

PHILIPPINE BIDDING DOCUMENTS

PROCUREMENT OF SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, SUPPORT AND SUBSCRIPTION OF NETWORK APPLIANCE, SECURITY AND VULNERABILITY ASSESSMENT, AND VIRTUAL MACHINE SOFTWARE

Government of the Republic of the Philippines

PHILIPPINE STATISTICS AUTHORITY

Quezon City, Philippines

PUBLIC BIDDING NO. 2023-07

Sixth Edition

July 2020

Preface

These Philippine Bidding Documents (PBDs) for the procurement of Goods through Competitive Bidding have been prepared by the Government of the Philippines for use by any branch, constitutional commission or office, agency, department, bureau, office, or instrumentality of the Government of the Philippines, National Government Agencies, including Government-Owned and/or Controlled Corporations, Government Financing Institutions, State Universities and Colleges, and Local Government Unit. The procedures and practices presented in this document have been developed through broad experience and are for mandatory use in projects that are financed in whole or in part by the Government of the Philippines or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184.

The Bidding Documents shall clearly and adequately define, among others: (i) the objectives, scope, and expected outputs and/or results of the proposed contract or Framework Agreement, as the case may be; (ii) the eligibility requirements of Bidders; (iii) the expected contract or Framework Agreement duration, the estimated quantity in the case of procurement of goods, delivery schedule and/or time frame; and (iv) the obligations, duties, and/or functions of the winning bidder.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Goods to be procured. If duplication of a subject is inevitable in other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

Moreover, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall not be included in the final documents. The following general directions should be observed when using the documents:

- a. All the documents listed in the Table of Contents are normally required for the procurement of Goods. However, they should be adapted as necessary to the circumstances of the particular Procurement Project.
- b. Specific details, such as the “*name of the Procuring Entity*” and “*address for bid submission*,” should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or notes in italics included in the Invitation to Bid, Bid Data Sheet, General Conditions of Contract, Special Conditions of Contract, Schedule of Requirements, and Specifications are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.

- d. The cover should be modified as required to identify the Bidding Documents as to the Procurement Project, Project Identification Number, and Procuring Entity, in addition to the date of issue.
- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.
- f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

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Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

Bid – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

Bidder – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

Bidding Documents – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

CDA - Cooperative Development Authority.

Contract – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

CIF – Cost Insurance and Freight.

CIP – Carriage and Insurance Paid.

CPI – Consumer Price Index.

DDP – Refers to the quoted price of the Goods, which means “delivered duty paid.”

DTI – Department of Trade and Industry.

EXW – Ex works.

FCA – “Free Carrier” shipping point.

FOB – “Free on Board” shipping point.

Foreign-funded Procurement or Foreign-Assisted Project– Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

Framework Agreement – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as “Call-Offs,” are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

GFI – Government Financial Institution.

GOCC – Government-owned and/or –controlled corporation.

Goods – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term “related” or “analogous services” shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

GOP – Government of the Philippines.

GPPB – Government Procurement Policy Board.

INCOTERMS – International Commercial Terms.

Infrastructure Projects – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national

buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PhilGEPS - Philippine Government Electronic Procurement System.

Procurement Project – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

Supplier – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. (Item 3.8 of GPPB Resolution No. 13-2019, dated 23 May 2019). Supplier as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

UN – United Nations.

Section I. Invitation to Bid

Notes on the Invitation to Bid

The Invitation to Bid (IB) provides information that enables potential Bidders to decide whether to participate in the procurement at hand. The IB shall be posted in accordance with Section 21.2 of the 2016 revised IRR of RA No. 9184.

Apart from the essential items listed in the Bidding Documents, the IB should also indicate the following:

- a. The date of availability of the Bidding Documents, which shall be from the time the IB is first advertised/posted until the deadline for the submission and receipt of bids;
- b. The place where the Bidding Documents may be acquired or the website where it may be downloaded.
- c. The deadline for the submission and receipt of bids; and
- d. Any important bid evaluation criteria (*e.g.*, the application of a margin of preference in bid evaluation).

The IB should be incorporated in the Bidding Documents. The information contained in the IB must conform to the Bidding Documents and in particular to the relevant information in the Bid Data Sheet.



INVITATION TO BID FOR THE PROCUREMENT OF SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, SUPPORT AND SUBSCRIPTION OF NETWORK APPLIANCE, SECURITY AND VULNERABILITY ASSESSMENT, AND VIRTUAL MACHINE SOFTWARE

- The Philippine Statistics Authority (PSA), through the continuing fund intends to apply the sum of **Thirty-Seven Million Ninety Thousand Pesos Only (Php 37,090,000.00)** being the ABC to payments under the contract for **Supply, Delivery, Installation, Configuration, Support and Subscription of Network Appliance, Security and Vulnerability Assessment, and Virtual Machine Software**. Bids received in excess of the ABC shall be automatically rejected at bid opening.

