



SUPPLEMENTAL/BID BULLETIN NO. 1 For LBP-HOBAC-ITB-GS-20230706-02

Three (3) Years Subscription for Email Cloud Advanced **PROJECT**

Threat Protection

HOBAC Secretariat Unit IMPLEMENTOR

August 18, 2023 DATE

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.

- The Terms of Reference (Annexes D-1 to D-6), Technical Specifications (Section VII) and Checklist of Bidding Documents (Item No. 12 of the Technical Documents and Item No. 1 of Other Documents to Support Compliance with Technical Specifications) have been revised. Please see attached revised Annexes D-1 to D-6 and specific sections of the bidding documents.
- 3) Responses to bidders' queries/clarifications per Annex H-1 to H-3.
- The submission and opening of bids is re-scheduled on September 1, 2023 at 10:00 A.M. through videoconferencing using Microsoft (MS) Teams.

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

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.

Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and crossreferenced 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.

Three (3) Years Subscription for Email Cloud Advanced Threat Protection

- 1. Minimum technical specifications and other requirements per attached Revised Annexes D-1 to D-6.
- 2. The documentary requirements indicated in the Revised Terms of Reference (Revised Annex D-5) shall be submitted in support of the compliance of the Bid to the technical specifications and other requirements.

Non-submission of the above documents may result in the post-disqualification of the bidder.

Please state here either "Comply" or "Not Comply"

| Name of Bidder |
|---|
| |
| Signature over Printed Name of Authorized Representative |
| |
| Position |

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:
 - 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.

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.

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 Schedule of Requirements with signature of bidder's authorized representative.
- 12. Revised 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.

- Other Documents to Support Compliance with Technical Specifications [must be submitted inside the first bid envelope (Eligibility and Technical Component)]
 - 1. Duly filled-out Revised Terms of Reference signed in all pages by the authorized representative/s of the bidder.
 - 2. Certificate or Attestation of Compliance that the vendor is compliant with the American Institute of Certified Public Accountants (AICPA) Service Organization Controls (SOC 2) Type II Certification for Security and Confidentiality.
 - 3. Datasheet or website reference showing list of countries presence in the in Asia Pacific Region for the Cloud Service Point of Presence.
 - 4. Notarized self-certification with reference to Securities and Exchange Commission showing at least five (5) years of existence in the IT Industry.
 - 5. Manufacturer's authorization (sample form Form No. 9) or back to back certification confirming that the bidder is authorized to provide the subscription being offered and consumable supplied by the manufacturer, including any warranty obligations and after sales support as may be required.
 - 6. Certificate of Employment, resume/curriculum vitae, and list of seminars and trainings attended of at least two (2) local Information Technology engineers with at least three (3) years work experience and at least one (1) year experience in handling the email cloud security products.
 - 7. Manufacturer's complete address, contact numbers and contact person.
 - 8. List of at least two (2) installed base in the Philippines of the same brand and Email Advanced Persistent Threat (APT) Security solution being offered, wherein one (1) is a Commercial or Universal Philippine Bank, with client name, contact person, complete address, contact number and email address.
- Post-Qualification Documents/Requirements [The bidder may submit the following documents/requirements within five (5) calendar days after receipt of Notice of Post-Qualification]:
 - 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.
 - 2. Latest Income Tax Return filed manually or through EFPS.

- 3. Original copy of Bid Security (if in the form of a Surety Bond, submit also a certification issued by the Insurance Commission).
- 4. Original copy of duly notarized Omnibus Sworn Statement (OSS) (sample form Form No.6).
- 5. Duly notarized Secretary's Certificate designating the authorized signatory in the 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 Bid Form signed by the Bidder's authorized representative (sample form Form No.1).
 - 2. Duly filled out Schedule of Prices signed by the Bidder's authorized representative (sample form Form No.2).
 - 3. Duly filled-out 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.

Three (3) Years Subscription for Email Cloud Advanced Threat Protection for 5000 user mailbox licenses – Terms of References

Objective: To provide an Advance Email Threat protection in the Bank cloud-based email services by providing real-time detection and prevention against email threats in the form of email-based spam, hidden threats in the attachment (malware, ransomware, viruses), embedded URLs linked to phishing sites, fraudulent wire transfer request and weaponized file attachments.

