



**LANDBANK**  
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**SUPPLEMENTAL/BID BULLETIN NO. 1**  
**For LBP-HOBAC- ITB-GS-20211201-01**

**PROJECT** : **500 Units Managed Network Switch**  
**IMPLEMENTOR** : **Procurement Department**  
**DATE** : **February 11, 2022**

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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) In view of the lifting of the suspension of the implementation of the mandatory submission of PhilGEPS Certificate of Platinum Registration and Membership in competitive bidding and limited source bidding per GPPB Resolution No. 15-2021 effective January 1, 2022, **bidders are required to submit their PhilGEPS Certificate of Registration (Platinum Membership) during bid submission, in lieu of the Class "A" eligibility documents, which were uploaded and maintained current and updated in PhilGEPS.** Failure by the prospective bidder to submit a PhilGEPS Certificate of Platinum Registration and membership with current and updated Class Eligibility Documents shall result in its automatic disqualification.
- 3) Deletion of Section 20 of Bid Data Sheet (Section III), Terms of Reference (Annexes D-1 to D-4), Schedule of Requirements (Section VI) and Checklist of Bidding Documents (Item Nos. 1, 11, 14 to 26 of Eligibility & Technical Components) have been revised. Please see attached revised Annexes D-1 to D-4 and specific sections of the Bidding Documents.

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

	<p>from technical errors prior to uploading of the same to the SFTF.</p> <p>The HOBAC, with the assistance of the HOBAC Secretariat, conducts bid evaluation and ranking of the bids. The results of bid evaluation and ranking shall be recorded in the Abstract of Bids, which shall be signed by the HOBAC Members and Observers. The result of evaluation and ranking shall also be announced to the participants.</p> <p>The retrieval and opening of the electronic bids, page-by-page review of documents and the results of the bid evaluation and ranking shall be shown to the participants through the screen sharing feature of MS Teams.</p> <p>The access of the bidders to the videoconferencing/calling session shall be terminated once the Chairperson has declared that the bid opening activity for a specific project has been finished.</p>
19.3	<p>The lot and reference is:</p> <p>500 Units Managed Network Switch with Project Identification Number LBP-HOBAC-ITB-GS-20211201-01.</p> <p>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.</p>

## 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.

Item Number	Description	Quantity	Delivered, Weeks/Months
1	500 Units Managed Network Switch	1 Lot	Sixty (60) calendar days upon receipt of Notice to Proceed.

**Delivery Site:**

Network Operations Department (NOD)  
LANDBANK Plaza Building  
1598 M.H. del Pilar corner Dr. J. Quintos Streets, Malate, Manila

**Contact Person:**

Enrique L. Sazon Jr.  
Vice President  
Head, LANDBANK NOD

**Contact Nos.:**

8-522-0000 local 7600

**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 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 or Domestic Entity.

○ **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 – 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. List of at least two (2) installed base sites within Top 10 Banks in the Philippines of the same product and brand being offered including its contact person, complete address and contact details.
  15. At least one (1) service center each in NCR/Luzon, Visayas and Mindanao including its contact person, complete address and contact details.
  16. Certificate of Employment, resume/curriculum vitae and valid certifications from the company of the product/brand being offered of at least three (3) certified local engineers to support the installation, configuration and support services within the warranty period.
  17. Certificate of Registration from the Securities and Exchange Commission as proof that bidder have at least five (5) years existence in the IT industry.
  18. Certificate of Partnership from the Principal.
  19. Certificate of Satisfactory Performance from Two (2) companies other than LANDBANK with the same product and brand.
  20. The winning bidder must comply with the requirements in relation to Third Party/ Vendor Assessment conducted by the bank.
  21. Proof that the bidder is included in at least Visionary of Gartner Magic Quadrant for Wired and Wireless LAN Infrastructure Report for 2020.
  
- **Post-Qualification Documents/Requirements – [The bidder may submit the following documents/requirements within five (5) calendar days after receipt of Notice of Post-Qualification]:**
  22. 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
  23. Latest Income Tax Return filed manually or through EFPS.
  24. Original copy of Bid Security (if in the form of a Surety Bond, submit also a certification issued by the Insurance Commission).
  25. Original copy of duly notarized Omnibus Sworn Statement (OSS) (sample form - Form No.6).
  26. 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).

