



SOCIAL SECURITY SYSTEM

PHILIPPINE BIDDING DOCUMENTS

Sixth Edition

Procurement of GOODS

CORE SWITCHES REPLACEMENT

ITB-SSS-GOODS-2025-032

Government of the Republic of the Philippines

JUNE 2025

A handwritten signature in blue ink, appearing to read 'Roman N. Espiso'.

Roman N. Espiso
TWG Chairperson

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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.

SSS – Social Security System

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





Invitation to Bid
ITB-SSS-GOODS-2025-032

CORE SWITCHES REPLACEMENT

Approved Budget for the Contract (ABC) & Source of Fund	Delivery/ Completion Period	Price of Bid Documents (non-refundable)	Schedule of Activities Date/Time	
			Pre-bid Conference	Deadline of submission and receipt of bids
₱ 56,724,789.00 Approved 2025 Corporate Operating Budget– Capital Outlay with Code PAP (2025-0237) of the Annual Procurement Plan (APP)	One Hundred Twenty (120) calendar days from receipt of Notice to Proceed and Signed Contract	₱ 27,500.00	June 26, 2025 (Thursday) 2:00 p.m.	July 10, 2025 (Thursday) 2:00 p.m.

1. The **SOCIAL SECURITY SYSTEM** now invites Bids for the above item. Delivery of the Goods is required within the period specified above. **Bidders should have completed within five (5) years prior to 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 - Instruction to Bidders.
2. Bids received in excess of the ABC shall be automatically rejected at bid opening.
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 (RIRR) of Republic Act 9184 (RA) 9184, otherwise known as the “Government Procurement Reform Act”.

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 5183.

4. Interested bidders may obtain further information from the SSS and inspect the Bidding Documents at the address in the last item of the ITB from Monday to Friday, 8:00 a.m. to 5:00 p.m.
5. A complete set of Bidding Documents may be acquired by interested bidders **starting 16 June 2025 up to the scheduled submission & receipt of bids** from the address stated in item 11 of the ITB and upon payment of the applicable fee for the Bidding Documents in the amount specified above.

The mode of payment will be on a cash basis payable at the SSS Cash Management Department, Ground Floor, SSS Main Bldg., upon accomplishment of SSS Form R-6. The Bidding Documents shall be received personally by the prospective Bidder or his authorized representative.

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the SSS, provided that Bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.

6. The SSS will hold a Pre-Bid Conference on the date and time specified above at the Bidding Room, 2nd Floor, SSS Main Bldg., East Avenue, Diliman, Quezon City which shall be open to prospective bidders, but attendance shall not be mandatory. **To ensure completeness and compliance of bids, bidders are advised to send their authorized technical and/or administrative representatives who will prepare the bid documents.**



The Pre-Bid Conference will be conducted through online conference using Microsoft Teams. Kindly e-mail us on or before 25 June 2025, through e-mail address bac@sss.gov.ph, the following:

- a. Name of the representative and e-mail address; and**
- b. Technical and administrative queries.**

7. Bids must be duly received by the BAC Secretariat at the Bidding Room, 2nd Floor, SSS Main Building, East Avenue, Diliman, Quezon City on the deadline specified above. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in the ITB Clause 14.

Bid opening shall be on the date and time specified above at the Bidding Room, 2nd Floor, SSS Main Building, East Avenue, Diliman, Quezon City. Bids will be opened in the presence of the bidders' representatives who choose to attend at the address above. Late bids shall not be accepted.

8. References to the dates and times shall be based on Philippine Standard time. Should any of the above dates fall on a holiday, the deadline shall be extended to the same time of the immediately succeeding business day in Quezon City.
9. The SSS 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. The SSS assumes no obligation to compensate or indemnify parties for any expense or loss that they may incur as a result of their participation in the procurement process, nor does SSS guarantee that an award will be made as a result of this invitation. Furthermore, the SSS reserves the right to waive any defects or formality in the responses to the eligibility requirements and to this invitation and reserves the right to accept the proposal most advantageous to the agency.
11. For further information, please refer to:

Bids & Awards Committee

The Secretariat

2nd Flr., SSS Main Bldg., East Ave., Diliman, Q.C.

Tel # (632) 8922-1070; 8709-7198 local 3424/3420

Email – bac@sss.gov.ph

12. Bidding Documents may be downloaded from PROCUREMENT tab at www.sss.gov.ph starting 16 June 2025.


THE VICE-CHAIRPERSON
BIDS & AWARDS COMMITTEE

ref.: itb-sss-goods-2025-032-Core Switches Replacement



Section II. Instructions to Bidders



1. Scope of Bid

The Procuring Entity, *Social Security System* wishes to receive Bids for the Core Switches Replacement, with identification number ITB-SSS-GOODS-2025-032.

The Procurement Project (referred to herein as “Project”) is composed of *a single lot*, the details of which are described in Section VII (Technical Specifications).

2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for *CY2025* in the amount of Fifty-Six Million Seven Hundred Twenty-Four Thousand Seven Hundred Eighty-Nine Pesos (₱56,724,789.00).
- 2.2. The source of funding is: Approved 2025 Corporate Operating Budget– Capital Outlay with Code PAP 2025-0237 of the APP.

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. a. Foreign ownership exceeding those allowed under the rules may participate pursuant to:
 - i. When a Treaty or International or Executive Agreement as provided in Section 4 of the RA No. 9184 and its 2016 revised IRR allow foreign bidders to participate;
 - ii. Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;



- iii. When the Goods sought to be procured are not available from local suppliers; or
 - iv. When there is a need to prevent situations that defeat competition or restrain trade.
 - b. 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:
- a. 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 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 **Bidding Room, 2nd Floor, SSS Main Bldg., East Avenue, Diliman, Quezon City and/or through online conference using Microsoft Teams** 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 ***the last five (5) 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 Declaration 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 for **One Hundred Twenty (120) Calendar Days from the Date of the Bid Opening.** Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

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 7 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 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 one project, having several items that shall be awarded as one contract.
- 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

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

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



Bid Data Sheet

ITB Clause								
5.3	<p>For this purpose, contracts similar to the Project shall be:</p> <ol style="list-style-type: none"> Supply, delivery and installation of Core Switches. Completed within five (5) years prior to the deadline for the submission and receipt of bids. 							
7.1	No further instruction							
12	<p>The price of the Goods shall be quoted DDP.</p> <p>SSS Main Office, East Avenue, Diliman, Quezon City and Disaster Recovery Site to be disclosed to the winning bidder or the applicable International Commercial Terms (INCOTERMS) for this Project.</p>							
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> <tr> <th>Form of Bid Security</th><th>Amount of Bid Security (Not less than the Percentage of the ABC)</th></tr> <tr> <td>Cash or cashier's/manager's check issued by a Universal or Commercial Bank.</td><td rowspan="2">Two percent (2%) or ₱1,134,495.78</td></tr> <tr> <td>Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.</td></tr> <tr> <td>Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.</td><td>Five percent (5%) or ₱2,836,239.45</td></tr> </table> <p> * Bank issued securities must be issued by a universal/commercial bank. * Surety Bonds must be accompanied by a certification from Insurance Commission that issuer is authorized to issue such security. * Bid Securing Declaration must be notarized by a duly commissioned Notary Public. </p>	Form of Bid Security	Amount of Bid Security (Not less than the Percentage of the ABC)	Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Two percent (2%) or ₱1,134,495.78	Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.	Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Five percent (5%) or ₱2,836,239.45
Form of Bid Security	Amount of Bid Security (Not less than the Percentage of the ABC)							
Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Two percent (2%) or ₱1,134,495.78							
Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.								
Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Five percent (5%) or ₱2,836,239.45							
19.3	<p>The ABC is ₱ 56,724,789.00.</p> <p><i>Any bid with a financial component exceeding the amount indicated above shall not be accepted.</i></p>							
20	<p>The Lowest Calculated Bidder shall submit the following:</p> <ol style="list-style-type: none"> Registration certificate from Securities and Exchange Commission (SEC) for corporation including Articles of Incorporation and General Information Sheet (GIS), Department of Trade and Industry (DTI) for sole proprietorship, 							



	<p>or Cooperative Development Authority (CDA) for cooperatives or its equivalent document</p> <ol style="list-style-type: none"> 2. Mayor's or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas; 3. Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR); 4. Latest Audited Financial Statements ; 5. Latest income tax return corresponding to the Audited Financial Statements submitted, filed electronically (EFPS); 6. Quarterly VAT (business tax returns) per Revenue Regulations 3-2005 for the last six (6) months prior to the submission & opening of bids filed electronically (EFPS);
21	<i>No further instruction.</i>

Section IV. General 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



Special Conditions of Contract

GCC Clause	
1	<p>General Requirements – Scope of Work</p> <ol style="list-style-type: none"> 1. Migration from the Old Cisco Core Switches to the new Data Center Core Switches 2. Project Management and Installation 3. Training <ol style="list-style-type: none"> 3.1 Comprehensive Core Switch training for 12 participants, in two batches, 24 hours per batch. 3.2 Must be conducted in a standard Training Center – Instructor Led Class-room Type 3.3 Include Meals, Training materials and Certificate of Attendance 4. Maintenance/ After Sales Support <ol style="list-style-type: none"> 4.1 18 requests of Move, Add, Change, and Delete of Configuration during warranty period. 4.2 Corrective maintenance. 4.3 Quarterly Health Checks with analysis reports and recommendations 4.4 After project acceptance, the service provider engineers must be on-site to support SSS NCD personnel in the main office for one (1) month. 5. Bidder must conduct Project Management using below framework or similar approach: Scope of Work: <ol style="list-style-type: none"> 5.1 Conduct initial Project Kick Off 5.2 Create Project team for SSS and winning bidder. 5.3 Conduct a 2-day Project Planning workshop at no cost to SSS 5.4 Formulate Sign off Scope of Work (SOW) to SSS. 5.5 Conduct Core Switch Infrastructure Project Implementation Plan, Prepare, Present and Final Project Kick Off 5.6 Implement and Coordinate project milestone. 5.7 Conduct Weekly/Monthly Project Updates. 5.8 Submits Operation and Maintenance Documentation/Manuals. 5.9 Project User Acceptance Test Procedures. 5.10 Project Hand Over documents. <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>[For Goods supplied from abroad, state:] “The delivery terms applicable to the Contract are DDP delivered to the SSS Main Office East Avenue, Diliman, Quezon City and Disaster Recovery Site (to be disclosed to the winning bidder). In accordance with INCOTERMS.”</p> <p>[For Goods supplied from within the Philippines, state:] “The delivery terms applicable to this Contract are delivered to the SSS Main Office East Avenue, Diliman, Quezon City and Disaster Recovery Site (to be disclosed to the winning bidder). 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. Roman N. Espiso.</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: <i>Select appropriate requirements and delete the rest.</i></p> <ul 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; ande. 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.f. delivery of the supplied goods to the project sitesg. provision of Project Management Services, details of which are specified in Section VI, Schedule of Requirements. <p>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.</p> <p>Spare Parts –</p> <p>The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier: <i>Select appropriate requirements and delete the rest.</i></p> <ul style="list-style-type: none">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; and2. in the event of termination of production of the spare parts:<ul style="list-style-type: none">i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; andii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested. <p>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> <p>The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods during the three (3) year warranty period.</p> <p>Spare parts or components shall be supplied as promptly as possible, but in any case, within one month of placing the order.</p>
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<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. 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 Name of the Supplier Contract Description Final Destination Gross weight Any special lifting instructions Any special handling instructions 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</p>