<i>Lot No.</i>	<i>Quantity</i>	<i>Item Description</i>	<i>Approved Budget for the Contract (in Php)</i>
		SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, SUPPORT AND SUBSCRIPTION OF NETWORK APPLIANCE, SECURITY AND VULNERABILITY ASSESSMENT, AND VIRTUAL MACHINE SOFTWARE	
LOT 1	2	1 RU Core Switch with 400G support and Three (3) year Subscription and Support	Php 17,420,000.00
LOT 2	1	Bandwidth Manager with One (1) year Support	Php 11,600,000.00
LOT 3	1 Lot	VMWare Virtualization License for Two (2) years	Php 6,520,000.00
LOT4	1	Security Software Nessus (Expert)	Php 1,550,000.00
		Total	37,090,000.00

- The Philippine Statistics Authority (PSA) now invites bids for the above Procurement Project. Delivery of the Goods for Lots 1 and 2 (1 Ru Core Switch and Bandwidth Manager) are required **Ninety (90) calendar days** upon receipt of the Notice to Proceed. For Lots 3 and 4 (VMWare Virtualization License and Security Software Nessus (Expert)) are required **Forty-Five (45) calendar days**, upon receipt of the Notice to Proceed. Bidders should have completed, within last 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 from the Philippine Statistics Authority (PSA) and inspect the Bidding Documents at the address given below during working hours from 8AM – 5PM weekdays except holidays.

PSA BAC Secretariat
11th floor, Cyberpod Centris One, Eton Centris
EDSA corner Quezon Avenue, Quezon City

5. A complete set of Bidding Documents may be acquired by interested Bidders **starting on 30 June 2023** from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the following amounts:

<i>Lot No.</i>	<i>Item Description</i>	<i>Approved Budget for the Contract (in Php)</i>	<i>Price of Bidding Documents (in Php)</i>
	SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, SUPPORT AND SUBSCRIPTION OF NETWORK APPLIANCE, SECURITY AND VULNERABILITY ASSESSMENT, AND VIRTUAL MACHINE SOFTWARE		
LOT 1	1 RU Core Switch with 400G support and Three (3) year Subscription and Support	Php 17,420,000.00	25,000.00
LOT 2	Bandwidth Manager with One (1) year Support	Php 11,600,000.00	25,000.00
LOT 3	VMWare Virtualization License for Two (2) years	Php 6,520,000.00	10,000.00
LOT 4	Security Software Nessus (Expert)	Php 1,550,000.00	5,000.00
	Total	37,090,000.00	25,000.00

The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person. The Bidding Documents shall be received personally by the prospective bidder or his duly authorized representative upon presentation of proper identification documents.

6. The PSA-BAC will hold a Pre-Bid Conference¹ on **12 July 2023, 11:00 AM** at **Video Conferencing through Google Meet**, which shall be open to prospective bidders. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before **24 July 2023, 8:00 A.M.** Late bids shall not be accepted.
7. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
8. Bid opening shall be on **24 July 2023, 10:00 A.M.** at **17th Floor, Conference Room, Eton Centris Cyberpod One, EDSA corner Quezon Avenue**. Bids will be opened in the presence of the bidders' representatives who choose to attend at the address below. Late bids shall not be accepted.
9. The PSA reserves the right to reject any and all bids, 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.
10. For further information, please refer to:

Mr. Joseph P. Cajita

Chair, BAC Secretariat

PSA Bids and Awards Committee

11th Floor, Cyberpod Centris One, Eton Centris

EDSA corner Quezon Avenue, Quezon City

Tel. No. : (02) 374-8270

Email Addresses: bac-secretariat@psa.gov.ph or bacsecretariat.psa@gmail.com

11. You may visit the following websites:

For downloading of Bidding Documents:

www.psa.gov.ph or **<https://procurement.psa.gov.ph/>**

(SGD)

MINERVA ELOISA P. ESQUIVIAS

Chairperson, Bids and Awards Committee

¹ May be deleted in case the ABC is less than One Million Pesos (PhP1,000,000) where the Procuring Entity may not hold a Pre-Bid Conference.

Section II. Instructions to Bidders

Notes on the Instructions to Bidders

This Section on Instruction to Bidders (ITB) provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and on the award of contract.

1. Scope of Bid

The Procuring Entity, Philippine Statistics Authority wishes to receive Bids for the Supply, Delivery, Installation, Configuration, Support and Subscription of Network Appliance, Security and Vulnerability Assessment, and Virtual Machine Software with identification number PB 2023-07.