***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.***

**Land Bank of the Philippines  
Managed Network Switch**

**Technical Specifications**

<b>I. Name and Description of the Project</b>	<b>Managed Network Switch</b>
<b>II. Objectives</b>	<b>To be able to provide additional layer of security and manageability to endpoints connected via LAN in head office and in field units</b>
<b>III. Scope of the Project</b>	<b>Managed switch will be used to manage the local area network connectivity of endpoints in head office and in field units</b>
<b>IV. Minimum Specifications</b>	
<b>Particulars</b>	<b>Specifications</b>
<b>Number of Ports</b>	24 1000BASE-T RJ-45
<b>Switching Standards</b>	IEEE 802.3, IEEE 802.3u
<b>Port Configuration</b>	24 gigabit ethernet ports
<b>Switching Performance</b>	Switching capacity of at least 128 Gbps
<b>MAC</b>	Support for MAC notification
<b>Loopback detection</b>	All ports should support loopback detection
<b>ACL</b>	Switch should provide access control list based on: 1. SNA DLSW peering 2. MAC address 3. IP address (source / destination) 4. Protocol type
<b>QOS</b>	Should be able to handle and provide maximum performance through proper prioritization for SNA dlsw peer, data, voice and video
<b>Link Aggregation</b>	Support for link aggregation for higher bandwidth
<b>MAC addresses</b>	Minimum of 16000 addresses capacity
<b>FIB Entries</b>	Minimum of 4000 FIBv4 entries
<b>VLAN</b>	Support for at least 4000 VLAN Must support guest and voice VLAN
<b>Management</b>	Should be able to: 1. have a default ip address for initial configuration 2. be configurable using WEB GUI and SSH



**Land Bank of the Philippines  
Managed Network Switch**

**Technical Specifications**

<b>Service Features</b>	Should be able to: 1. support static route, RIP, RIPng, OSPF, OSPFv3 2. support creation of principal VLAN with multiple subordinate VLANs. Subordinate VLANs are classified into group VLANs and separate VLANs. Ports in the principal VLAN can communicate with ports in subordinate VLANs. Ports in subordinate group VLAN can communicate with each other, whereas ports in a subordinate separate VLAN cannot communicate with each other.
<b>Traffic Analysis</b>	Must support a method that can define standard to sample traffic passing through it and send sample traffic to the collector in real-time
<b>Multicast</b>	Should be able to support various multicast 1. PIM DM, PIM SM, PIM SSM 2. IGMPv1/v2/v3 and IGMPv1/v2/v3 snooping 3. MLD v1/v2 and MLDv1/v2 snooping 4. Multicast forwarding in a VLAN and multicast replication between VLANs
<b>Security</b>	Must be able to support the following features: 1. DoS attack defense, ARP attack defense, and ICMP attack defense 2. Binding of the IP address, MAC address, interface number, and VLAN ID 3. Port isolation, port security, and sticky MAC 4. SSH V2.0 5. Hypertext Transfer Protocol Secure (HTTPS) 6. DHCPv6 ready, DHCPv6 server, DHCPv6 snooping 7. Integration with the Bank's existing PAM solution
<b>Switch upgrade</b>	1. The switch should be supplied with latest software / firmware 2. TFTP/FTP support for switch image upgrade and configuration 3. The switch should have a serial console port and ethernet port for configuration / management and monitoring 4. It should be possible to take a backup of switch configuration on PC 5. Should support both straight and crossover cabling
<b>Form factor</b>	Rack mountable with 1U size
<b>Accessories</b>	Accessories for mounting on network rack
<b>Cabling Type</b>	UTP Category-5
<b>LED Indicators</b>	System 1 through 24. LED indicators per ports for status, link integrity, Half and Full duplex setting, and speed
<b>Security Features (Optional)</b>	Security lock slot
<b>Power Input</b>	Operates within 200 - 240V AC

**Land Bank of the Philippines  
Managed Network Switch**

**Technical Specifications**

<b>Power Cord</b>	Must be 3-prong (Philippine Standard). If round, vendor must provide adapter.
<b>Warranty</b>	Three (3) years warranty on parts and labor
<b>Additional Requirements</b>	
a	Switch should be able to be rack or desktop mounted.
b	Switch should be compatible and must work with the Bank's existing network/system setup (LLC2, DLSW bridging)
c	Warranty service for the repair/replacement of parts must be accomplished within 48 hours upon receipt of notice.
d	Warranty shall include costs on parts, labor and incidental charges for travel and lodging except under the following conditions: damages caused by fire, earthquake, flood, spilling of food and drinks, roof leakage, civil disturbance, and accidental dropping of the unit.
<b>Bidder/Vendor Requirements</b>	
e	List of at least two (2) installed base sites within Top 10 Banks in the Philippines of the same product and brand being offered including its contact person, complete address and contact details.
f	At least one (1) service center each in NCR/Luzon, Visayas, and Mindanao including its contact person, complete address and contact details.
g	Certificate of Employment, resume/curriculum vitae and valid certifications from the company of the product/brand being offered of at least three (3) certified local engineers to support the installation, configuration and support services within the warranty period.
h	Certificate of Registration from the Securities and Exchange Commission as proof that bidder have at least five (5) years existence in the IT industry.
i	Certificate of Partnership from the Principal.
j	Certificate of Satisfactory Performance from two (2) companies other than LANDBANK with the same product and brand.

**Land Bank of the Philippines  
Managed Network Switch**

**Technical Specifications**

k	The winning bidder must comply with the requirements in relation to Third Party / Vendor Assessment conducted by the Bank.
l	Proof that the bidder is included in at least Visionary of Gartner Magic Quadrant for Wired and Wireless LAN Infrastructure Report for 2020.
<b>Other Requirements</b>	
m	Bidder must provide administration training for 5 pax for free.
n	Delivery period is within sixty (60) calendar days after receipt of Notice to Proceed. Units shall be delivered in the Head Office.

Prepared by:

Checked by:

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