	<p>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> <p>Data Privacy Act of 2012</p> <p>The bidder and its implementation partner/s, including its personnel who shall be assigned to the project, must comply with the pertinent provisions of Republic Act No. 10173 (Data Privacy Act of 2012), its Implementing Rules and Regulations (IRR), or any subsequent official issuance/guideline on Data Privacy, if applicable.</p>
2.2	<p>The terms of payment shall be as follows:</p> <p>1st payment - 30% of the total contract cost upon completion of delivery, configuration and acceptance of all goods.</p> <p>2nd payment – upon 100% completion and final acceptance of the project by Network Communications Department (NCD) which shall be credited to the LANDBANK or DBP or any choice of bank account subject to applicable bank charges of the winning bidder.</p> <p>The payment shall be subject to retention of Withholding Tax and other applicable taxes in accordance with existing Laws and BIR Rules and Regulations, to be remitted directly to the BIR by the SSS.</p> <p>Payment using Letter of Credit is not allowed.</p>
4	<p>The inspections and tests that will be conducted are:</p> <p>1. DURING PRODUCT DELIVERY</p> <p>Within one hundred twenty (120) calendar days upon receipt of the Notice to Proceed and Signed Contract, the Winning Bidder shall deliver the goods to the SSS Office Services Department (OSD), for initial inspection by OSD and SSS Authorized Inspectors.</p> <p>2. PRIOR TO PRODUCT ACCEPTANCE</p> <p>1. Initial connectivity inspection.</p> <p>To be conducted by the Network & Communications Department (NCD) upon installation of the proposed services.</p> <p>2. Installation and configuration into operational state by the WINNING BIDDER based on Section VI. Schedule of Requirements.</p> <p>3. The winning bidder must provide training vouchers if training participants are unavailable within the one hundred twenty (120) day period, and the vouchers must be valid for (1) one year starting from receipt of NTP and Signed Contract.</p> <p>4. Performance/Acceptance Testing</p>



	<p>Supplier must therefore ensure that product is ready for performance and acceptance testing within one hundred five days (105) calendar days from Notice to Proceed (NTP).</p> <p>The proposed products shall undergo a performance test for a period of Fifteen (15) calendar days, immediately following the day when the Advice of Complete Installation is submitted by the Supplier.</p> <p>The acceptance testing shall be conducted by the designated representatives of NCD.</p> <p>Immediately upon successful completion of the performance testing, SSS shall notify the bidder in writing of acceptance of the product and authorize payment subject to the usual COA rules and regulations.</p> <p>If acceptance is not achieved within One Twenty (120) calendar days, SSS shall have the option of terminating the contract whether in part or in full or continuing the performance test until successful delivery or performance and accepted by SSS.</p> <p>However, in continuing the performance test, a daily penalty of 1/10 of 1% of the cost of the unperformed portion for every day of delay until actual delivery or performance contract price shall be imposed on the bidder.</p> <p>The SSS' option to terminate the contract shall remain in effect until such time a successful completion of the performance test is attained. However, when the penalty amount has reached 10% of the total contract price, the SSS shall have the option to automatically terminate the contract.</p> <p>Upon cancellation of the contract, SSS will forfeit the performance security and the contract may be awarded to the next bidder with Lowest Calculated and Responsive Bid.</p> <p>In awarding the contract to the bidder with the next Lowest Calculated and Responsive Bid, the forfeited performance security will be applied to the difference in the bid price. If the forfeited performance security is insufficient, the bidder whose bond was forfeited shall shoulder the remaining difference in cost.</p> <p>5. Acceptance Criteria</p> <p>a) Must pass initial hardware and connectivity inspection.</p> <p>b) Must pass performance/acceptance testing based on the statement of compliance in Section VII – Technical Specifications. Payment/s shall only be made when all the goods have been accepted by SSS (per site).</p> <p>NCD shall issue a certificate of final acceptance.</p>
5	<p>A three (3) year warranty is required for all delivered goods and shall take effect upon complete installation and acceptance of the project by NCD. The warranty shall include the following:</p> <ol style="list-style-type: none"> 1) Three (3) Years Hardware, Software and Services Warranty 2) Unlimited Phone Consultation 3) Within two (2) hours upon receipt of notice, either through phone, electronic communication, or in writing, the service provider must address the problem by making a phone call to the concerned SSS unit. If the

	<p>problem persists, the service provider must address the problem onsite at Main Office</p> <ol style="list-style-type: none"> 4) The service provider must be onsite in the Main Office within two (2) hours after problem was not resolved over the phone. 5) Bidder must provide a Service Delivery plan or framework similar to the below scope of Work for the Preventive and Remedial Maintenance during the 3 years contract term. This is to assure that the SLA maintenance requirement of SSS will be met. <p>Scope of Work:</p> <ol style="list-style-type: none"> a) Ensure that the Service Level Agreement (“SLA”) is met or exceeded b) Monitor the overall performance of the Preventive and Remedial Maintenance contract delivery c) Review performance report with the SSS’ authorized representative on a regular basis d) Identify and implement with the SSS appropriate improvement(s) in the delivery of the services <p>A. Preventive Maintenance</p> <ol style="list-style-type: none"> 1. The Service Provider must utilize experienced and certified expert engineers under its direct employment and supervision in rendering the required maintenance services. 2. During the effectivity of the contract agreement, the Service Provider must render Preventive and Remedial Maintenance services on all hardware and software components. Where applicable, the preventive maintenance must include standard cleaning, adjustment, alignment, inspection, and testing of the equipment to ensure that it is in optimum operating condition, as well as, to reduce the possibility of equipment failure. All Remedial and Preventive Maintenance services will be rendered at the SSS Main Office and Disaster Recovery site. 3. System Health Checks and Fine Tuning <u>Health checks</u> from Head Office and DR site must be conducted on a quarterly basis <p>B. Hardware Remedial Services / Service Level</p> <ol style="list-style-type: none"> 1. Within one (1) hour from SSS’ request for services, the provider must address the problem either through over-the-phone assistance to SSS personnel or being in the premises of the SSS Main Office or Disaster Recovery Site for onsite services. 2. The Service Provider must be at the SSS Main Office or Disaster Recovery Site within four (4) hours if the problem is not resolved over the phone. The technical support should be at least a Certified Engineer. 3. Once on site, the Service Provider must immediately conduct diagnosis and repair of the malfunctioning equipment. 4. If a malfunctioning machine part/component is diagnosed to be beyond repair, the Service Provider must replace the said part/component within 30 calendar days. All replacement parts must be brand new and warranted as brand new and of equal quality and shall become the property of SSS. In the same manner, the parts replaced shall become the Service Provider’s property. 5. The Service Provider must, at all times, maintain a reasonable supply of replacement and spare parts to affect the remedial services required. The SSS may, at any time during the term of the agreement, require the Service Provider to provide an inventory list of such supply of Replacement and Spare Parts. 6. If hardware failure caused software corruption/malfunction, the Service
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	<p>Provider must reinstall a clean, running version of that software/firmware.</p> <p>7. If within 24 hours, upon arriving on site, the Service Provider fails to restore/repair the malfunctioning part/component, the Service Provider must supply and install a service unit equal/higher in capacity with the malfunctioning devices within the next 24 hours. SSS use of said service unit must not exceed 30 calendar days. All shipment / delivery fees to <u>head office</u> must be charged to the account of the Service Provider.</p> <p>8. A designated SSS representative shall always be present during the performance of the above-mentioned maintenance and remedial services to provide assistance especially in compliance with safety regulations. In the event that safety is compromised, the Service Provider must terminate the on-going work and resume the same only as soon as the danger to one's safety is eliminated.</p> <p>C. Service Reports Requirements</p> <p>I. Preventive Maintenance:</p> <p>For every completed scheduled maintenance service, the supplier must provide the SSS Network and Communications Department (NCD) a copy of an accomplished service report confirming the completed work. The report must be duly signed by the designated SSS representative, as described above, and by his/her immediate supervisor.</p> <p>The service report must include the following information:</p> <ul style="list-style-type: none">a) Name of Service Provider's Technical Support Engineerb) Applicable Period of Equipment Health Check/Preventive Maintenancec) Time In and Out of Technical Support Engineerd) Description of the unit/item serviced, to include as follows:<ul style="list-style-type: none">- Type; Model; and Serial Number / Part Number <p>II. Remedial Services:</p> <p>For each remedial service conducted, the supplier must provide the SSS NCD a copy of an accomplished service report confirming the completed service. Their report must be duly signed by a designated SSS representative and by his/her immediate supervisor.</p> <p>1) The service report must include the following information:</p> <ul style="list-style-type: none">(a) Name of Service Provider's Technical Support Engineer(b) Applicable Period of Equipment Health Check/Preventive Maintenance(c) Time In and Out of Technical Support Engineer(d) Description of the unit/item serviced, to include as follows:<ul style="list-style-type: none">- Type; Model; and,- Serial Number / Part Number <p>2) Problem Notification Details</p> <ul style="list-style-type: none">(a) Name of Notifying SSS Personnel(b) Date and Time of Notification; and(c) Initially Reported Problem <p>3) Service Provider's Response Details</p> <ul style="list-style-type: none">(a) Date and Time of the Technical Support Engineer's arrival on-site(b) Diagnosed Problem(c) Cause of Problem(d) Resolution Made: Complete description of the effected
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	<p>resolution.</p> <ul style="list-style-type: none">(e) Technical Support Engineer's recommendations, as to how the problem may be prevented in the future.(f) Date & Time the problem was resolved.(g) Description of work, to include Software Name and Version, Module(h) Description, Solution Provided
6	<p>Liability of the Supplier</p> <p>1. CONFIDENTIALITY. Neither party shall, without the prior written consent of the other, disclose or make available to any person, make public, or use directly or indirectly, except for the performance and implementation of the works, any confidential information, acquired from an information holder in connection with the performance of this Contract, unless: (i) the information is known to the disclosing party, as evidenced by its written records, prior to obtaining the same from the information holder and is not otherwise subject to disclosure restrictions on the disclosing party, (ii) the information is disclosed to the disclosing party by a third party who did not receive the same, directly or indirectly, from an information holder, and who has no obligation of secrecy with respect thereto, or (iii) required to be disclosed by law.</p> <p>The obligation of confidentiality by both parties, as provided herein, shall survive the termination of the Agreement.</p> <p>2. MERGER AND CONSOLIDATION. In case of merger, consolidation or change of ownership of the SUPPLIER with other company, it is the responsibility of the surviving company/consolidated company/acquiring entity to inform SSS of the change in corporate structure/ownership. Failure to do so shall translate in such company assuming all liabilities of the acquired/merged company under the Agreement.</p> <p>3. FORCE MAJEURE. SUPPLIER shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that SUPPLIER's delay in performance or other failure to perform its obligations under this Agreement is the result of a force majeure.</p> <p>For purposes of this Agreement the terms "force majeure" and "fortuitous event" may be used interchangeably. In this regard, a fortuitous event or force majeure shall be interpreted to mean an event which SUPPLIER could not have foreseen, or which though foreseen, was inevitable. It shall not include ordinary unfavorable weather conditions; and any other cause the effects of which could have been avoided with the exercise of reasonable diligence by SUPPLIER. Such events may include, but not limited to, acts of SSS in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.</p> <p>If a force majeure situation arises, SUPPLIER shall promptly notify SSS in writing of such condition and the cause thereof. Unless otherwise directed by SSS in writing, SUPPLIER shall continue to perform its obligations under this Agreement as far as is reasonably practical and shall seek all reasonable alternative means for performance not prevented by the force majeure.</p> <p>4. NON-ASSIGNMENT. SUPPLIER shall not assign its rights or obligations under this Agreement, in whole or in part, except with SSS's prior written</p>