The Procurement Project (referred to herein as “Project”) is composed of Lot 1 to 4, 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:

<i>Lot No.</i>	<i>Item Description</i>	<i>Approved Budget for the Contract (in Php)</i>
	SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, SUPPORT AND SUBSCRIPTION OF NETWORK APPLIANCE, SECURITY AND VULNERABILITY ASSESSMENT, AND VIRTUAL MACHINE SOFTWARE	
LOT 1	1 RU Core Switch with 400G support and Three (3) year Subscription and Support	Php 17,420,000.00
LOT 2	Bandwidth Manager with One (1) year Support	Php 11,600,000.00
LOT 3	VMWare Virtualization License for Two (2) years	Php 6,520,000.00
LOT 4	Security Software Nessus (Expert)	Php 1,550,000.00
	Total	37,090,000.00

2.2. The source of funding is A.II.a.3 MOOE 2022 Continuing Appropriations.

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.

4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex “I” of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

5. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. Foreign ownership limited to those allowed under the rules may participate in this Project.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA’s CPI, must be at least equivalent to:

The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.

- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under **ITB** Clause 18.

7. Subcontracts

- 7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that **subcontracting is not allowed**.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address and/or through videoconferencing/webcasting} as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within three (3) years prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

12. Bid Prices

12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:

a. For Goods offered from within the Procuring Entity's country:

- i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
- ii. The cost of all customs duties and sales and other taxes already paid or payable;
- iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
- iv. The price of other (incidental) services, if any, listed in the **BDS**.

b. For Goods offered from abroad:

- i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
- ii. The price of other (incidental) services, if any, as listed in the **BDS**.

13. Bid and Payment Currencies

13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.

13.2. Payment of the contract price shall be made in **Philippine Pesos**.

14. Bid Security

14.1. The Bidder shall submit a Bid Securing Declaration² or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.

14.2. The Bid and bid security shall be valid until *120 calendar days* from the date of opening of bids. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

² In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

15. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

16. Deadline for Submission of Bids

16.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.

17. Opening and Preliminary Examination of Bids

17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

18. Domestic Preference

18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.

19. Detailed Evaluation and Comparison of Bids

19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.

19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 14 shall be submitted for each lot or item separately.

- 19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:
One Project having several items grouped into several lots, which shall be awarded as separate contracts per lot.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

- 20.1. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**.

21. Signing of the Contract

- 21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

Section III. Bid Data Sheet

Notes on the Bid Data Sheet

The Bid Data Sheet (BDS) consists of provisions that supplement, amend, or specify in detail, information, or requirements included in the ITB found in Section II, which are specific to each procurement.

This Section is intended to assist the Procuring Entity in providing the specific information in relation to corresponding clauses in the ITB and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, and the bid evaluation criteria that will apply to the Bids. In preparing the BDS, the following aspects should be checked:

- a. Information that specifies and complements provisions of the ITB must be incorporated.
- b. Amendments and/or supplements, if any, to provisions of the ITB as necessitated by the circumstances of the specific procurement, must also be incorporated.