| | Technical Specifications | Comply? | |
|------|--|---------|--|
| Gene | ral Requirements | | |
| 1 | The solution must provide Three (3) years support and license subscriptions for Email Cloud Advanced Threat Protection for 5000 mailbox/email users | | |
| Adva | nced Email Threat Protection Solution | | |
| 2 | The proposed solution must be a Software-As-A-Service (SaaS) cloud with 5000 mailbox/email users license. | | |
| 3 | The proposed solution must be able to analyzed and quarantined (blocked) if unknown and advanced threats are found hidden in the following: | | |
| | -All attachment types, including EXE, DLL, PDF, SWF, DOC/DOCX, XLS/XLSX, PPT/PPTX, JPG, PNG, MP3, MP4, and ZIP/RAR/TNEF archives -Password-protected and encrypted attachments -Credential-phishing and typosquatting URLs -URLs embedded in emails, PDFs, and Microsoft Office documents - OS, browser, and application vulnerabilities -Malicious code embedded in spear-phishing emails | | |
| 4 | The proposed solution must support image classification engine that uses deep learning to compile and compare screenshots of trusted and commonly targeted brands against web and login pages referenced by URLs in an email. | | |
| 5 | The proposed solution must detect phishing attacks in email using domain and page content analytics augmenting machine learning based detection. | | |
| 6 | The proposed solution must support a technology engine to detects zero-day, multiflow, and other evasive attacks by using dynamic, signatureless analysis in safe virtual environments | | |
| 7 | The proposed cloud solution should be integrated with the existing Network Advance Threat Protection solution of the bank. The integration must include the quick the alert correlation of alerts from the email and network advance threat protection solution. | | |
| 8 | The proposed cloud solution must be able detect, isolate, and immediately stop URL, and attachment-based attacks, before they enter an organization's environment. | | |
| 9 | The cloud solution must supports sending of email trace logs to remote rsyslog server. | | |
| 10 | The proposed cloud solution must allow administrators to create create Advanced Threat Engine Configuration policies. These polices should enables admins to allow or block specified URLs and attachment hashes (MD5/SHA256). | | |

| 11 | The proposed cloud solution must supports searching of mails by attachment MD5/SHA256 hashes and attachment names in the Email Trace. | | |
|----|--|--|--|
| 12 | The proposed cloud solution must support various signature, analytics, and machine learning capabilities to detect URL-based email phishing attacks | | |
| 13 | The solution must support deep learning capabilities that compiles and compares screenshots of trusted and commonly targeted brands against web and login pages referenced by URLs contained within an email. | | |
| 14 | The solution must support auto remediation policy either quarantine, move to an administrator-defined folder, or permanent deletion. | | |
| 15 | The solution must support inline deployment mode or Out of Band (OOB) mode | | |
| 16 | The solution must be able to extract suspicious URLs that are embedded in a PDF file within an email message body. If the embedded URL that is extracted from the PDF file is detected as malicious, the solution must immediately block the email from being delivered to the recipient and marks the malicious email for quarantine. | | |
| 17 | The solution must have protection from Advanced Evasion Techniques (AETs) that use malformed email as the attack vector. This attack attempt to bypass detection by using emails that have non-compliant headers or non-compliant Multipurpose Internet Mail Extensions (MIME) attachment header formats. | | |
| 18 | The solution must support retroactive alerting. If the solution delivers an email to end users containing a URL not currently known to be malicious. Then if that URL is later determined to be malicious, a retroactive alert should be generated by the solution. | | |
| 19 | The solution must support native dashboard statistics that includes a threat map which displays threat locations | | |
| 20 | The solution must support integration with Microsoft O365 in inline mode for protection against advance threats and targeted email attacks. | | |
| 21 | The solution must support auto remediation policy either quarantine, move to an administrator-defined folder, or permanent deletion. | | |
| 22 | The solution must support seamless API integration with Office 365 for auto remediation. Should supports auto remediation for Office 365 to remove the emails from user's inbox when retroactive alert is generated by the solution. | | |
| 23 | The proposed solution must support API for acknowledging alerts, marking alerts as read, and deleting alerts using API. | | |
| 24 | The proposed solution must allow administrators to create and schedule automatic dashboard reports. Created reports must be able to send to up to 5 recipients. | | |
| 25 | The proposed solution must support RESTful APIs for custom integration. The APIs must be for Advanced Threats, Email Trace and Quarantine functionalities. | | |
| 26 | The proposed cloud solution must support APIs for the following Advance Threat alerts functions: -Alert summary request, -Alert details request, -Download alert artifact as ZIP request, -Download alert malware files as ZIP request, -Download alert PCAP files as ZIP request, -Alert acknowledge request, -Alert delete request, -Alert read request, -URL click reporting request | | |
| 27 | The cloud solution must support APIs for the following email quarantine functions: -Download quarantined email request, | | |