	<p>consent. SUPPLIER shall not subcontract in whole or in part the PROJECT and deliverables subject of this Agreement without the written consent of SSS.</p> <p>5. WAIVER. Failure by either party to insist upon the other strict performance of any of the terms and conditions hereof shall not be deemed a relinquishment or waiver of any subsequent breach or default of the terms and conditions hereof, which can only be deemed made if expressed in writing and signed by its duly authorized representative. No such waiver shall be construed as modification of any of the provisions of the Agreement or as a waiver of any past or future default or breach hereof, except as expressly stated in such waiver.</p> <p>6. CUMULATIVE REMEDIES. Any and all remedies granted to the parties under the applicable laws and the Contract shall be deemed cumulative and may therefore, at the sole option and discretion, be availed of by the aggrieved party simultaneously, successively, or independently.</p> <p>7. NO EMPLOYER-EMPLOYEE RELATIONSHIP. It is expressly and manifestly understood and agreed upon that the employees of SUPPLIER assigned to perform the PROJECT are not employees of SSS. Neither is there an employer-employee relationship between SSS and SUPPLIER.</p> <p>The Agreement does not create an employer-employee relationship between SSS and the SUPPLIER including its personnel; that the services rendered by the personnel assigned by SUPPLIER to SSS in the performance of its obligation under the contract do not represent government service and will not be credited as such; that its personnel assigned to SSS are not entitled to benefits enjoyed by SSS' officials and employees such as Personal Economic Relief Allowance (PERA), Representation and Transportation Allowance (RATA), ACA, etc.; that these personnel are not related within the third degree of consanguinity or affinity to the contracting officer and appointing authority of SSS; that they have not been previously dismissed from the government service by reason of an administrative case; that they have not reached the compulsory retirement age of sixty-five (65); and that they possess the education, experience and skills required to perform the job. The SUPPLIER hereby acknowledges that no authority has been given by SSS to hire any person as an employee of the latter. Any instruction given by SSS or any of its personnel to SUPPLIER's employees are to be construed merely as a measure taken by the former to ensure and enhance the quality of project performed hereunder. The SUPPLIER shall, at all times, exercise supervision and control over its employees in the performance of its obligations under the contract.</p> <p>8. PARTNERSHIP. Nothing in the contract shall constitute a partnership between the parties. No party or its agents or employees shall be deemed to be the agent, employee or representative of any other party.</p> <p>9. COMPLIANCE WITH SS LAW. SUPPLIER shall report all its employees to SSS for coverage and their contributions, as well as, all amortizations for salary/education/calamity and other SSS loans shall be updated. Should SUPPLIER fail to comply with its obligations under the provisions of the SS Law and Employees' Compensation Act, SSS shall have the authority to deduct any unpaid SS and EC contributions, salary, educational, emergency and/or calamity loan amortizations, employer's liability for damages, including interests and penalties from SUPPLIER's receivables under this Agreement.</p> <p>Further, prescription does not run against SSS for its failure to demand SS contributions or payments from SUPPLIER. Moreover, SUPPLIER shall</p>
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	<p>forever hold in trust SS contributions or payments of its employees until the same is fully remitted to SSS.</p> <p>10. COMPLIANCE WITH LABOR LAWS. SUPPLIER, as employer of the personnel assigned to undertake the PROJECT, shall comply with all its obligations under existing laws and their implementing rules and regulations on the payment of minimum wage, overtime pay, and other labor-related benefits as well as remittances or payment of the appropriate amount or contributions/payment (SSS, EC, Pag-IBIG, PhilHealth and taxes) with concerned government agencies/offices.</p> <p>It is agreed further, that prior to the release of any payment by SSS to SUPPLIER, its President or its duly authorized representative, shall submit a sworn statement that all monies due to all its employees assigned to the PROJECT as well as benefits by law and other related labor legislation have been paid by SUPPLIER and that he/she assumed full responsibility thereof.</p> <p>11. COMPLIANCE WITH TAX LAWS. SUPPLIER shall, in compliance with tax laws, pay the applicable taxes in full and on time and shall regularly present to SSS within the duration of the Contract, tax clearance from the Bureau of Internal Revenue (BIR) as well as copy of its income and business tax returns duly stamped by the BIR and duly validated with the tax payments made thereon. Failure by SUPPLIER to comply with the foregoing shall entitle SSS to suspend payment of the Contract Price.</p> <p>As required under Executive Order (EO) 398, s. 2005, SUPPLIER shall submit income and business tax returns duly stamped and received by the BIR, before entering and during the duration of this Agreement. SUPPLIER, through its responsible officer, shall also certify under oath that it is free and clear of all tax liabilities to the government. SUPPLIER shall pay taxes in full and on time and that failure to do so will entitle SSS to suspend or terminate this Agreement.</p> <p>12. LIQUIDATED DAMAGES. If SUPPLIER fails to satisfactorily deliver any or all of the Goods and/or to perform the Services within the period(s) specified in the PBD inclusive of duly granted time extensions if any, SSS shall, without prejudice to its other remedies under this Agreement and under the applicable law, deduct from the Contract Price, as liquidated damages, the applicable rate of one tenth (1/10) of one (1) percent of the cost of the unperformed portion for every day of delay until actual delivery or performance. Once the amount of liquidated damages reaches ten percent (10%), SSS may rescind or terminate this Agreement, without prejudice to other courses of action and remedies open to it.</p> <p>13. HOLD FREE and HARMLESS. SUPPLIER agrees to defend, indemnify, and hold SSS free and harmless from any and all claims, damages, expenses, fines, penalties and/or liabilities of whatever nature and kind, whether in law or equity, that may arise by reason of the implementation of the Agreement. In addition, SUPPLIER agrees to indemnify SSS for any damage as a result of said implementation.</p> <p>SUPPLIER hereby assumes full responsibility for any injury, including death, loss or damage which may be caused to SSS' employees or property or third person due to SUPPLIER's employees' fault or negligence, and further binds itself to hold SSS free and harmless from any of such injury or damage. SSS shall not be responsible for any injury, loss or damage which SUPPLIER or</p>
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	<p>any of its employees may sustain in the performance of SUPPLIER's obligations under this Agreement.</p> <p>14. SETTLEMENT OF DISPUTES. If any dispute or difference of any kind whatsoever shall arise between SSS and SUPPLIER in connection with or arising out of this Agreement, the Parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.</p> <p>If after thirty (30) days, the Parties have failed to resolve their dispute or difference by such mutual consultation, then either SSS or SUPPLIER may give notice to the other Party of its intention to commence arbitration, in accordance with RA No. 876, otherwise known as the "Arbitration Law" and RA No. 9285, otherwise known as the "Alternative Dispute Resolution Act of 2004," in order to settle their disputes.</p> <p>No arbitration in respect of this matter may be commenced unless such notice is given.</p> <p>Notwithstanding any reference to arbitration herein, the Parties shall continue to perform their respective obligations under this Agreement unless they otherwise agree.</p> <p>15. VENUE OF ACTIONS. In the event court action is necessary in order to promote Arbitration, such action shall be filed only before the proper courts of Quezon City, to the exclusion of all other venues.</p> <p>16. GOVERNING LAW. The Agreement shall be governed by and interpreted according to the laws of the Republic of the Philippines.</p> <p>17. AMENDMENTS. This Agreement may be amended only in writing and executed by the parties or their duly authorized representatives.</p> <p>18. SEPARABILITY. If any one or more of the provisions contained in the contract or any document executed in connection herewith shall be invalid, illegal or unenforceable in any respect under any applicable law, then: (i) the validity, legality and enforceability of the remaining provisions contained herein or therein shall not in any way be affected or impaired and shall remain in full force and effect; and (ii) the invalid, illegal or unenforceable provision shall be replaced by the parties immediately with a term or provision that is valid, legal and enforceable and that comes closest to expressing the intention of such invalid illegal or unenforceable term of provision.</p> <p>19. BINDING EFFECT. The Agreement shall be binding upon the Parties hereto, their assignee/s and successor/s-in-interest.</p>
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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	Delivered, Weeks/Months
	Core Switches Replacement		
1.	Supply, Delivery, Installation and Configuration into Operational State of Core Switches Replacement Head Office 1. Service Core Switch 2. Campus Core Switch 3. Server Core Switch 4. WAN Switch 5. Network Service Switch DR Site 6. Service Core Switch 7. Server Core Switch 8. WAN Switch 9. Network Service Switch	2 units 2 units 2 units 2 units 2 units 2 units 2 units 2 units 2 units	Within one hundred twenty (120) calendar days from receipt of Notice to Proceed (NTP) and Signed Contract
2	Training Comprehensive Core Switch training for 12 participants, in two batches, 24 hours per batch.	12 pax	
2	Documentation System administration, configuration and operations manual.	1 set	
3	Project Implementation Plan Document	1 set	Within fifteen (15) calendar days from receipt of Notice to Proceed and Signed Contract
4	Three (3) Years Warranty with Preventive Maintenance and Remedial Services	1 lot	To commence immediately upon receipt of certificate of final acceptance

Name: _____

Legal capacity: _____

Signature: _____

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

Date: _____



Section VII. Technical Specifications



Technical Specifications

Item	Specification	Statement of Compliance	Annex
<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>			
A.	<p>2 UNITS OF SERVICE CORE SWITCH FOR SSS MAIN OFFICE</p> <p>The bidder must submit product literature or brochure indicating compliance with the requirements enumerated below, as referenced in the corresponding Annexes, which should be provided alongside the bid submission. Failure to submit means outright disqualification.</p>		
1.	Must have thirty-two (32) QSFP28 fiber ports that are capable of supporting configuration of 32 x 40Gbps or 16 x 100Gbps for deployment flexibility and investment protection		
2.	Ports must support 1G and 10G operation with the use of 40G QSFP+ to SFP+ Adapter module.		
3.	Must have field-replaceable fans and dual field-replaceable, hot swappable Platinum-rated AC power supplies for redundancy		
4.	Must be 1RU and include 19" rack mount extension rail kit		
5.	<p>Must include the following transceivers for the two switches:</p> <p>-Twelve (12) units of 40GBASE-SR4 transceiver modules with MPO connectors</p> <p>-Fourteen (14) units of 40GBASE-SR-BiDi transceiver modules with LC connectors</p> <p>-Twenty-eight (28) units of 40G QSFP to 10G SFP converter adapter for 1G/10G SFP operation</p> <p>-Twenty (20) units of 10GBASE-SR transceiver modules</p> <p>-Four (4) units of 1000BASE-SX transceiver modules</p> <p>-Four (4) units of 1000BASE-T transceiver modules</p>		
6.	Proposed switch must be compatible with SSS' existing network infrastructure and the existing 10G		