Bid Data Sheet

ITB Clause																																											
5.3	<p>For this purpose, contracts similar to the Project shall be:</p> <p>For Lots 1 - 2 Similar projects are Supply and Delivery of Network appliance, Servers, Network Attached Storage (NAS), Desktop, and Laptop.</p> <p>For Lot 3. Similar projects are the Virtual Machine Software, Servers, NAS</p> <p>For Lot 4. Any Security Solutions (Hardware or Software), Vulnerability assessment Software</p> <p>Bidders should have completed, within last five (5) years from the date of submission and receipt of bids, a contract similar to the Project.</p>																																										
7.1	The Procuring Entity has prescribed that subcontracting is not allowed.																																										
12	The price of the Goods shall be quoted DDP [<i>state place of destination</i>] or the applicable International Commercial Terms (INCOTERMS) for this Project.																																										
14.1	<p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <tr> <td colspan="3">If bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit, 2% of the Approved Budget of the Contract should be submitted:</td> </tr> <tr> <th style="text-align: center;"><i>Lot No.</i></th> <th style="text-align: center;"><i>Approved Budget for the Contract (in Php)</i></th> <th style="text-align: center;"><i>2% of the ABC</i></th> </tr> <tr> <td style="text-align: center;">Lot 1</td> <td style="text-align: right;">17,420,000.00</td> <td style="text-align: right;">Php 348,400.00</td> </tr> <tr> <td style="text-align: center;">Lot 2</td> <td style="text-align: right;">11,600,000.00</td> <td style="text-align: right;">Php 232,000.00</td> </tr> <tr> <td style="text-align: center;">Lot 3</td> <td style="text-align: right;">6,520,000.00</td> <td style="text-align: right;">Php 130,400.00</td> </tr> <tr> <td style="text-align: center;">Lot 4</td> <td style="text-align: right;">1,550,00.00</td> <td style="text-align: right;">Php 31,000.00</td> </tr> <tr> <td style="text-align: center;">Total</td> <td style="text-align: right;">37,090,000.00</td> <td style="text-align: right;">Php 741,800.00</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <tr> <td colspan="3">if bid security is in Surety Bond, 5% of the Approved Budget of the Contract should be submitted:</td> </tr> <tr> <th style="text-align: center;"><i>Lot No.</i></th> <th style="text-align: center;"><i>Approved Budget for the Contract (in Php)</i></th> <th style="text-align: center;"><i>5% of the ABC</i></th> </tr> <tr> <td style="text-align: center;">Lot 1</td> <td style="text-align: right;">17,420,000.00</td> <td style="text-align: right;">Php 871,000.00</td> </tr> <tr> <td style="text-align: center;">Lot 2</td> <td style="text-align: right;">11,600,000.00</td> <td style="text-align: right;">Php 580,000.00</td> </tr> <tr> <td style="text-align: center;">Lot 3</td> <td style="text-align: right;">6,520,000.00</td> <td style="text-align: right;">Php 326,000.00</td> </tr> <tr> <td style="text-align: center;">Lot 4</td> <td style="text-align: right;">1,550,00.00</td> <td style="text-align: right;">Php 77,500.00</td> </tr> <tr> <td style="text-align: center;">Total</td> <td style="text-align: right;">37,090,000.00</td> <td style="text-align: right;">Php 1,854,500</td> </tr> </table>	If bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit, 2% of the Approved Budget of the Contract should be submitted:			<i>Lot No.</i>	<i>Approved Budget for the Contract (in Php)</i>	<i>2% of the ABC</i>	Lot 1	17,420,000.00	Php 348,400.00	Lot 2	11,600,000.00	Php 232,000.00	Lot 3	6,520,000.00	Php 130,400.00	Lot 4	1,550,00.00	Php 31,000.00	Total	37,090,000.00	Php 741,800.00	if bid security is in Surety Bond, 5% of the Approved Budget of the Contract should be submitted:			<i>Lot No.</i>	<i>Approved Budget for the Contract (in Php)</i>	<i>5% of the ABC</i>	Lot 1	17,420,000.00	Php 871,000.00	Lot 2	11,600,000.00	Php 580,000.00	Lot 3	6,520,000.00	Php 326,000.00	Lot 4	1,550,00.00	Php 77,500.00	Total	37,090,000.00	Php 1,854,500
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19.3	The Project will be awarded by Lot.																																										
20.2	No further instructions.																																										

21.2	No further instructions.
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Section IV. General Conditions of Contract

Notes on the General Conditions of Contract

The General Conditions of Contract (GCC) in this Section, read in conjunction with the Special Conditions of Contract in Section V and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

Matters governing performance of the Supplier, payments under the contract, or matters affecting the risks, rights, and obligations of the parties under the contract are included in the GCC and Special Conditions of Contract.

Any complementary information, which may be needed, shall be introduced only through the Special Conditions of Contract.

1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the **Special Conditions of Contract (SCC)**.

2. Advance Payment and Terms of Payment

2.1. Advance payment of the contract amount is provided under Annex “D” of the revised 2016 IRR of RA No. 9184.

- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

3. Performance Security

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.

4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC, Section VII (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

5. Warranty

- 5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 5.2 The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity

Section V. Special Conditions of Contract

Notes on the Special Conditions of Contract

Similar to the BDS, the clauses in this Section are intended to assist the Procuring Entity in providing contract-specific information in relation to corresponding clauses in the GCC found in Section IV.

The Special Conditions of Contract (SCC) complement the GCC, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Goods purchased. In preparing this Section, the following aspects should be checked:

- a. Information that complements provisions of the GCC must be incorporated.
- b. Amendments and/or supplements to provisions of the GCC as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition which defeats or negates the general intent and purpose of the provisions of the GCC should be incorporated herein.

Special Conditions of Contract

SCC Clause	
1	<p>Delivery and Documents –</p> <p>For purposes of the Contract, “EXW,” “FOB,” “FCA,” “CIF,” “CIP,” “DDP” and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:</p> <p><i>For Goods supplied from within the Philippines, state:</i> “The delivery terms applicable to this Contract are delivered at PSA Complex, East Avenue, Q.C. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.”</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).</p> <p>For purposes of this Clause the Procuring Entity’s Representative at the Project Site is Mr. Noel G. Perez.</p> <p>Incidental Services –</p> <p>The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:</p> <ol style="list-style-type: none"> a. performance or supervision of on-site assembly and/or start-up of the supplied Goods; b. furnishing of tools required for assembly and/or maintenance of the supplied Goods; c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;

- d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
- e. training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.

