

SOCIAL SECURITY SYSTEM

PHILIPPINE BIDDING DOCUMENTS

Sixth Edition

Procurement of GOODS

SUPPLY, DELIVERY, INSTALLATION AND CONFIGURATION INTO OPERATIONAL STATE OF NETWORK MONITORING SYSTEM

ITB-SSS-Goods-2022-010

JANUARY 2022

Government of the Republic of the Philippines

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Table of Contents

Gloss	ary of Acronyms, Terms, and Abbreviations	3
Section	on I. Invitation to Bid	6
	on II. Instructions to Bidders	
1.	Scope of Bid	
2.	Funding Information	
3.	Bidding Requirements	
4.	Corrupt, Fraudulent, Collusive, and Coercive Practices	10
5.	Eligible Bidders	10
6.	Origin of Goods	11
7.	Subcontracts	11
8.	Pre-Bid Conference	11
9.	Clarification and Amendment of Bidding Documents	11
10.	Documents comprising the Bid: Eligibility and Technical Components	11
11.	Documents comprising the Bid: Financial Component	11
12.	Bid Prices	12
13.	Bid and Payment Currencies	12
14.	Bid Security	12
15.	Sealing and Marking of Bids	13
16.	Deadline for Submission of Bids	13
17.	Opening and Preliminary Examination of Bids	13
18.	Domestic Preference	13
19.	Detailed Evaluation and Comparison of Bids	13
20.	Post-Qualification	14
21.	Signing of the Contract	14
Sectio	on III. Bid Data Sheet	15
Sectio	on IV. General Conditions of Contract	18
1.	Scope of Contract	19
2.	Advance Payment and Terms of Payment	19
3.	Performance Security	19
4.	Inspection and Tests	19
5.	Warranty	19
6.	Liability of the Supplier	
Sectio	on V. Special Conditions of Contract	21
	on VI. Schedule of Requirements	
	on VII. Technical Specifications	
	on VIII. Checklist of Technical and Financial Documents	

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



REPUBLIC OF THE PHILIPPINES SOCIAL SECURITY SYSTEM

East Avenue, Diliman, Quezon City Tel. Nos. (632) 8709-7198

E-mail: member_relations@sss.gov.ph*Website http://www.sss.gov.ph

Invitation to Bid ITB-SSS-Goods-2022-010

SUPPLY, DELIVERY, INSTALLATION AND CONFIGURATION INTO OPERATIONAL STATE OF NETWORK MONITORING SYSTEM

Approved Budget for the Contract (ABC) & Source of Fund	Delivery/ Completion Period	Price of Bid Documents (non- refundable)		of Activities e/Time Deadline of submission and receipt of bids
P 8,300,000.00 Approved 2022 Corporate Operating Budget – Capital Outlay with Code PAP 2022- 055 of the Annual Procurement Plan (APP)	Within Thirty (30) calendar days from receipt of Notice to Proceed and Purchase Order	₱ 9,000.00	January 27, 2022 (Thursday) 2:30 p.m.	February 17, 2022 (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 19 January 2022 up to the scheduled submission & receipt of bids** from the address stated in the last item 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 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 26 January 2022, 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 5492/6382 Email – bac@sss.gov.ph

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12. Bidding Documents may be downloaded from PROCUREMENT tab at www.sss.gov.ph starting 19 January 2022.

BIDS & AWARDS COMMITTEE

ref.: itb-sss-goods-2022-010-SDIC of Network Monitoring System



Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, *Social Security System* wishes to receive Bids for the Supply, Delivery, Installation and Configuration into Operational State of Network Monitoring System with identification number *ITB-SSS-Goods-2022-010*.

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 CY2022 in the amount of Nine Million Two Hundred Twelve Thousand Two Hundred Ninety-Four Pesos (\$\P\$9,212,294.00).
- 2.2. The source of funding is: Approved 2022 Corporate Operating Budget Capital Outlay with Code PAP 2022-055 of the Annual Procurement Plan (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. 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, exwarehouse, 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 <u>One Hundred Twenty</u> (120) <u>Calendar Days from the Date of the Bid Opening.</u> 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 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

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

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

18. Domestic Preference

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

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring 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.

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- 19.3. The descriptions of the lots or items shall be indicated in **Section VII** (**Technical Specifications**), although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:
 - One Project having several items 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

- 20.1. [Include if Framework Agreement will be used:] For multi-year Framework Agreement, all bidders initially determined to be eligible and financially compliant shall be subject to initial post-qualification. The BAC shall then recommend the execution of a Framework Agreement among all eligible, technically and financially compliant bidders and the Procuring Entity and shall be issued by HoPE a Notice to Execute Framework Agreement. The determination of the Lowest Calculated Bid (LCB) shall not be performed by the BAC until a Mini-Competition is conducted among the bidders who executed a Framework Agreement. When a Call for Mini-Competition is made, the BAC shall allow the bidders to submit their best financial proposals on such pre-scheduled date, time and place to determine the bidder with the LCB.
- 20.2. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**.