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	and 1G SFP modules must be able to be reused on the proposed switch.		
7.	Core Switches must be deployed as a single logical switch with having both switches actively forward traffic for high availability using 40G physical connections		
8.	Must have multi-chassis link aggregation technology with Active-Active data plane to provide higher throughput and faster convergence		
9.	Must have feature to provide Layer 2 multipathing without running Spanning Tree Protocol		
10.	Must have at least 3.1 Tbps switching capacity		
11.	Must have at least 1000 Mpps forwarding rate		
12.	Must have at least 16 GB flash and 16 GB DRAM		
13.	Must have at least 36 MB packet buffer		
14.	Must have at least 9216 bytes Jumbo frame		
15.	Must have support for external bluetooth dongle to be connected to the proposed switch to allow wireless console access for management and configuration using Web UI/CLI including image transfer.		
16.	Must have built-in WebUI for GUI-based device management		
17.	Must have built-in RFID tag for easy asset and inventory management using commercial RFID readers		
18.	Must have support for NAT, OSPF, BGP, IS-IS, PIM SSM, PIM SM, MSDP, VRF and OSPv3.		
19.	Must have support for IEEE 802.1ae MACsec with AES-256 bit encryption		
20.	Must have feature to allow user customize templates to modify TCAM resource allocation to maximize system usage for a specific function		
21.	Must have support for full application flow analysis, export, allow flows to be user-defined to customize the data collection to fit specific requirements and capable of delivering flow collection up to of at least 254,000 flows		
22.	Must have feature that allows switch to identify the physical path that a packet takes from a source device		



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	to destination device using MAC address tables of the devices.		
23.	Must have support for in-service software upgrade (ISSU) for Core Switch high availability deployment to eliminate network downtime during software image upgrades		
24.	Must have support for software patch fixes during operation for critical fixes which eliminates the need to perform a full software image upgrade and can take effect without reloading the switches to minimize traffic impact		
25.	Hardware must be ready to support external hot-swappable SATA SSD storage with up to 960GB capacity for third party container-based application hosting		
26.	Hardware must be ready to support flexible management options to provide operational choice between CLI, cloud monitoring or on-premise management with physical or virtual appliances.		
27.	Hardware must be ready to support fabric-based architecture that provides simplified way to enable business policy-based automation across network		
28.	Must have three (3) year product warranty and support upon project acceptance (warranty will cover also the implementation period).		
29.	Must be one of the Leaders in Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure for at least five (5) consecutive years.		
B.	2 UNITS OF CAMPUS CORE SWITCH FOR SSS MAIN OFFICE The bidder must submit product literature or brochure indicating compliance with the requirements enumerated below, as referenced in the corresponding Annexes, which should be provided alongside the bid submission. Failure to submit means outright disqualification.		
1.	Must have twenty-four (24) fiber ports that are capable of supporting 1-, 10- and 25-Gbps for deployment flexibility and investment protection		
2.	Must have dedicated four (4) fiber uplink ports that are capable to work as 40- and 100-Gbps		
3.	Must have field-replaceable fans and dual field-replaceable, hot swappable Platinum-rated AC power supplies for redundancy		



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4.	Must be 1RU and include 19" rack mount extension rail kit		
5.	Must include the following transceivers for the two switches: -Four (4) units of 40GBASE-SR-BiDi transceiver modules with LC connectors - Forty-eight (48) units of 10GBASE-SR transceiver modules - Four (4) units of 1000BASE-SX transceiver modules - Six (6) units of 1000BASE-T transceiver modules		
6.	Proposed switch must be compatible with SSS' existing Access Switches and existing 10G and 1G SFP modules must be compatible to be reused on the proposed switch.		
7.	Core Switches must deployed as a single logical switch with having both switches actively forward traffic for high availability		
8.	Must have multi-chassis link aggregation technology with Active-Active data plane to provide higher throughput and faster convergence		
9.	Must have feature to provide Layer 2 multipathing without running Spanning Tree Protocol		
10.	Must have at least 3.1 Tbps switching capacity		
11.	Must have at least 1000 Mpps forwarding rate		
12.	Must have at least 16 GB flash and 16 GB DRAM		
13.	Must have at least 36 MB packet buffer		
14.	Must have at least 9216 bytes Jumbo frame		
15.	Must have support for external bluetooth dongle to be connected to the proposed switch to allow wireless console access for management and configuration using Web UI/CLI including image transfer.		
16.	Must have built-in WebUI for GUI-based device management		
17.	Must have built-in RFID tag for easy asset and inventory management using commercial RFID readers		
18.	Must have support for NAT, OSPF, BGP, IS-IS, PIM SSM, PIM SM, MSDP, VRF and OSPv3.		
19.	Must have support for IEEE 802.1ae MACsec with AES-256 bit encryption		



Item	Specification	Statement of Compliance	Annex
20.	Must have feature to allow user customize templates to modify TCAM resource allocation to maximize system usage for a specific function		
21.	Must have support for full application flow analysis, export, allow flows to be user-defined to customize the data collection to fit specific requirements and capable of delivering flow collection up to of at least 254,000 flows		
22.	Must have feature that allows switch to identify the physical path that a packet takes from a source device to destination device using MAC address tables of the devices.		
23.	Must have support for in-service software upgrade (ISSU) for Core Switch high availability deployment to eliminate network downtime during software image upgrades		
24.	Must have support for software patch fixes during operation for critical fixes which eliminates the need to perform a full software image upgrade and can take effect without reloading the switches to minimize traffic impact		
25.	Hardware must be ready to support external hot-swappable SATA SSD storage with up to 960GB capacity for third party container-based application hosting		
26.	Hardware must be ready to support flexible management options to provide operational choice between CLI, cloud monitoring or on-premise management with physical or virtual appliances.		
27.	Hardware must be ready to support fabric-based architecture that provides simplified way to enable business policy-based automation across network		
28.	Must have three (3) year product warranty and support upon project acceptance (warranty will cover also the implementation period).		
29.	Must be one of the Leaders in Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure for at least five (5) consecutive years.		
C	2 UNITS OF SERVER CORE SWITCH FOR SSS MAIN OFFICE The bidder must submit product literature or brochure indicating compliance with the requirements enumerated below, as referenced in the corresponding Annexes, which should be provided alongside the bid		



Item	Specification	Statement of Compliance	Annex
	submission. Failure to submit means outright disqualification.		
1.	Must have Twenty-eight (28) 100/40-Gbps QSFP28 downlink ports and Eight (8) 400/100-Gbps QSFP-DD dedicated uplink ports		
2.	Downlink ports must support 10G operation with the use of 40G QSFP+ to SFP+ Adapter module.		
3.	Must include the following transceivers for the two switches: -Eight (8) units of 40GBASE-SR4 transceiver modules with MPO connectors -Fourteen (14) units of 40GBASE-SR-BiDi transceiver modules with LC connectors -Sixteen (16) units of 40G QSFP to 10G SFP converter adapter for 10G SFP operation -Sixteen (16) units of 10GBASE-SR SFP transceiver modules		
4.	Proposed switch must be compatible with SSS' existing Top-of-Rack Switches and existing 40G and 10G SFP modules must be compatible to be reused on the proposed switch.		
5.	Must have hot-swappable power-supply units and fans with N+1 redundancy, having port side intake airflow		
6.	Must be 1 RU and must include accessory kit for mounting		
7.	Must have at least 11.8 Tbps Switching Bandwidth		
8.	Must have at least 3.8 Bpps forwarding rate		
9.	Must have at least 32 GB memory		
10.	Must have at least 80 MB buffer		
11.	Must have at least 4-core CPU with 128-GB SSD drive		
12.	Must have at least 895,000 IPv4 and IPv6 host entries		
13.	Must have at least 255,000 MAC Address		
14.	Must have at least 30,000 Multicast routes		
15.	Must have at least 30,000 IGMP Snooping groups		
16.	Must have at least 64 ECMP paths		
17.	Must have at least 4000 VLANs		
18.	Must have at least 15,000 VRF Instances		



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19.	Must have 4 active SPAN sessions		
20.	Must have OSPF, BGP, VXLAN BGP EVPN, PIM-SM, SSM, MSDP and VRF routing protocols support		
21.	Server Core Switches must be deployed as a single Layer 2 logical node to connected downstream device like switch and server for high availability and have separate independent active control planes to provide better performance.		
22.	Must have feature that allows a connected downstream device like server or switch to be dual- homed and aggregate multiple links to two separate Server Core Switches eliminating STP blocked ports for increased bandwidth and link-level resiliency.		
23.	Must have multi-chassis link aggregation technology that allows dual-homed servers to operate in active-active mode and must have 40G physical connections between Server Core Switches.		
24.	Must have feature to provide Layer 2 multipathing without running Spanning Tree Protocol		
25.	Must have feature that 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.		
26.	Must have feature to intelligently manage buffers and queue scheduling by being able to identify big and small flows and handling them differently		
27.	Must have support for in-service software upgrade (ISSU) to eliminate network downtime during software image upgrades		
28.	Must have support for software patch fixes during operation for critical fixes which eliminates the need to perform a full software image upgrade		
29.	Hardware must be ready to support an automated, policy-based, systems management approach.		
30.	Must have three (3) year product warranty and support upon project acceptance (warranty will cover also the implementation period).		
31.	Must have been recognized as a Leader in the most recent Gartner Magic Quadrant for Data Center and Cloud Networking available at the time of bidding.		