The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.

Spare Parts –

The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

1. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and
2. in the event of termination of production of the spare parts:
 - i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and
 - ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.

The spare parts and other components required are listed in **Section VI (Schedule of Requirements)** and the costs thereof are included in the contract price.

	<p>The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of three (3) years.</p> <p>Spare parts or components shall be supplied as promptly as possible, but in any case, within one (1) month of placing the order.</p>
	<p>Packaging –</p> <p>The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods’ final destination and the absence of heavy handling facilities at all points in transit.</p> <p>The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.</p> <p>The outer packaging must be clearly marked on at least four (4) sides as follows:</p> <p>Name of the Procuring Entity</p> <p>Name of the Supplier</p> <p>Contract Description</p>
	<p>Final Destination</p> <p>Gross weight</p> <p>Any special lifting instructions</p> <p>Any special handling instructions</p> <p>Any relevant HAZCHEM classifications</p>

	<p>A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.</p>
	<p>Transportation –</p> <p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.</p> <p>Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.</p> <p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.</p> <p>The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.</p>
	<p>Intellectual Property Rights –</p> <p>The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.</p>

2.2	The terms of payment shall be as follows: Partial payment is not allowed.
4	The inspections and tests that will be conducted are: Upon delivery, the Goods shall undergo preliminary physical inspection by the Inspection Team of the Procuring Entity to ascertain the physical condition and acceptability of the Goods. The supplier shall promptly replace the equivalent quantity of Goods taken as samples without cost to the Procuring Entity.

Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item Number	Description	Quantity	Total	Delivered, Weeks/Months
	PROCUREMENT OF SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, SUPPORT AND SUBSCRIPTION OF NETWORK APPLIANCE, SECURITY AND VULNERABILITY ASSESSMENT, AND VIRTUAL MACHINE SOFTWARE			
LOT 1	1 RU Core Switch with 400G support and Three (3) years Subscription and Support	2		Delivery of Goods are required within Ninety (90) calendar days upon receipt of Notice to Proceed.
LOT 2	Supply and Delivery of Bandwidth Manager with One (1) year Support	1		
LOT 3	VMWare Virtualization License for Two (2) years	1 Lot		Delivery of Goods are required within Forty-five(45) calendar days upon receipt of Notice to Proceed.
LOT 4	Security Software Nessus (Expert)	1		

Section VII. Technical Specifications

Notes for Preparing the Technical Specifications

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying their Bids. In the context of Competitive Bidding, the specifications (*e.g.* production/delivery schedule, manpower requirements, and after-sales service/parts, descriptions of the lots or items) must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness, and economy in procurement be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials unless otherwise provided in the Contract.

Samples of specifications from previous similar procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the goods and the repetitiveness of the type of procurement, it may be advantageous to standardize the General Technical Specifications and incorporate them in a separate subsection. The General Technical Specifications should cover all classes of workmanship, materials, and equipment commonly involved in manufacturing similar goods. Deletions or addenda should then adapt the General Technical Specifications to the particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized Philippine and international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Special Conditions of Contract or the Technical Specifications.

Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest edition or revision of the relevant standards and codes shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

Reference to brand name and catalogue number should be avoided as far as possible; where unavoidable they should always be followed by the words "*or at least equivalent.*" References to brand names cannot be used when the funding source is the GOP.

Where appropriate, drawings, including site plans as required, may be furnished by the Procuring Entity with the Bidding Documents. Similarly, the Supplier may be requested to provide drawings or samples either with its Bid or for prior review by the Procuring Entity during contract execution.

Bidders are also required, as part of the technical specifications, to complete their statement of compliance demonstrating how the items comply with the specification.

Technical Specifications

Item	Specification	Statement of Compliance
		<p><i>[Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. 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 Bidder's 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.]</i></p>

	PROCUREMENT OF SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, SUPPORT AND SUBSCRIPTION OF NETWORK APPLIANCE, SECURITY AND VULNERABILITY ASSESSMENT, AND VIRTUAL MACHINE SOFTWARE	
LOT 1	1 RU Core Switch with 400G support and Three (3) year Subscription and Support	
	<i>Specifications:</i>	
	<ul style="list-style-type: none"> - Must have twenty-eight (28) 40/100G QSFP28 downlink ports and eight (8) 100/400G QSFP-DD dedicated uplink ports - Must support 2x50G, 4x10G, 4x25G, and 4x100G breakout on uplink ports - Must have hot-swappable power-supply units and fans with N+1 redundancy - Must have PSU and fans with port side intake airflow - Must have two (2) management ports: 1 RJ-45 and 1 SFP - Must be 1 RU and must include accessory kit for mounting - Must have 3 units of 100G Direct Attached Copper Cable at least 3 meters - Must have 4 units of 100G LR4 QSFP transceivers - Must have 4 unit of 40G SR BiDi QSFP transceiver - Must have 12 unit of 10G SR SFP transceiver - Must have 12 unit of 1G SR SFP transceiver - Must have 12 unit of QSFP to SFP10GB adapter - Must have QSFP BiDi short-reach transceiver - Must have 4 unit of 1000BASE-T SFP transceiver - Must have at least 12 Tbps Switching Bandwidth 	

