



SERVING
THE NATION

**SUPPLEMENTAL/BID BULLETIN NO. 1
For LBP-ICTBAC-ITB-GS-20231011-01**

PROJECT : **200 Units Software Defined Wide Area Network (SDWAN) Edges Compatible with the Existing SDWAN Controller and Orchestrator with Three (3) Years Warranty and Support Services**

IMPLEMENTOR : **ICT-BAC Secretariat Unit**

DATE : **November 16, 2023**

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. The Terms of Reference (D1 to D3), Technical Specifications (Section VII) and Checklist of Bidding Documents (Item Nos. 12,14,18,19, 23 of the Technical Documents) have been revised. Please see attached revised items D1 to D3 and specific sections of the Bidding Documents.
3. Responses to bidder's query/clarifications per attached Annexes G-1 to G-3.

ATTY. KARLA MAY M TEMPOROSA
OIC, ICT-BAC Secretariat Unit

LAND BANK OF THE PHILIPPINES
TERMS OF REFERENCE

Additional 200 Units SDWAN (Software Defined Wide Area Network) Edges Compatible with the Existing SDWAN Controller and Orchestrator With Three (3) Years Warranty and Support Services

Item #	Technical Requirements	Compliance
1	The proposed SDWAN edge must have at least three (3) GE RJ45 port	
2	The proposed SDWAN edge must have at least one (1) RJ45 WAN port	
3	The proposed SDWAN edge must have at least one (1) RJ45 console port	
4	The proposed SDWAN edge must have at least one (1) USB port	
5	The proposed SDWAN edge must have the following: Memory: 1 GB Flash memory: 1 GB	
6	The proposed SDWAN edge must support forwarding performance of at least 300 Mbps	
7	The proposed SDWAN edge must support IPsec performance of at least 200 Mbps	
8	The proposed SDWAN edge must support IEEE 802.1P, IEEE 802.1Q, IEEE 802.3, VLAN management, VLAN aggregation, MAC management, STP/RSTP	
9	The proposed SDWAN edge must work with the Bank's existing wireless modems. Must also work with the existing MPLS and VSAT communications.	
10	The proposed SDWAN edge must support URL-based, USB-based and DHCP-based deployment, NETCONF/YANG, CLI	
11	The proposed SDWAN edge must support static routes, RIP, RIPng, OSPF, OSPFv3, IS-IS, IS-ISv6, BGP and BGP4+	
12	The proposed SDWAN edge must support IPsec VPN, GRE VPN, DSVPN, A2A VPN, L2TP VPN, L2TPv3 VPN, VxLAN	
13	The proposed SDWAN edge must support domain-based stateful firewall, ACL, ICMP attack defense, ARP security, blacklist, attack source tracing	
14	The proposed SDWAN edge must support 802.1x authentication, MAC address authentication, portal authentication, AAA authentication, RADIUS authentication	
15	The proposed SDWAN edge must support broadcast storm suppression, ARP security, ICMP attack defense, attack source tracing	
16	The proposed SDWAN edge must support traffic policing, traffic shaping, traffic behavior, hierarchical QoS, priority mapping	
17	The proposed SDWAN edge must support web-based network management, SNMP (v1/v2c/v3), RMON, NETCONF/YANG, CLI	
18	The proposed SDWAN edges must be able to be managed and configured using the existing SDWAN solution	
	Vendor Requirements	Compliance
19	The vendor must have at least five (5) years of existence in the IT Industry. Notarized certification with reference to documents from the Securities and Exchange Commission as proof that the bidder has at least five (5) years of existence in the IT industry	
20	The vendor must be an authorized reseller of the brand being offered. Manufacturer's authorization or equivalent document confirming that the bidder is authorized to provide the brand being offered, including any warranty obligations and after sales support as may be required.	
21	The vendor must have at least two (2) installed base in the Philippines of the same solution or product being offered, wherein one (1) is a Commercial or Universal Philippine Bank with at least 500 installed sites. Must submit list of installed base with client name, contact person, complete address, contact number and email address.	