Item	Specification	Statement of Compliance	Annex
D.	2 UNITS OF WAN SWITCH FOR SSS MAIN OFFICE The bidder must submit product literature or brochure indicating compliance with the requirements enumerated below, as referenced in the corresponding Annexes, which should be provided alongside the bid submission. Failure to submit means outright disqualification.		
1.	Must have twenty-four (24) 10/100/1000 Ethernet RJ-45 downlink ports		
2.	Must have a modular uplink slot, which allows agile adjustment of SFP uplink ports by changing the module card to support 40G/100G or 10G/25G uplinks. The switch should include a module card with eight (8) Ten Gigabit SFP+ based ports.		
3.	Must have hot-swappable fans and dual hot-swappable Platinum certified power supplies		
4.	Must have support for physical backplane stacking of up to eight (8) switches using dedicated hardware stacking ports separate from downlink/uplink ports, with at least 475 Gbps of stacking bandwidth for operational efficiency.		
5.	Must have support for aggregation of power across switch stack for resilient power distribution and redundancy across the stack. Stacking cables (at least 0.3 meter) must be included for stacked WAN switch deployment.		
6.	Must have highly resilient architecture for stacked deployment that allows stateful switch over with sub-50- milliseconds failover.		
7.	Must include the following transceivers for the two switches: - Eight (8) units of 10GBASE-SR transceiver modules - Eight (8) units of 1000BASE-SX transceiver modules		
8.	Proposed switch must be compatible with SSS' existing network infrastructure and existing 10G and 1G SFP modules must be able to be reused on the proposed switch.		
9.	Must have at least 206 Gbps switching capacity		
10.	Must have at least 152 Mpps forwarding rate		
11.	Must have at least 8 GB DRAM and 16 GB flash		
12.	Must have at least 16 MB packet buffer		



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13.	Must have at least 32,000 MAC address		
14.	Must have at least 9198 bytes Jumbo frame		
15.	Must have built-in Web User Interface for GUI-based device management option		
16.	Must have support for external bluetooth dongle to be connected to the proposed switch to allow wireless console access for management and configuration using Web UI/CLI including image transfer.		
17.	Must have built-in RFID tag for easy asset and inventory management using commercial RFID readers.		
18.	Must have support for Layer 2 and basic Layer 3 routing protocols such as static, RIPv2, RIPv6, PBR and OSPF routed access.		
19.	Must have support for full application flow analysis, export, allow flows to be user-defined to customize the data collection to fit specific requirements and capable of delivering flow collection with at least 62,000 flows.		
20.	Must have feature that allows switch to identify the physical path that a packet takes from a source device to destination device using MAC address tables of the devices.		
21.	Must have support for IEEE 802.1p, IEEE 802.1x, IEEE 802.1Q, IEEE 802.1w, IEEE 802.1s, SNMPv3 and IEEE 802.1ae MACsec with AES-128-bit encryption.		
22.	Hardware must be ready to support external field-replaceable USB 3.0 SSD pluggable storage with up to 120GB capacity for third party container-based application hosting		
23.	Hardware must be ready to support flexible management options to provide operational choice between CLI, cloud monitoring or on-premise management with physical or virtual appliances.		
24.	Hardware must be ready to support fabric-based architecture that provides simplified way to enable business policy-based automation across network		
25.	Must have three (3) year product warranty and support upon project acceptance (warranty will cover also the implementation period).		



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26.	Must be one of the Leaders in Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure for at least five (5) consecutive years.		
E.	2 UNITS OF NETWORK SERVICES SWITCH FOR SSS MAIN OFFICE The bidder must submit product literature or brochure indicating compliance with the requirements enumerated below, as referenced in the corresponding Annexes, which should be provided alongside the bid submission. Failure to submit means outright disqualification.		
1.	Must have twenty-four (24) 10/100/1000 Ethernet RJ-45 downlink ports		
2.	Must have a modular uplink slot, which allows agile adjustment of SFP uplink ports by changing the module card to support 40G/100G or 10G/25G uplinks. The switch should include a module card with eight (8) Ten Gigabit SFP+ based ports.		
3.	Must have hot-swappable fans and dual hot-swappable Platinum certified power supplies		
4.	Must have support for physical backplane stacking of up to eight (8) switches using dedicated hardware stacking ports separate from downlink/uplink ports, with at least 475 Gbps of stacking bandwidth for operational efficiency.		
5.	Must have support for aggregation of power across switch stack for resilient power distribution and redundancy across the stack. Stacking cables (at least 0.3 meter) must be included for stacked WAN switch deployment.		
6.	Must have highly resilient architecture for stacked deployment that allows stateful switch over with sub-50- milliseconds failover.		
7.	Must include the following transceivers for the two switches: - Eight (8) units of 10GBASE-SR transceiver modules - Eight (8) units of 1000BASE-SX transceiver modules		
8.	Proposed switch must be compatible with SSS' existing network infrastructure and existing 10G and 1G SFP modules must be able to be reused on the proposed switch.		
9.	Must have at least 206 Gbps switching capacity		
10.	Must have at least 152 Mpps forwarding rate		



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11.	Must have at least 8 GB DRAM and 16 GB flash		
12.	Must have at least 16 MB packet buffer		
13.	Must have at least 32,000 MAC address		
14.	Must have at least 9198 bytes Jumbo frame		
15.	Must have built-in Web User Interface for GUI-based device management option		
16.	Must have support for external bluetooth dongle to be connected to the proposed switch to allow wireless console access for management and configuration using Web UI/CLI including image transfer.		
17.	Must have built-in RFID tag for easy asset and inventory management using commercial RFID readers.		
18.	Must have support for Layer 2 and basic Layer 3 routing protocols such as static, RIPv2, RIPv6, PBR and OSPF routed access.		
19.	Must have support for full application flow analysis, export, allow flows to be user-defined to customize the data collection to fit specific requirements and capable of delivering flow collection with at least 62,000 flows.		
20.	Must have feature that allows switch to identify the physical path that a packet takes from a source device to destination device using MAC address tables of the devices.		
21.	Must have support for IEEE 802.1p, IEEE 802.1x, IEEE 802.1Q, IEEE 802.1w, IEEE 802.1s, SNMPv3 and IEEE 802.1ae MACsec with AES-128-bit encryption.		
22.	Hardware must be ready to support external field-replaceable USB 3.0 SSD pluggable storage with up to 120GB capacity for third party container-based application hosting		
23.	Hardware must be ready to support flexible management options to provide operational choice between CLI, cloud monitoring or on-premise management with physical or virtual appliances.		
24.	Hardware must be ready to support fabric-based architecture that provides simplified way to enable business policy-based automation across network		



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25.	Must have three (3) year product warranty and support upon project acceptance (warranty will cover also the implementation period).		
26.	Must be one of the Leaders in Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure for at least five (5) consecutive years.		
F.	2 UNITS OF SERVICE CORE SWITCH FOR SSS DISASTER RECOVERY SITE The bidder must submit product literature or brochure indicating compliance with the requirements enumerated below, as referenced in the corresponding Annexes, which should be provided alongside the bid submission. Failure to submit means outright disqualification.		
1.	Must have thirty-two (32) QSFP28 fiber ports that are capable of supporting configuration of 32 x 40Gbps or 16 x 100Gbps for deployment flexibility and investment protection		
2.	Ports must support 1G and 10G operation with the use of 40G QSFP+ to SFP+ Adapter module.		
3.	Must have field-replaceable fans and dual field-replaceable, hot swappable Platinum-rated AC power supplies for redundancy		
4.	Must be 1RU and include 19" rack mount extension rail kit		
5.	Must include the following transceivers for the two switches: - Eight (8) units of 40GBASE-SR4 transceiver modules with MPO connectors - Fourteen (14) units of 40GBASE-SR-BiDi transceiver modules with LC connectors -Forty-six (46) units of 40G QSFP to 10G SFP converter adapter for 1G/10G SFP operation - Thirty-four (34) units of 10GBASE-SR transceiver modules - Eight (8) units of 1000BASE-SX transceiver modules - Four (4) units of 1000BASE-T transceiver modules		
6.	Proposed switch must be compatible with SSS' existing network infrastructure and existing 10G and 1G SFP modules must be able to be reused on the proposed switch.		
7.	Core Switches must deployed as a single logical switch with having both switches actively forward traffic for high availability using 40G physical connections		



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8.	Must have multi-chassis link aggregation technology with Active-Active data plane to provide higher throughput and faster convergence		
9.	Must have feature to provide Layer 2 multipathing without running Spanning Tree Protocol		
10.	Must have at least 3.1 Tbps switching capacity		
11.	Must have at least 1000 Mpps forwarding rate		
12.	Must have at least 16 GB flash and 16 GB DRAM		
13.	Must have at least 36 MB packet buffer		
14.	Must have at least 9216 bytes Jumbo frame		
15.	Must have support for external bluetooth dongle to be connected to the proposed switch to allow wireless console access for management and configuration using Web UI/CLI including image transfer.		
16.	Must have built-in WebUI for GUI-based device management		
17.	Must have built-in RFID tag for easy asset and inventory management using commercial RFID readers		
18.	Must have support for NAT, OSPF, BGP, IS-IS, PIM SSM, PIM SM, MSDP, VRF and OSPv3.		
19.	Must have support for IEEE 802.1ae MACsec with AES-256 bit encryption		
20.	Must have feature to allow user customize templates to modify TCAM resource allocation to maximize system usage for a specific function		
21.	Must have support for full application flow analysis, export, allow flows to be user-defined to customize the data collection to fit specific requirements and capable of delivering flow collection up to of at least 254,000 flows		
22.	Must have feature that allows switch to identify the physical path that a packet takes from a source device to destination device using MAC address tables of the devices.		
23.	Must have support for in-service software upgrade (ISSU) for Core Switch high availability deployment to eliminate network downtime during software image upgrades		



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24.	Must have support for software patch fixes during operation for critical fixes which eliminates the need to perform a full software image upgrade and can take effect without reloading the switches to minimize traffic impact		
25.	Hardware must be ready to support external hot-swappable SATA SSD storage with up to 960GB capacity for third party container-based application hosting		
26.	Hardware must be ready to support flexible management options to provide operational choice between CLI, cloud monitoring or on-premise management with physical or virtual appliances.		
27.	Hardware must be ready to support fabric-based architecture that provides simplified way to enable business policy-based automation across network		
28.	Must have three (3) year product warranty and support upon project acceptance (warranty will cover also the implementation period).		
29.	Must be one of the Leaders in Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure for at least five (5) consecutive years.		
G.	2 UNITS OF SERVER CORE SWITCH FOR SSS DR SITE The bidder must submit product literature or brochure indicating compliance with the requirements enumerated below, as referenced in the corresponding Annexes, which should be provided alongside the bid submission. Failure to submit means outright disqualification.		
1.	Must have Twenty-eight (28) 100/40-Gbps QSFP28 downlink ports and Eight (8) 400/100-Gbps QSFP-DD dedicated uplink ports		
2.	Downlink ports must support 10G operation with the use of 40G QSFP+ to SFP+ Adapter module.		
3.	Must include the following transceivers for the two switches: - Fourteen (14) units of 40GBASE-SR-BiDi transceiver modules with LC connectors -Twenty (20) units of 40G QSFP to 10G SFP converter adapter for 10G SFP operation -Twenty (20) units of 10GBASE-SR SFP transceiver modules		
4.	Proposed switch must be compatible with SSS' existing Top-of-Rack Switches and existing 40G and		



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	10G SFP modules must be compatible to be reused on the proposed switch.		
5.	Must have hot-swappable power-supply units and fans with N+1 redundancy, having port side intake airflow		
6.	Must be 1 RU and must include accessory kit for mounting		
7.	Must have at least 11.8 Tbps Switching Bandwidth		
8.	Must have at least 3.8 Bpps forwarding rate		
9.	Must have at least 32 GB memory		
10.	Must have at least 80 MB buffer		
11.	Must have at least 4-core CPU with 128-GB SSD drive		
12.	Must have at least 895,000 IPv4 and IPv6 host entries		
13.	Must have at least 255,000 MAC Address		
14.	Must have at least 30,000 Multicast routes		
15.	Must have at least 30,000 IGMP Snooping groups		
16.	Must have at least 64 ECMP paths		
17.	Must have at least 4000 VLANs		
18.	Must have at least 15,000 VRF Instances		
19.	Must have 4 active SPAN sessions		
20.	Must have OSPF, BGP, VXLAN BGP EVPN, PIM-SM, SSM, MSDP and VRF routing protocols support		
21.	Server Core Switches must be deployed as a single Layer 2 logical node to connected downstream device like switch and server for high availability and have separate independent active control planes to provide better performance.		
22.	Must have feature that allows a connected downstream device like server or switch to be dual- homed and aggregate multiple links to two separate Server Core Switches eliminating STP blocked ports for increased bandwidth and link-level resiliency.		
23.	Must have multi-chassis link aggregation technology that allows dual-homed servers to operate in active-active mode and must have 40G physical connections between Server Core Switches.		