	<ul style="list-style-type: none"> - Must have at least 4 billion packets per second (bps) forwarding rate - Must have at least 32 GB system memory - Must have at least 4-core CPU with 128-GB SSD drive - Must have at least 800,000 IPv4 routes management, configuration, and automation. 	
	<ul style="list-style-type: none"> - Must have 80 MB buffer - Must have OSPF, PBR, BGP, GRE, VxLAN, IS-IS, PIM-SM, SSM, MSDP and VRF routing protocols support - Must support feature that allows roll back to a known good configuration as needed - Must support Layer 2 multipathing through the elimination of Spanning Tree Protocol - Must be capable of a technology which provides fabric extensibility with simplified/single management enabling the switching access layer to extend and expand all the way to the server hypervisor as the customer's business grows. - Must support hot and cold patching <p>Must support feature to intelligently manage buffers and queue scheduling by being able to identify big and small flows and handling them differently</p> <p>Hardware must be ready to support an automated, policy-based, systems management approach.</p> <p>Hardware must be ready to support spine and leaf functionality for fully flexible deployments.</p> <ul style="list-style-type: none"> - Must support software subscription licensing model that provides flexibility to scale according to current and future needs. 	
	<p>Provided 4 x 100G LR transceivers (QSFP-100G-LR4-S) for connection to 23 storey Main Distribution Switch</p> <p>Assumed based on cabling requirements on PSA 23-storey bldg. Bid.</p>	

	<p>Provided SFP transceiver options (40G SR,10G SR,1G SR, 1G Copper) and 40G QSFP to 10G SFP+ Converter Adapter</p> <p>Provided unit pricing only. Existing connections on the Core Switch including quantity and type of transceivers required is subject to validation with PSA</p> <p>Client may adjust the transceiver quantity based on actual requirements.</p> <p>Note that 40G QSFP to 10G SFP+ Converter Adapter (CVR-QSFP-SFP10G=) is required for each 1G or 10G transceiver use.</p>	
	<p>WARRANTY:</p>	
	<ul style="list-style-type: none"> - Bidder must have a Twenty Four (24) x Seven (7) Technical Support - One (1) Year Hardware and Software Warranty - Must have a Helpdesk Support System in place to accommodate PSA technical request. Helpdesk system will provide ticket for each technical request or issues and will provide continues status and report until the resolution. Helpdesk must be available 24x7 including Saturday, Sunday and holidays. for site visit - Unlimited Phone Consultation - Unlimited Corrective Maintenance or Remedial Maintenance - Phone Response time - within one (1) hour upon receipt of notice, either through phone or email Head office Onsite Response time - within Three (3) hours upon receipt of notice, either through phone or email 	
	<p>PROJECT MANAGEMENT AND INSTALLATION</p>	
	<ul style="list-style-type: none"> - Winning Bidder must follow Project Management Program using below framework or similar approach during implementation. • Formulate Project Implementation Plan and Sign off Scope of Work (SOW) to PSA. • Conduct Project Kick Off. • Conduct workshops and planning • Implement and coordinate project milestone. • Conduct Weekly/Monthly project updates. • Roll out cut over plan • Conduct Project User Acceptance Testing • Project Documentation Project Turnover 	