- The vendor must have at least **three (3)** Certified Network Security Professionals of the proposed solution to support the installations, configurations and 24x7 uptime services within the warranty period. Must submit Certificate of Employment and Resume/Curriculum Vitae and Training/Seminar Certificates showing at least three (3) years work experience in deploying equivalent or higher model of the proposed solution in SDWAN technology.
- 22**
- 23** **Manufacturer of the brand/product being offered** must be included in the SDWAN Leaders Quadrant of Gartner as of 2022.
- The vendor must have a dedicated Project Manager (PM) to oversee the project. Certificate of Employment and Resume/Curriculum Vitae of the dedicated PM must be provided, showing at least five (5) years work experience and handled at least one (1) Commercial or Universal bank and one (1) non-bank client.
- 24**
- 25** The vendor must have a local helpdesk to provide 24x7 technical assistance. Must provide detailed escalation procedure and support including contact number and email addresses.
- 26** The vendor must provide Certificate of Satisfactory Performance from two (2) companies other than LANDBANK deployed with the same product and brand.
- The winning bidder must comply with the requirements in relation to Third Party/Vendor Assessment conducted by the Bank (e.g. BSP, Third Party Auditor, etc.) 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).
- 27**
- Vendor/Principal must have at least one (1) service center in each of the following areas: NCR/Luzon, Visayas, and Mindanao. **Support services may be done onsite or through authorized service centers.**
- 28** **Warranty service for the repair/replacement must be accomplished within 48 hours upon receipt of notice.** Must submit the list of service centers' locations/addresses, contact persons and telephone numbers.
- Payment shall be made through direct credit to the vendor's deposit account with LANDBANK. The vendor is required to maintain a deposit account with LANDBANK's Cash Department or any of its Branches.
- 29** The following documentary requirements for payment shall be submitted by the vendor:
- 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
- 30** Three (3) years warranty on hardware and software, including any reconfiguration/integration after successful implementation.
- 31** Vendor must provide administration training for 5 pax for free.
- 32** Delivery period is within forty-five (45) calendar days after receipt of Notice to Proceed. Units shall be delivered in the Head Office.

LAND BANK OF THE PHILIPPINES
TERMS OF REFERENCE

Additional 200 Units SDWAN (Software Defined Wide Area Network) Edges Compatible with the Existing SDWAN Controller and Orchestrator With Three (3) Years Warranty and Support Services


Prepared by:

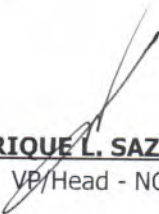
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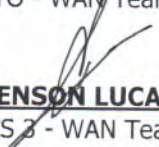
The Technical Working Group

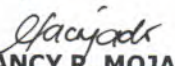

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Technical Specifications

Specifications	Statement of Compliance
<p>200 Units Software Defined Wide Area Network (SDWAN) Edges Compatible with the Existing SDWAN Controller and Orchestrator with Three (3) Years Warranty and Support Services</p> <ol style="list-style-type: none">1. Minimum technical specifications and other requirements per attached Revised Terms of Reference (Annexes D-1 to D-3)2. The documentary requirements enumerated in Revised Annexes D-1 and D-2 (Vendor Requirements) of the Terms of Reference shall be submitted in Eligibility and Technical Component to support the compliance of the Bid to the technical specifications and other requirements.	<p>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.</p> <p>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.</p> <p>Please state here either “Comply” or “Not Comply”</p>

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

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 Component (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. **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)]**
14. Duly filled-out Revised Terms of Reference signed in all pages by the authorized representative/s of the bidder.
 15. Notarized Certification with reference to Registration from the Securities and Exchange Commission as proof that bidder has at least five (5) years existence in the IT industry.
 16. Manufacturer's authorization (sample form - Form No. 9) or its equivalent document, confirming that the bidder is authorized to provide the brand being offered and consumables supplied by the manufacturer, including any warranty obligations and after sales support as may be required.
 17. List of at least two (2) installed based in the Philippines with at least 500 installed sites, with one (1) Commercial or Universal Philippine Bank, of the same product and brand being offered with client name, contact person, complete address, contact number and email address.
 18. **Certificate of Employment, Resume/Curriculum Vitae and Certificate of Trainings and Seminars attended of at least three (3) Certified Network Security Professionals of the proposed solution with at least three (3) years work experience in deploying equivalent or higher model of the proposed solution in SDWAN technology.**
 19. **Notarized Certification that the manufacturer of the brand/product being offered is included in the SDWAN Leaders Quadrant of Gartner as of 2022.**
 20. Certificate of Employment and Resume/Curriculum Vitae of the dedicated Project Manager with at least five (5) years work experience and have handled at least one (1) Commercial or Universal bank and one (1) non-bank client.

21. Detailed Escalation Procedure and Support including contact numbers and email addresses.
 22. Certificate of Satisfactory Performance from at least two (2) clients/companies other than LANDBANK for the same product and brand.
 23. **List of at least One (1) Service Center each in NCR/Luzon, Visayas and Mindanao with 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]:**
24. 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.
 25. Latest Income Tax Return filed manually or through EFPS.
 26. Original copy of Bid Security (if in the form of a Surety Bond, submit also a certification issued by the Insurance Commission).
 27. Original copy of duly notarized Omnibus Sworn Statement (OSS) (sample form - Form No.6).
 28. 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 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 Form 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.