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24.	Must have feature to provide Layer 2 multipathing without running Spanning Tree Protocol		
25.	Must have feature that 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.		
26.	Must have feature to intelligently manage buffers and queue scheduling by being able to identify big and small flows and handling them differently		
27.	Must have support for in-service software upgrade (ISSU) to eliminate network downtime during software image upgrades		
28.	Must have support for software patch fixes during operation for critical fixes which eliminates the need to perform a full software image upgrade		
29.	Hardware must be ready to support an automated, policy-based, systems management approach.		
30.	Must have three (3) year product warranty and support upon project acceptance (warranty will cover also the implementation period).		
31.	Must have been recognized as a Leader in the most recent Gartner Magic Quadrant for Data Center and Cloud Networking available at the time of bidding.		
H.	2 UNITS OF WAN SWITCH FOR SSS DR SITE The bidder must submit product literature or brochure indicating compliance with the requirements enumerated below, as referenced in the corresponding Annexes, which should be provided alongside the bid submission. Failure to submit means outright disqualification.		
1.	Must have twenty-four (24) 10/100/1000 Ethernet RJ-45 downlink ports		
2.	Must have a modular uplink slot, which allows agile adjustment of SFP uplink ports by changing the module card to support 40G/100G or 10G/25G uplinks. The switch should include a module card with eight (8) Ten Gigabit SFP+ based ports.		
3.	Must have hot-swappable fans and dual hot-swappable Platinum certified power supplies		
4.	Must have support for physical backplane stacking of up to eight (8) switches using dedicated hardware stacking ports separate from downlink/uplink ports,		



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	with at least 475 Gbps of stacking bandwidth for operational efficiency.		
5.	Must have support for aggregation of power across switch stack for resilient power distribution and redundancy across the stack. Stacking cables (at least 0.3 meter) must be included for stacked WAN switch deployment.		
6.	Must have highly resilient architecture for stacked deployment that allows stateful switch over with sub-50- milliseconds failover.		
7.	Must include the following transceivers for the two switches: - Eight (8) units of 10GBASE-SR transceiver modules - Eight (8) units of 1000BASE-SX transceiver modules		
8.	Proposed switch must be compatible with SSS' existing network infrastructure and existing 10G and 1G SFP modules must be able to be reused on the proposed switch.		
9.	Must have at least 206 Gbps switching capacity		
10.	Must have at least 152 Mpps forwarding rate		
11.	Must have at least 8 GB DRAM and 16 GB flash		
12.	Must have at least 16 MB packet buffer		
13.	Must have at least 32,000 MAC address		
14.	Must have at least 9198 bytes Jumbo frame		
15.	Must have built-in Web User Interface for GUI-based device management option		
16.	Must have support for external bluetooth dongle to be connected to the proposed switch to allow wireless console access for management and configuration using Web UI/CLI including image transfer.		
17.	Must have built-in RFID tag for easy asset and inventory management using commercial RFID readers.		
18.	Must have support for Layer 2 and basic Layer 3 routing protocols such as static, RIPv2, RIPv6, PBR and OSPF routed access.		
19.	Must have support for full application flow analysis, export, allow flows to be user-defined to customize the data collection to fit specific requirements and capable		



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	of delivering flow collection with at least 62,000 flows.		
20.	Must have feature that allows switch to identify the physical path that a packet takes from a source device to destination device using MAC address tables of the devices.		
21.	Must have support for IEEE 802.1p, IEEE 802.1x, IEEE 802.1Q, IEEE 802.1w, IEEE 802.1s, SNMPv3 and IEEE 802.1ae MACsec with AES-128-bit encryption.		
22.	Hardware must be ready to support external field-replaceable USB 3.0 SSD pluggable storage with up to 120GB capacity for third party container-based application hosting		
23.	Hardware must be ready to support flexible management options to provide operational choice between CLI, cloud monitoring or on-premise management with physical or virtual appliances.		
24.	Hardware must be ready to support fabric-based architecture that provides simplified way to enable business policy-based automation across network		
25.	Must have three (3) year product warranty and support upon project acceptance (warranty will cover also the implementation period).		
26.	Must be one of the Leaders in Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure for at least five (5) consecutive years.		
I.	2 UNITS OF NETWORK SERVICES SWITCH FOR SSS DR SITE The bidder must submit product literature or brochure indicating compliance with the requirements enumerated below, as referenced in the corresponding Annexes, which should be provided alongside the bid submission. Failure to submit means outright disqualification.		
1.	Must have twenty-four (24) 10/100/1000 Ethernet RJ-45 downlink ports		
2.	Must have a modular uplink slot, which allows agile adjustment of SFP uplink ports by changing the module card to support 40G/100G or 10G/25G uplinks. The switch should include a module card with eight (8) Ten Gigabit SFP+ based ports.		
3.	Must have hot-swappable fans and dual hot-swappable Platinum certified power supplies		



Item	Specification	Statement of Compliance	Annex
4.	Must have support for physical backplane stacking of up to eight (8) switches using dedicated hardware stacking ports separate from downlink/uplink ports, with at least 475 Gbps of stacking bandwidth for operational efficiency.		
5.	Must have support for aggregation of power across switch stack for resilient power distribution and redundancy across the stack. Stacking cables (at least 0.3 meter) must be included for stacked WAN switch deployment.		
6.	Must have highly resilient architecture for stacked deployment that allows stateful switch over with sub-50- milliseconds failover.		
7.	Must include the following transceivers for the two switches: - Eight (8) units of 10GBASE-SR transceiver modules - Eight (8) units of 1000BASE-SX transceiver modules		
8.	Proposed switch must be compatible with SSS' existing network infrastructure and existing 10G and 1G SFP modules must be able to be reused on the proposed switch.		
9.	Must have at least 206 Gbps switching capacity		
10.	Must have at least 152 Mpps forwarding rate		
11.	Must have at least 8 GB DRAM and 16 GB flash		
12.	Must have at least 16 MB packet buffer		
13.	Must have at least 32,000 MAC address		
14.	Must have at least 9198 bytes Jumbo frame		
15.	Must have built-in Web User Interface for GUI-based device management option		
16.	Must have support for external bluetooth dongle to be connected to the proposed switch to allow wireless console access for management and configuration using Web UI/CLI including image transfer.		
17.	Must have built-in RFID tag for easy asset and inventory management using commercial RFID readers.		
18.	Must have support for Layer 2 and basic Layer 3 routing protocols such as static, RIPv2, RIPv6, OSPF and OSPF routed access.		



Item	Specification	Statement of Compliance	Annex
19.	Must have support for full application flow analysis, export, allow flows to be user-defined to customize the data collection to fit specific requirements and capable of delivering flow collection with at least 62,000 flows.		
20.	Must have feature that allows switch to identify the physical path that a packet takes from a source device to destination device using MAC address tables of the devices.		
21.	Must have support for IEEE 802.1p, IEEE 802.1x, IEEE 802.1Q, IEEE 802.1w, IEEE 802.1s, SNMPv3 and IEEE 802.1ae MACsec with AES-128-bit encryption.		
22.	Hardware must be ready to support external field-replaceable USB 3.0 SSD pluggable storage with up to 120GB capacity for third party container-based application hosting		
23.	Hardware must be ready to support flexible management options to provide operational choice between CLI, cloud monitoring or on-premise management with physical or virtual appliances.		
24.	Hardware must be ready to support fabric-based architecture that provides simplified way to enable business policy-based automation across network		
25.	Must have three (3) year product warranty and support upon project acceptance (warranty will cover also the implementation period).		
26.	Must be one of the Leaders in Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure for at least five (5) consecutive years.		
J.	OTHER REQUIREMENTS		
1.	Switches must be Federal Information Processing Standards (FIPS) 140-2 compliant. Submit product datasheet showing mention of FIPS 140-2 compliance of the proposed product or document showing that the proposed switch model is listed in the Official Listing in NISC CMVP Website.		
2.	All necessary cables, connectors, and other related materials and equipment required for the installation and interconnection of the new core switches shall be the responsibility of the service provider. Submit a certification issued by the bidder's authorized representative.		



Item	Specification	Statement of Compliance	Annex
3.	Bidder must submit Bill of Materials enumerating all proposed equipment including brand, modules, etc. indicating brand, model, description and quantity.		
4.	<p>Bidder must have a Helpdesk Support System in place to accommodate SSS 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.</p> <p>Submit Helpdesk contact number, email address and/or website.</p>		
5.	<p>Bidder must assign experienced Service Delivery Manager/ Engineer that will be the point person with ITIL Certification. Service Delivery Manager must be an employee of the bidder for at least one (1) year prior to the submission and opening of bids.</p> <p>Submit a photocopy of ITIL Certificate, résumé, and company ID.</p>		
6.	<p>Bidder must assign an experienced Project Engineer who will handle the project and must be supervised by a Certified Project Management Professional. The Project Engineer and the Certified Project Management Professional must be present at SSS during major milestones of the project.</p> <p>The Certified Project Management Professional and Project Engineer must be employed with the bidder for at least one (1) year prior to the submission and opening of bids.</p> <p>Submit the following:</p> <ol style="list-style-type: none"> 1. For the One (1) Certified Project Management Professional, photocopy of valid Project Management Institute (PMI) certification, resume and company ID 2. For the One (1) Project Engineer, resume and company ID 		
7.	<p>Bidder must utilize experienced and trained technical support engineers under its direct employment and supervision in rendering the required services and maintenance.</p> <p>Submit a list of support personnel with detailed resume on experience and training</p>		
8.	Certificate from Manufacturer of Network devices stating that the bidder is at least a Certified Gold Partner or its equivalent (state the level of partnership) and a partner for at least Five (5) years.		
9.	Certificate from Manufacturer of Network devices stating that the bidder must have specialization in Switch, Routing and Security Technology.		



Item	Specification	Statement of Compliance	Annex
10.	<p>Bidder must have at least Three (3) Manufacturer Certified engineers that will be involved on the project. Certified engineers should be with the bidder at least one (1) year prior to the submission and opening of bids.</p> <p>Two (2) Manufacturer Certified Internetwork Expert (highest level) or equivalent One (1) Manufacturer Certified Network Professional</p> <p>Submit photocopy of valid certifications, resume and company ID.</p>		
11.	<p>Bidder must be in a network system integration for at least five (5) years in the Philippines.</p> <p>Submit a certification issued by the bidder's authorized representative.</p>		
12.	<p>The bidder must have implemented at least three (3) projects using the proposed brand's Core Switch Technology within the last five (5) years.</p> <p>Submit photocopy of the project acceptance or official receipt, contact person, contact number and email address.</p>		

Name: _____

Legal capacity: _____

Signature: _____

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

Date: _____



Section VIII. Checklist of Technical and Financial Documents



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 five (5) years prior to the submission and opening of Bids; **and**
- ☐ (d) Original copy of Bid Security (Cash, Letter of Credit, Surety Bond). 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 Schedule of Requirements (Section VI) and Technical Specifications (Section VII), 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.