	<ul style="list-style-type: none"> - Bidder must have certified and experience Project Engineer / Manager who will oversee the project. <p><i>Photocopy of valid Project Management Professional Certification, CV and company ID should be part of the submittal, Certified Project Manager should be with the bidder a year before the bid opening</i></p> <ul style="list-style-type: none"> - Installation at PSA Head Office 	
	<i>BIDDER QUALIFICATION</i>	
	<ul style="list-style-type: none"> - Bidder must be a least a certified partner (gold or equivalent) of the proposed solution. - Bidder must submit Manufacturer Certificate stating that they are a certified partner (gold or equivalent). - Bidder must be at least Ten (10) years in the business - Bidder must have at least three (3) Manufacturer Certified engineers who will be involved in the implementation. <p>One (1) Manufacturer Certified Internetwork Expert One (1) Manufacturer Certified Network Professional One (1) Manufacturer Certified Network Associate or Specialist</p> <p><i>Photocopy of valid certification, CV and company ID should be part of the submittal; Certified engineer should be with the bidder a year before the bid opening.</i></p> <ul style="list-style-type: none"> - Bidder must have experience or skills installing Redundant Core Switches. Bidder must submit a least three (3) installed based using the same brand proposed. <p>Submit details below:</p> <ol style="list-style-type: none"> 1. Company Name 2. Contact Details (Telephone or Mobile Phone Number and email address) 	
	<i>OTHERS</i>	
	Must be compatible with the existing fleet of PSA which is CISCO switches	
	PSA Onsite Knowledge Transfer training for 10 pax	
	24 x 7 Cisco Technical Support Engineer	

	24 x 7 Helpdesk	
	Unlimited Corrective/Preventive Maintenance	
LOT 2	Bandwidth Manager with One (1) year Support	
	The vendor shall propose the solution with 1 Gbps Total control throughput and able to provide upgradeable control throughput of up to 8 Gbps in future.	
	The proposed solution shall support not less than 20,000,000 IP Flows.	
	The proposed solution shall support not less than 2,000,000 dynamic bandwidth policies.	
	The proposed solution shall be equipped with 4 pairs (total of 8) of 10Gbps SR interface ports, with the ability to cater to up to 16x10Gbps fibre interfaces	
	The proposed hardware shall be equipped with 2x1Gbps management ports	
	The proposed hardware shall be equipped with 2x1Gbps management ports	
	<i>General Functionality:</i>	
	<p>Specifically developed for traffic management with Deep Packet Inspection technology (not UTM - Unified Threat Management)</p> <p>The proposed solution must support an advanced DPI engine to identify different applications/services. The DPI Engine must support the following methods for packet analysis:</p> <ul style="list-style-type: none"> * Behavioral and Heuristic Analysis * Pattern Matching * Numerical Property Analysis * Machine Learning * Port and IP Classification 	

	The proposed solution must be able to verify and identify at least the following applications: Whatsapp Voice/Video, Wechat Chatting, Voice and Video messaging, Slack, Instagram, Instagram Live, POP3 SSL, Facebook Live, Facebook Video, FaceTime Video Calls, O365 Excel, O365 OneNote, O365 Outlook , O365 PowerPoint, O365 Video, Tor, Citrix ICA, Oracle-VP1, other VPN application, Other P2P application,	
	The proposed solution must be able to create Traffic Management Policy for at least the following: * Prioritization * Bandwidth Allocation (Guarantee/Maximum Bandwidth) * Access Control (Accept or Reject) * QoS Per Application	
	There must be at least 4 levels of Priority, and 3 levels of drop precedence supported	
	The proposed solution must be able to support device service configuration through both GUI and Command line	
	The proposed solution must be able to support Service configuration of multiple devices through a single Centralized Management Server deployment	
	The proposed solution must be able to support automatic EXTERNAL Traffic Bypass in case of device malfunction.	
	The external Bypass unit must guarantee that traffic will not be affected when disconnecting the platform(s) from the network or during servicing	
	The proposed solution must be supplied with redundant Power Supply	
	The proposed solution must be able to work in the following modes: * Inline Mode * Tap and Mirroring Modes	

	* Next Hop Routing Mode	
	The proposed solution should be able to state the protocol list supported.	
	The proposed solution must support orthogonal policies so that the same traffic may be controlled in 2 different ways.	
	The proposed solution must be able to enforce maximum number of connections that can be established and what action to take if the maximum is exceeded.	
	The proposed system must be able to provide the following: <ul style="list-style-type: none"> * L7 Visibility * In-line Encrypted traffic Visibility with no SSL decryption * User and endpoint visibility with L4-L7 quality of Digital Experience KPIs * Self refreshing performance metrics 	
	The proposed solution must be able to support redirecting different types and applications of traffic.	
	The proposed solution must be able to support ToS or DSCP remarking different types and applications of traffic.	
	Updates for protocol definitions for traffic classification must have a release period of shorter than once every 4 weeks, and must not have any impact on production traffic, and updates must be applied without the need to reboot any devices.	
	Network element should support new protocol/service definitions based on port, IP range and application	
	Network element should support Time of the Day traffic management and any type of policy actions	
	Network equipment should support framing and tunnelling methods such as VLANs, MPLS, QinQ, L2TP, GRE etc, as well as IPv4 in IPv6 and IPv6 in IPv4.	