RESPONSES TO BIDDER'S QUERIES AND/OR SUGGESTIONS

DATE	15 November 2023
PROJECT IDENTIFICATION NO.	ITB-GS-20231011-01
PROJECT NAME	Additional SDWAN Edges Compatible with the Existing SDWAN Controller and Orchestrator with Three (3) Years Warranty and Support Services
PROPOSER UNIT/TECHNICAL WORKING GROUP	NETWORK OPERATIONS DEPARTMENT

ITEM NO.	PORTION OF BIDDING DOCUMENTS	QUERIES AND/OR SUGGESTIONS	LANDBANK'S RESPONSES
9	<p>Technical Requirements</p> <p>The proposed SDWAN edge must support 3G/LTE protocols and must work with the Bank's existing wireless modems. Must also work with the existing MPLS and VSAT communications.</p>	<p>Relax the statement "The proposed SDWAN edge must support 3G/LTE protocols and must work with the Bank's existing wireless modems. Must also work with the existing MPLS and VSAT communications."</p>	<p>Revised the said requirement to "The proposed SDWAN edge must work with the Bank's existing wireless modems. Must also work with the existing MPLS and VSAT communications."</p>
		<p>Please advise the sites where the SDWAN devices will be deployed? May we know the Telco Service provider on the sites?</p>	<p>SDWAN edges will be deployed in various LANDBANK ATM sites (NCR/Luzon/Visayas/Mindanao). Currently, telco service providers are PLDT and Converge and will have ongoing backhaul applications for Globe, Radius and Eastern Communications</p>
		<p>Please confirm if the service provider will manage the additional 200 SDWAN devices?</p> <p>- if yes, could we have access to existing Fortimanager and Fortianalyzer?</p> <p>- If no, please confirm if this will be supply and delivery of SDWAN devices only?</p>	<p>The service provider will not manage the additional 200 SDWAN devices</p> <p>Not limited to supply and delivery only. This will be supply and delivery with three (3) years warranty and support services for hardware and software, including any reconfiguration/integration after successful implementation.</p>
		<p>May we request for the existing provider and license of Fortimanager and Fortianalyzer? Please confirm if we need to include additional</p>	<p>Previous provider is Trends. Yes, 200 SDWAN device licenses should be part of the three (3) years warranty and</p>

		licenses for the new 200 SDWAN devices?	support services for hardware and software, including any reconfiguration/integration after successful implementation.
21	The vendor must have at least two (2) installed base in the Philippines of the same solution or product being offered, wherein one (1) is a Commercial or Universal Philippine Bank with at least 500 installed sites. Must submit list of installed base with client name, contact person, complete address, contact number and email address.	1a. Is the Single Largest Completed Contract (SLCC) sufficient to support this requirement? 1b. Can we use similar solution / technology for this requirement? We have an ICT nationwide deployment in utility and telco company	1a. The Single Largest Completed Contract (SLCC) is not sufficient to support the requirement. 1b. No, only SDWAN edges are required, and the proposed SDWAN edges must be able to be managed and configured using LANDBANK's existing SDWAN solution.
22	The vendor must have at least six (6) Certified Network Security Professionals of the proposed solution to support the installations, configurations and 24x7 uptime services within the warranty period. Must submit Certificate of Employment and Resume/Curriculum Vitae and Training/Seminar Certificates showing at least three (3) years work experience in deploying equivalent or higher model of the proposed solution in SDWAN technology.	2a. The scope of this project is supply, pre-configuration of SDWAN, delivery and Warranty support and service for the units. According to our assessment, deploying one (1) Certified Network Security Professional will adequately meet the requirements of this project, Could you please confirm if the proposed resource allocation is acceptable.	Revised the said requirement to " The vendor must have at least three (3) Certified Network Security Professionals of the proposed solution to support the installations, configurations and 24x7 uptime services within the warranty period. Must submit Certificate of Employment and Resume/Curriculum Vitae and Training/Seminar Certificates showing at least three (3) years work experience in deploying equivalent or higher model of the proposed solution in SDWAN technology.
	The vendor must have at least two (2) installed base in the Philippines of the same solution or product being offered, wherein one (1) is a Commercial or Universal Philippine Bank with at least 500 installed sites. Must submit list of installed base with client name, contact person, complete address, contact number and email address.	As per Vendor Requirements, the requirements is for 500 installed base sites. We would like to request to lower the requirements to be 300 sites because the LBP SDWAN devices is only 200 units.	We will stick to our requirements since this will be our basis if the vendor has the capability to support and handle growing requirements of the Bank.
26	The vendor must provide Certificate of Satisfactory Performance from two (2) companies other than LANDBANK deployed with the same product and brand.	As per vendor requirements, can we still use LANDBANK as one of our reference or may we know the reason why it is being prohibited to use LBP as reference and for satisfactory.	We will stick to our requirements

	Software Defined Wide Area Network (SDWAN) Edges Compatible with the existing SDWAN controller and orchestrator with three (3) years Warranty & Support Services.	May we ask the brand and model of the existing SDWAN controller and orchestrator?	We are currently using Fortinet appliance. Existing model of controller & orchestrator is FortiGate 1101E.
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Prepared by:


Nancy R. Mojado

Name and Signature of Assigned
Unit/Point Person

Reviewed by:


Albert H. Frizzle

Name and Signature of Head, Proponent
TWG Lead