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

For foreign bidders claiming by reason of their country’s extension of reciprocal rights to Filipinos:

- ☐ (g) Copy of Treaty, International or Executive Agreement; **or**
- ☐ (h) 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.
- ☐ (i) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.

Class “B” Documents

- ☐ (j) 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.

Financial Documents

- ☐ (k) The Supplier’s audited financial statements, showing, among others, the Supplier’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; **and**

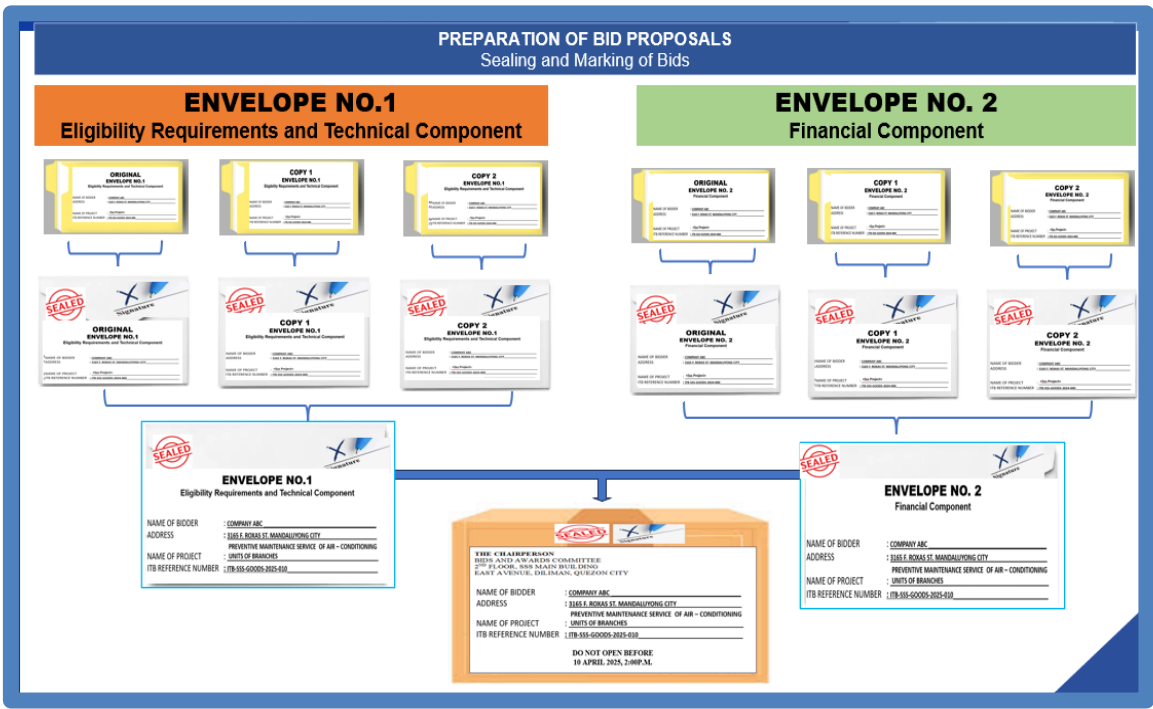
- ☐ (l) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC);
or
A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

II. FINANCIAL COMPONENT ENVELOPE

- ☐ (m) Original of duly signed and accomplished Financial Bid Form; and
☐ (n) Original of duly signed and accomplished Price Schedule(s)/Bid Breakdown.

IMPORTANT REMINDERS

• PREPARATION OF BID PROPOSALS (Sealing and Marking of Bids)



- A. Bid documents shall be compiled in a folder/binder with the Annexes properly labeled with tabs/separators.
- B. Each Bidder is required to submit one (1) original and two (2) duplicate copies (Copy No. 1 and Copy No. 2) of the first (technical and eligibility documents) and second (financial) components of its bid. In the event of any discrepancy between the original and the copies, the original shall prevail.
- C. Original and the number of copies of the Bid shall be typed or written in ink and shall be signed by the Bidder or its duly authorized representative/s.
All envelopes shall:
 - bear the name and address of the Bidder in capital letters;
 - contain the name of the contract to be bid in capital letters;
 - bear the specific identification of this bidding process indicated in the IB.
- D. The bidder shall enclose the original of the technical component described in the Checklist of Technical and Financial Documents in one sealed envelope marked as “ORIGINAL-TECHNICAL COMPONENT”. Duplicate copies (Copy 1 and Copy 2) of the technical component shall be similarly sealed duly marking the envelopes as “COPY NO. 1 - TECHNICAL COMPONENT” and “COPY NO. 2– TECHNICAL COMPONENT”. These envelopes containing the original and the copies shall then be enclosed in one single envelope marked as “ENVELOPE NO. 1 -TECHNICAL COMPONENT”.



- E. The bidder shall enclose the original of the financial component described in the Checklist of Technical and Financial Documents in one sealed envelope marked as “ORIGINAL-FINANCIAL COMPONENT”. Duplicate copies (Copy 1 and Copy 2) of the financial component shall be similarly sealed duly marking the envelopes as “COPY NO. 1 - FINANCIAL COMPONENT” and “COPY NO. 2- FINANCIAL COMPONENT”. These envelopes containing the original and the copies shall then be enclosed in one single envelope marked as “ENVELOPE NO. 2 -FINANCIAL COMPONENT”.
- F. The ENVELOPE NO. 1 -TECHNICAL COMPONENT and ENVELOPE NO. 2 - FINANCIAL COMPONENT shall then be enclosed in one single envelope with the following markings:
- addressed to the Procuring Entity’s BAC;
 - bear the name and address of the Bidder in capital letters;
 - contain the name of the contract to be bid in capital letters;
 - bear the specific identification of this bidding process indicated in the IB; and
 - bear a warning “DO NOT OPEN BEFORE...” the date and time for the opening of bids, in accordance with IB.

<p>THE CHAIRPERSON BIDS AND AWARDS COMMITTEE 2ND FLOOR, SSS MAIN BUILDING EAST AVENUE, DILIMAN, QUEZON CITY</p> <p>NAME OF BIDDER : _____ ADDRESS : _____</p> <p>NAME OF PROJECT: _____ ITB REFERENCE NUMBER: _____</p> <p style="text-align: center;">DO NOT OPEN BEFORE (the date and time for the opening of bids)</p>
--

- G. Bid envelopes that are not properly sealed and marked, as required in the bidding documents, shall not be rejected, but the Bidder or its duly authorized representative shall acknowledge such condition of the bid as submitted. The BAC or the Procuring Entity shall assume no responsibility for the misplacement of the contents of the improperly sealed or marked bid, or for its premature opening.
- H. Each and every page of the **Bid Forms/Price Schedule(s)/Bid Breakdown**, under Section VIII: Checklist of Technical and Financial Documents hereof, shall be signed by the duly authorized representative/s of the Bidder. Failure to do so shall be a ground for the rejection of the bid.
- I. Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the duly authorized representative/s of the Bidder.



FORMS



Bid Form for the Procurement of Goods

BID FORM

CORE SWITCHES REPLACEMENT

Date: _____

Project Identification No.: ITB-SSS-GOODS-2025-032

To: **SOCIAL SECURITY SYSTEM**
East Avenue, Diliman, Quezon City

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, offer to [supply/deliver/perform] CORE SWITCHES REPLACEMENT in conformity with the said PBDs for the sum of [**total Bid amount in words and figures**] or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules/Bid Breakdown attached herewith and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein or in the Price Schedules/Bid Breakdown,

If our Bid is accepted, we undertake:

- a. to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);
- b. to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;
- c. to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.

[Insert this paragraph if Foreign-Assisted Project with the Development Partner:

Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:

Name and address of agent	Amount and Purpose of Commission or gratuity
_____	_____
_____	_____
_____	_____

(if none, state "None")

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

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



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

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

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

Name: _____

Legal capacity: _____

Signature: _____

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

Date: _____



CORE SWITCHES REPLACEMENT

Price Schedule(s)/Bid Breakdown

Name of Bidder _____ Invitation to Bid Number: ITB-SSS-GOODS-2025-032

Cost Component	No. of Units	Cost per Unit	Total Cost
A. Core Switches Replacement			
Main Office			
1. Service Core Switch	2 units	₱	₱
2. Campus Core Switch	2 units	₱	₱
3. Server Core Switch	2 units	₱	₱
4. WAN Switch	2 units	₱	₱
5. Network Service Switch	2 units	₱	₱
DR Site			
6. Service Core Switch	2 units	₱	₱
7. Server Core Switch	2 units	₱	₱
8. WAN Switch	2 units	₱	₱
9. Network Service Switch	2 units	₱	₱
B. Training / Transfer of Technology Requirements	12 pax	Free	Free
C. Provision of Documentations	1 set	Free	Free
D. Project Implementation Plan Document	1 set	Free	Free
E. Three (3) Years Warranty with Preventive Maintenance and Remedial Services	1 lot	Free	Free
TOTAL		₱	

- Note:**
- Any bid exceeding the ABC of **₱ 56,724,789.00** shall not be accepted.
 - Fill up all required items/field in the bid breakdown. Failure to indicate any of the following shall mean outright disqualification since bid is considered Non-Responsive.
 - If the item is given for free, indicate dash (-), zero (0) or free
 - If the item is not applicable, indicate N/A
 - All documents shall be signed, and each and every page thereof shall be initialed, by the duly authorized representative/s of the Bidder.
 - Bid proposal must be inclusive of all applicable taxes.
 - Warranty requirement is at no cost to SSS.

Name: _____

Legal capacity: _____

Signature: _____

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

Date: _____



Formula in the Computation of NFCC

CORE SWITCHES REPLACEMENT

NAME OF PROJECT

NAME OF COMPANY

NFCC = 15 (Current Assets – Current Liabilities) – Value of All Outstanding Works under On-going Contracts including Awarded Contracts yet to be started)

YEAR	CURRENT ASSETS	CURRENT LIABILITIES
TOTAL		

Value of Outstanding Works under On-going Contracts:

CONTRACT DESCRIPTION	TOTAL CONTRACT AMOUNT AT AWARD	PERCENTAGE OF PLANNED AND ACTUAL ACCOMPLISHMENT	ESTIMATED COMPLETION TIME
TOTAL			

Use additional sheet/s, if necessary

FORMULA:

15 (–) – =
Current Assets minus Current Liabilities minus Total Outstanding Works NFCC

P
NFCC

Prepared and Submitted by:

Signature over Printed Name



(Name of Bank)

COMMITTED LINE OF CREDIT CERTIFICATE

Date:

Social Security System (SSS)
SSS Main Building, East Avenue
Diliman, Quezon City

CONTRACT PROJECT : CORE SWITCHES REPLACEMENT
COMPANY/FIRM :
ADDRESS :
BANK/FINANCING :
INSTITUTION :
ADDRESS :
AMOUNT :

This is to certify that the above Bank/Financing Institution with business address indicated above, commits to provide the (Supplier/Distributor/Manufacturer/Contractor), if awarded the above-mentioned Contract, a credit line in the amount specified above which shall be exclusively used to finance the performance of the above-mentioned contract subject to our terms, conditions and requirements.