| | -Bulk release quarantined email request, -Release quarantined email request, -Bulk delete quarantined email request, -Delete quarantined email request, | | | |
|----|--|--|--|--|
| | -Query quarantined email request, | | | |
| 28 | The proposed cloud solution must support APIs for the following email trace functions: -Email trace request, -Message trace information request, -Original message ID request, -Downstream message ID request, -Message file request, -Remediate messages request, | | | |
| 29 | The solution must be able to retain quarantined emails within 15 days (including current day) | | | |
| 30 | The solution must be able to retain the alerts within 90 days (including current day) | | | |
| 31 | The solution must be able to retain events within 31 days (including current day) | | | |
| 32 | The solution must be able to retain Dashboard Data within 3 months (including current month) | | | |
| 33 | The solution must be able to retain email trace within 31 days (including current day) | | | |
| 34 | The solution must be able to retain activity logs within 90 days (including current day) | | | |
| 35 | The solution must be hosted in cloud that provides real-time, dynamic threat protection without the use of signatures to protect an organization across the email threat vector. The solution must include an end-user portal that allows quarantine management, as well as review of malicious email and statistics. | | | |
| 36 | The solution must support BCC deployment mode option that provides passive (out of band) analysis of incoming email to identify advanced threats | | | |
| 37 | The solution must support inline deployment mode that provides active (inline) analysis of incoming email to identify advanced threats. In this mode the malicious email should be blocked and guarantined. | | | |
| 38 | The proposed solution must have native integration with existing central management appliance of the bank. The email alerts should be seen from the existing central management console. The integration must be using a web socket over TLS using port 443. | | | |
| 39 | The cloud solution should be able to integrate with on-prem Network Advance Threat Protection for alerts correlation between web and email vector | | | |
| 40 | The solution must support daily digests of all the quarantined emails for specific user/recipient. If enabled by the admin, the end user may be able to release some of the emails him/herself. | | | |
| 41 | The solution must supports native Dashboard displaying the following information a. Email Traffic Volume, broken down by Received, Accepted, and Delivered b. chart of the types of email attachments contained in the email messages c. Top Sender email addresses that sent the most suspicious or malicious email for the specified time period, along with the total size of content sent d. Top Recipient email addresses that received the most suspicious or malicious email, and the total size of that content e. Advanced Threats graph of the number of threats over the specified time period f. Recent Alerts g. Threat Map with color-coded map of the world which details Countries identified as sources of suspicious emails displayed in color representing the relative threat. | | | |

| | The above information should be able to display from the last few hours, a day, a week, or the last 30 days. | |
|----|---|--|
| 42 | The solution must provide the following information on every Advance Threat Alert: Aler ID, Date and time that the malicious email was received, Sender's email address, Targete email addresses, Malicious email subject, MD5 hash, Malicious URL or name of the malicious attachment file, originating email server that sent the malicious email, Email Status (ie. Quarantined, released, delivered, etc.), Threat classification of the malicious attachment or URL, and Severity (High, Medium, Low) of the malicious attachment or URL | |
| 43 | The solution must be able to provide information about the dynamic analysis that includes the malware file type, vulnerable applications and operating systems, whether the organization's current antivirus solution would have detected the malware, message-digest algorithm (MD5) and checksum of the malicious file. | |
| 44 | The solution must be able to provide forensic evidence like the detected actual malicious file in a protected archived file and any associated network activity packet captures (VM Captures). | |
| 45 | | |
| 46 | The solution must provide native report that includes the analysis that was performed by the system on any operating system changes that occurred. Information displayed should include services that were started or stopped, registry keys that were modified, and other system configuration changes that occurred. | |
| 47 | The solution must have Threat Intel report that provides all the intelligence information on a threat detected, including the threat name, risk level, and type associated with a threat. It must also detail the affected software, vulnerability information, and its remediation patches if available. It must give a summary of the risk, information about how it can spread, the known targets for a specific type of malicious content or URL and the attribution associated with the threat. | |
| 48 | The solution must allow the administrator either to release or delete quarantined emails natively via the Web GUI/Portal | |
| 49 | | |
| 50 | The solution must be able to dynamically analyze the following attached file types: EXE, DLL, PDF, SWF, DOC/ DOCX, XLS/XLSX, PPT/PPTX, JPG, PNG, MP3, MP4 and ZIP/RAR/TNEF archives | |
| 51 | The solution must be able to dynamically analyze the attached files even with password-protected and encrypted | |
| 52 | The solution must be able to detect and block the 3 primary categories of advanced threats in emails: attachment and URL | |
| 53 | The vendor shall ensure that the cloud solution is available (i.e., not experiencing a Service Outage) for 99.9% of the time during each calendar month | |
| 54 | The cloud solution must be SOC2 Type II compliant. The vendor must comply with the American Institute of Certified Public Accountants (AICPA) Service Organization Controls | |

72 Subscription and Services will start 7 calendar days after delivery

73 The supplier must submit the following requirements for payment:

- Sales invoice/Billing Statement/Statement of Account
- Delivery Receipt with printed name and signature of LANDBANK employee who received the delivery and actual date of receipt of items.