	Solution must be able to perform user to IP Mapping based on RADIUS and Active Directories	
	Network equipment should have the ability to identify and control complex traffic profiles such as Google meet, Zoom, Webex	
	Functionality - Management, Logging, Reporting & Alerting	
	Management plane of the solution must be completely separated from the data plane. For security and resilience, the management of the equipment must be deployed in a separate server on a different network/subnet from the inline appliance. Failure of the management plane will not impact ongoing operation of the in line DPI appliance.	
	Solution should have enough storage to retain data minimum for 1 year. System must also be able to store meta data at daily resolution for at least 1 year.	
	The proposed solution must support self-service report customization for generating ad-hoc reports and dashboards based on any attribute or measures available in the semantic layer definition	
	Reporting system should be capable of supplying real time reports in 30 seconds, 5 minutes granularity.	
	Drill down report based on most active subscriber/protocols/host/policy	
	The proposed solution shall have a capable of generating reports on a manual ad-hoc or schedule (daily, weekly, monthly, etc.) basis without the need of any additional software subscription/licenses or hardware components	
	Warranty	
	Bidder must have a Twenty-Four (24) x Seven (7) Technical Support	
	One (1) Year Hardware and Software Warranty	
	Must have a Helpdesk Support System in place to accommodate PSA technical requests. Helpdesk system will provide ticket for each technical request or issues and will provide continues status and report	

	until the resolution. Helpdesk must be available 24x7 including Saturday, Sunday and holidays. Helpdesk system should be available for site visit	
	<i>Project Management and Installation</i>	
	<p>The Winning Bidder must follow Project Management Program using below framework or similar approach during implementation.</p> <ul style="list-style-type: none"> • Formulate Project Implementation Plan and Sign off Scope of Work (SOW) to PSA. • Conduct Project Kick Off. • Conduct workshops and planning • Implement and coordinate project milestone. • Conduct Weekly/Monthly project updates. • Roll out cut over plan • Conduct Project User Acceptance Testing • Project Documentation • Project Turnover 	
	<p>The Bidder must have a certified and experienced Project Engineer / Manager who will oversee the project.</p> <p>Note: Photocopy of valid Project Management Professional Certification, resume and company ID should be part of the submittal, Certified Project Manager should be with the bidder a year before the bid</p>	
	Installation at PSA Head Office	
	<i>Others</i>	
	PSA Onsite Knowledge Transfer Training	
	Preventive Maintenance two (2) times a year, one (1) per semester	

	Support 24x7 for One (1) year via onsite, email, phone and remote	
	Unlimited Corrective Maintenance or Remedial Maintenance.	
LOT 3	VMWare Virtualization License for Two (2) years	
	Specifications:	
	- VMware vSphere 8 Standard for 22 processors	
	-Production Support and Subscription for VMware vSphere 8 Standard for 22 processors -Technical Support, 24 Hour Sev 1 Support -- 7 days a week.	
	- VMware vCenter Server 8 Standard for vSphere 8 for Central Office and Disaster Recovery virtual server management (2 Instances)	
	- Production Support and Subscription VMware vCenter Server Standard for vSphere 8 for Central Office and Disaster Recovery virtual server management (2 Instances) -Technical Support, 24 Hour Sev 1 Support -- 7 days a week.	
	II. ADDITIONAL REQUIREMENTS	
	Project Management and Software Installation	
	Knowledge Transfer Training	
Lot 4	Security Software Nessus (Expert)	
	Specifications	
	Nessus Expert (Include 5 Domains) – 3 Year Subscription Term: 36 Months	
	3 Year Advanced Support for Nessus/PVS Professional Term: 36 Months 3 Year Advanced Support for Nessus/PVS Professional Term: 36 Months 3 Year Advanced Support for Nessus/PVS Professional Term: 36 Months Order Type: New	

	1 Year Access to the Nessus Fundamentals On Demand Video Course for 1 person Term:12 Months Order Type: New (Qty for 5 Person/Students)	
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Section VIII. Checklist of Technical and Financial Documents

Notes on the Checklist of Technical and Financial Documents

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. Any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary “pass/fail” criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

Legal Documents

- (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) **in accordance with Section 8.5.2 of the IRR;**

Technical Documents

- (b) 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; **and**
- (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; **and**
- (d) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission **or** Original copy of Notarized Bid Securing Declaration; **and**
- (e) Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; **and**
- (f) Original duly signed Omnibus Sworn Statement (OSS) **and** if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; 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.

Financial Documents

- (g) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) **or** A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

Class “B” Documents

- (h) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence **or** 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.

II. FINANCIAL COMPONENT ENVELOPE

- (i) Original of duly signed and accomplished Financial Bid Form; **and**
- (j) Original of duly signed and accomplished Price Schedule(s).

Other documentary requirements under RA No. 9184 (as applicable)

- (k) *[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.
- (l) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.