The credit line shall be available within fifteen (15) calendar days after receipt by the (Supplier/Distributor/Manufacturer/Contractor) of the Notice of Award and such line of credit shall be maintained until issuance of Certificate of Acceptance by the Social Security System.

This Certification is being issued in favor of said (Supplier/Distributor/Manufacturer/Contractor) in connection with the bidding requirement of (Name of Procuring Entity) for the above-mentioned Contract. We are aware that any false statements issued by us make us liable for perjury.

The committed line of credit cannot be terminated or cancelled without the prior written approval of Social Security System.

Name and Signature of Authorized Financing Institution Office

Office Designation

Concurred by:

Name & Signature of (Supplier/Distributor/Manufacturer/Contractor) Authorized Representative

Official Designation

SUBSCRIBED AND SWORN TO BEFORE ME this day of at Philippines, Affiant exhibited to me his/her competent Evidence of Identity (as defines by the 2004 Rules on Notarial Practice issued on at , Philippines.

NOTARY PUBLIC

Doc No. :
Page No. :
Book No. :
Series of :

(Note: The amount committed should be machine validated in the Certificate itself)



STATEMENT OF ON-GOING GOVERNMENT AND PRIVATE CONTRACTS

NAME OF CONTRACT	DATE OF CONTRACT	CONTRACT DURATION	OWNER’S NAME, ADDRESS, CONTACT NUMBERS AND E-MAIL ADDRESS	KINDS OF GOODS	AMOUNT OF CONTRACT	VALUE OF OUTSTANDING CONTRACT	REMARKS (Indicate “With NDA” or “Without NDA”)

NOTE: INCLUDING PROJECTS WITH NON-DISCLOSURE AGREEMENT (NDA



FORM-06

**STATEMENT OF SINGLE LARGEST COMPLETED CONTRACT SIMILAR TO
THE PROJECT TO BE BID EQUIVALENT TO AT LEAST 50% OF THE ABC
WITH ATTACHED CERTIFICATE OF FINAL COMPLETION**

NAME OF CONTRACT	CONTRACT TERM	AMOUNT OF CONTRACT	CONTACT PERSON, CONTACT NO., ADDRESS, AND EMAIL ADDRESS

NOTE: SLCC SHOULD BE PROJECTS WITHOUT NON-DISCLOSURE AGREEMENT (NDA)



Bid Securing Declaration Form

REPUBLIC OF THE PHILIPPINES) CITY OF _____) S.S.

BID SECURING DECLARATION

Project Identification No.: ITB-SSS-GOODS-2025-032

To: **SOCIAL SECURITY SYSTEM**
East Avenue, Diliman, Quezon City

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f), of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
- 3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
 - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
 - b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
 - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this ____ day of [month] [year] at [place of execution].

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity] Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

GPPB Resolution No. 16-2020, dated 16 September 2020



Contract Agreement Form for the Procurement of Goods (Revised)

[Not required to be submitted with the Bid, but it shall be submitted within ten (10) days after receiving the Notice of Award]

CONTRACT AGREEMENT

CORE SWITCHES REPLACEMENT

ITB-SSS-GOODS-2025-032

THIS AGREEMENT made between:

SOCIAL SECURITY SYSTEM, a government-owned and controlled corporation created pursuant to Republic Act No. 11199, with principal office address at SSS Building, East Avenue, Diliman, Quezon City, represented herein by its Approving Authority and (Position of Approving Authority), (Name of Approving Authority) and (Position of Signatory), (Name of signatory), duly authorized pursuant to Administrative Order _____, _____ (pertaining to Approving Authority) (Annex “A”) and Office Order _____, _____ (Annex “B”) (pertaining to signatories), hereinafter referred to as the “SSS”;

- a n d -

(NAME OF SUPPLIER), of legal age, Filipino, single/married, with principal address at _____, hereinafter referred to as the “Supplier”.

If corporation

(NAME OF SUPPLIER), a corporation duly created and existing pursuant to the laws of the Republic of the Philippines, with principal office address at _____, represented herein by its (Position of Signatory), (Name of Signatory), duly authorized pursuant to _____, _____, hereinafter referred to as the “Supplier”.

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly [brief description of goods and services] (CORE SWITCHES REPLACEMENT) and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures in specified currency] (hereinafter called “the Contract Price”).

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

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



2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as integral part of this Agreement, viz.:
 - a. Philippine Bidding Documents (PBDs);
 - i. Schedule of Requirements;
 - ii. Technical Specifications;
 - iii. General and Special Conditions of Contract; and
 - iv. Supplemental or Bid Bulletins, if any
 - b. Supplier's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (e.g., Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;
 - c. Performance Security;
 - d. Notice of Award of Contract; and the Bidder's conforme thereto; and
 - e. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. **Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.**
3. In consideration for the sum of *[total contract price in words and figures]* or such other sums as may be ascertained, *[Named of the bidder]* agrees to *[state the object of the contract]* in accordance with his/her/its Bid.
4. SSS agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the date and place indicated in their respective acknowledgments.

[Insert Name and Signature]

[Insert Name and Signature]

[Insert Position of Signatory]

[Insert Position of Signatory]

for:

for:

SSS

[Insert Name of Supplier]

(In case of double acknowledgment which is usually used by the SSS)

SIGNED IN THE PRESENCE OF:

(Name of Certifying officer as to availability of funds)

(Position of Certifying Officer)

(Department/Office of Certifying Officer)

FUNDS AVAILABLE:

APP No.: _____

FIRST ACKNOWLEDGMENT

Republic of the Philippines)
_____) S.S.

BEFORE ME, a Notary Public for and in _____, Philippines, on this _____ day of _____ personally appeared:

Name	Competent Evidence of Identity	Date/Place of Issue

known to me to be the same person who executed the foregoing Agreement, consisting of _____ (____) pages, including this page and excluding annexes, and he/she/they acknowledged to me that the same is his/her/their free and voluntary act and deed as well as the free and voluntary act and deed of the principal he/she /they represent/s in this instance.

WITNESS MY HAND AND SEAL on the date and place first above written.

Doc. No. _____;
Page No. _____;
Book No. _____;
Series of 20____.



SIGNED IN THE PRESENCE OF:

SECOND ACKNOWLEDGMENT

Republic of the Philippines)
_____) S.S.

BEFORE ME, a Notary Public for and in _____, Philippines, on this _____ day of _____ personally appeared:

Name	Competent Evidence of Identity	Date/Place of Issue

known to me to be the same person who executed the foregoing Agreement, consisting of _____ () pages, including this page and excluding annexes, and he/she/they acknowledged to me that the same is his/her/their free and voluntary act and deed (if corporation to include succeeding phrase) as well as the free and voluntary act and deed of the principal he/she/they represent/s in this instance.

WITNESS MY HAND AND SEAL on the date and place first above written.

Doc. No. _____;
Page No. _____;
Book No. _____;
Series of 20__.



Omnibus Sworn Statement (Revised)

REPUBLIC OF THE PHILIPPINES)
CITY/MUNICIPALITY OF _____) S.S.

AFFIDAVIT

I, *[Name of Affiant]*, of legal age, *[Civil Status]*, *[Nationality]*, and residing at *[Address of Affiant]*, after having been duly sworn in accordance with law, do hereby depose and state that:

1. **Select one, delete the other:**

[If a sole proprietorship:] I am the sole proprietor or authorized representative of *[insert Name of Bidder]* with office address at *[insert address of Bidder]*;

[If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of *[insert Name of Bidder]* with office address at *[insert address of Bidder]*;

2. **Select one, delete the other:**

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of *[insert Name of Bidder]*, I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for **CORE SWITCHES REPLACEMENT** of the **SOCIAL SECURITY SYSTEM** as shown in the attached duly notarized Special Power of Attorney;

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for **CORE SWITCHES REPLACEMENT** of the **SOCIAL SECURITY SYSTEM**, as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary’s Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable);];

3. *[insert Name of Bidder]* is not “blacklisted” or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, **by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;**

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. *[insert Name of Bidder]* is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. **Select one, delete the rest:**

[If a sole proprietorship:] The owner or sole proprietor is not related to the **Head of the Procuring Entity, Procurement Agent if engaged, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit**, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a partnership or cooperative:] None of the officers and members of *[insert Name of Bidder]* is related to the **Head of the Procuring Entity, Procurement Agent if engaged, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit**, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a corporation or joint venture:] None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the **Head of the Procuring Entity, Procurement Agent if engaged, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit**, and the project consultants by consanguinity or affinity up to the third civil degree;

7. *[insert Name of Bidder]* complies with existing labor laws and standards; and
8. *[insert Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a) Carefully examining all of the Bidding Documents;
 - b) Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - c) Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d) Inquiring or securing Supplemental/Bid Bulletin(s) issued for the **CORE SWITCHES REPLACEMENT**.
9. *[insert Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
10. **In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s.1930, as amended, or the Revised Penal Code.**

IN WITNESS WHEREOF, I have hereunto set my hand this ___ day of ___, 20__ at _____, Philippines.

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]

[Insert signatory's legal capacity]

Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]



SECRETARY'S CERTIFICATE

I, <NAME OF CORPORATE SECRETARY>, of legal age, <Civil Status>, Filipino citizen and with business at <Company Address>, after being duly sworn, hereby depose and state that:

- 1. I am the Corporate Secretary of < insert COMPANY NAME>, a Corporation duly organized and existing under and by virtue of the laws of the Philippines, with principal office at < insert Office Address>.
- 2. As the Corporate Secretary, I have custody and access to the records of the Corporation.
- 3. I am familiar with the facts herein certified and duly authorized to certify the same.
- 4. I hereby certify that during a regular meeting of the Board of Directors of the Corporation held on <Date of Meeting>, at which meeting a quorum was present, the following Resolution/s was/were unanimously passed, approved and adopted:

a) RESOLVED that < insert COMPANY NAME>, authorized and empowered the following to participate in the bidding for the **CORE SWITCHES REPLACEMENT** of the **SOCIAL SECURITY SYSTEM**:

NAME	POSITION/DESIGNATION	SIGNATURE
1.		
2.		

b) **RESOLVED FURTHER that**, if awarded the Contract, the following **is/are** granted full power and authority to enter into contract with the **SOCIAL SECURITY SYSTEM**:

NAME	POSITION/DESIGNATION	SIGNATURE
1.		
2.		

c) **RESOLVED FURTHERMORE** that, the designated representative/s of the Corporation has/have the full power to perform any and all acts necessary and/or to represent the Corporation as fully and effectively as the Corporation might do if personally present, and hereby satisfying and confirming all the said representative/s shall lawfully do or cause to be done by virtue hereof.

IN WITNESS WHEREOF, I have hereunto set my hand this __ day of ____ at <CITY>.

NAME & SIGNATURE of Corporate Secretary

SUBSCRIBE AND SWORN to before me this __ day of _____ at <CITY>, affiant having exhibited to me his/her <Government Issued ID and details [issued by, date and place issued if applicable]>).

Doc No. _____
Page No. _____
Book No. _____
Series of _____