Payment shall be through direct credit to the supplier's deposit account with LANDBANK. The supplier is required to maintain a deposit account with LANDBANK's Cash Department or any of its Branches.

Prepared by:

JAY-R S JAPREN

Checked by:

ARCHIEVAL B. TOLENTINO

Approved by:

ENRIQUE L. SAZON JR.

RESPONSES TO BIDDER'S QUERIES AND/OR SUGGESTIONS

| DATE | Aug. 14, 2023 | |
|--|--|--|
| PROJECT IDENTIFICATION NO. | ITB-GS-20230706-02 | |
| PROJECT NAME | Three (3) Years Subscription for Email Cloud Advanced Threat Protection for 5000 user mailbox licenses | |
| PROPONENT UNIT/TECHNICAL WORKING GROUP | Network Operations Department | |

| NO. | PORTION OF BIDDING DOCUMENTS | QUERIES AND/OR SUGGESTIONS | LANDBANK's RESPONSES |
|-----|---|-------------------------------|--|
| 37 | The solution must support inline deployment mode that provides active (inline) analysis of incoming email to identify advanced threats. In this mode the malicious email should be blocked and quarantined. | | Retained |
| 38 | The solution must support inline deployment mode that provides active (inline) analysis of incoming email to identify advanced threats. In this mode the malicious email should be blocked and quarantined. | | To be replaced with (duplicate): The proposed solution must have native integration with existing central management appliance of the bank. The email alerts should be seen from the existing central management console. The integration must be using a web socket over TLS using port 443. |
| 62 | The supplier must have at least two (2) certified local engineers of the solution provided to support the installations, configurations and 24x7 uptime series within the warranty period. Must submit Certificate of employment and Resume/Curriculum Vitae (that the local IT support engineers has at-least 3 years work experience in handling of the product being offered or other related products, include list of trainings and seminars attended) | | Removed (duplicate) |
| 63 | The supplier must have at least two (2) local Information Technology (IT) engineers to support the configurations and provide onsite support. Must submit the following: • Certificate of employment (must have at-least 3 years of work experience and have handled | | Retained |

| 54 | email cloud security products for at-least a year) Resume or Curriculum Vitae Trainings and Seminars attended (including email cloud security related seminars) The cloud solution must be SOC2 Type II compliant. The vendor must comply with the American Institute of Certified Public Accountants (AICPA) Service Organization Controls (SOC 2) Type II Certification for Security and Confidentiality. Must provide certificate or attestation of compliance. | 3. For item 54, Does the bank accept a Product Datasheet to attest that our vendor is SOC2 Type II compliant? | Yes, Datasheet is accepted as long as it indicates the solution is a SOC 2 Type II compliance. |
|----|--|---|--|
| 58 | The solution must have a cloud service Point Of Presence (POPs) in Asia Pacific region or locations for better performance and reliability. Must provide data sheet or website with the list of countries presence. | 4. For item 58, Does the bank accept a Letter from the Manufacturer stating the list of POPs in the Asia Pacific Region as proof of compliance? | Yes, as long as it can show that it has a POPs in Asia Pacific region. |

ANNEX H-2

RESPONSES TO BIDDER'S QUERIES AND/OR SUGGESTIONS

| DATE | Aug. 16, 2023 | |
|--|--|--|
| PROJECT IDENTIFICATION NO. | ITB-GS-20230706-02 | |
| PROJECT NAME | Three (3) Years Subscription for Email Cloud Advanced Threat Protection for 5000 user mailbox licenses | |
| PROPONENT UNIT/TECHNICAL WORKING GROUP | Network Operations Department | |

| NO. | PORTION OF BIDDING DOCUMENTS | QUERIES AND/OR SUGGESTIONS | LANDBANK's RESPONSES |
|-----|---|--|---|
| 64 | The Bidder must have at-least two (2) installed base in the Philippines of the same brand and Email Advanced Persistent Threat (APT) Security solution being offered where one (1) is a Commercial or Universal Philippine Bank. Must submit a list of installed bases with (client name, contact person, address, telephone number and email). | Technology Company or a Bank Subsidiary on this | No, if the query is for all installed- based. We still prefer that at least one is a Universal or Commercial Philippine Bank. |

ANNEX H-3