EM | Based on pre-bid call, CMS is not required. Please confirm. | CMS is not required |
| Do they want to audit the DB and Firewall activity or not? | Audit Vault is a requirement. Do note that we do not have volumetrics on how large the audit data would be so its currently "TBD" as far as disk space of the AV server is concerned. | Based on pre-bid call, LBP wants to audit the DB activity (DB Log) Please confirm. | Yes |

ANNEX H