21. Signing of the Contract

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

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Section III. Bid Data Sheet

Bid Data Sheet

ITD	Dia Data Sile			
ITB Clause				
5.3	For this purpose, contracts similar to the Project shall be:			
	a. ICT Monitoring System			
	b. Completed within five (5) years prior to the deadline for the submission			
7.1	and receipt of bids. Not Applicable			
12	The price of the Goods shall be quoted DDP to be delivered at Main Office Data Center, Ground Floor, SSS Main Bldg., East Avenue, Diliman, Quezon City.			
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:			
	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.	T. (20%)		
	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.	Two percent (2%) or Php 166,000.00		
	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 Php 415,000.00		
	 * 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.			
19.3	The ABC is ₱ 8,300,000.00. Any bid with a financial component exceeding the ABC as indicated above shall not be accepted.			
20.1	Not Applicable.			



20.2 The Lowest Calculated Bidder shall submit the following: 1. 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, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document 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 filed electronically (EFPS); Not Applicable. 21.1

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

CCC	Special Conditions of Contract
GCC Clause	
1	Delivery and Documents –
	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:
	The delivery of terms applicable to this Contract are delivered at the Main Office Data Center, Ground Floor, SSS Main Bldg., East Avenue, Diliman, Quezon City. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).
	For purposes of this Clause the Procuring Entity's Representative at the Project Site is Network & Communications Department.
	Incidental Services –
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:
	 a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;
	b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;
	c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
	d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
	e. training of the Procuring Entity's personnel, at the Supplier's plant and/or onsite, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
	The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
	Spare Parts –
	The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier: 1. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and 2. in the event of termination of production of the spare parts: i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and ii. following such termination, furnishing at no cost to the Procuring Entity,
	the blueprints, drawings, and specifications of the spare parts, if requested.



The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods within the duration of the contract.

Spare parts or components shall be supplied as promptly as possible, but in any case, within 24 hours of placing the order.

Packaging -

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.

The outer packaging must be clearly marked on at least four (4) sides as follows:

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

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.

Transportation -

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.

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.

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.

The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.

Intellectual Property Rights –

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.

- 2.2 The terms of payment shall be one-time payment which shall be credited to the LANDBANK or DBP account of the service provider, after:
 - One-time payment, after winning bidder's complete delivery, installation and configuration of Network Monitoring System
 - submission of the inspection and final acceptance certificates issued by the SSS

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.

Payment using Letter of Credit is not allowed.

4 The inspections and tests that will be conducted are:

A. DURING POST QUALIFICATION

The bidder being evaluated must provide, deliver and install the **demo hardware** and software to the SSS Main Office within the period specified by BAC to enable the TWG to test the proposed solution's capability to perform the functionalities and features stated under Section VII, Technical Specifications (Items 2 to 16).

All cost, if any, of the hardware, software and other incidental expenses during the post-qualification shall be to the account of the vendor.

B. PRODUCT DELIVERY AND INSPECTION

1) Product Delivery Requirements

The product shall be delivered to Main Office Data Center, Ground Floor, SSS Main Bldg., East Avenue, Diliman, Quezon City.

2) Inspection Requirements

Initial product inspection shall be conducted by the representatives from IT Resource Management Department (ITRMD), Office Services Department (OSD), Network and Communications Department (NCD) and Official SSS Authorized Inspectors

3) Configuration, Testing and Installation Requirements



All units in this project shall be configured and tested in the SSS Main Office by the vendor.

C. FINAL PRODUCT ACCEPTANCE

- 1) Final product acceptance shall only be issued by the Head, NCD upon completion of the following:
 - a) Hardware and Software inspection;
 - b) Testing and installation of the equipment by the Supplier to the project site/s.
 - c) Product Performance Evaluation:

The proposed products shall undergo a performance test for a period of Fifteen (15) calendar days, which shall commence on the first Monday immediately following the day when the Advise of Complete Installation is submitted by the vendor.

The acceptance testing shall be conducted by the designated representatives of Network and Communications Department (NCD).

Supplier must therefore ensure that product is ready for performance and acceptance testing within Fifteen (15) calendar days from Notice to Proceed (NTP).

- 2) Immediately upon successful completion of the product performance evaluation, SSS shall notify the Supplier in writing of acceptance of the product and issue the **Certificate of Final Acceptance** to authorize payment, subject to the applicable COA rules and regulations.
- 3) If successful completion of the performance evaluation is not attained within Fifteen (15) calendar days from the Notice of Complete Installation by the Supplier, SSS shall have the option of terminating the contract or continuing the product performance evaluation.

However, in continuing the product performance evaluation, a daily penalty of 1/10 of 1% of the contract price shall be imposed on the Supplier. 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 automatically terminate the contract.

Upon cancellation of the contract, SSS shall forfeit the performance security and the contract may be awarded to the next bidder with Lowest Calculated and Responsive Bid.

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.

No payment will be made until the hardware is accepted and based on the Technical Specifications (see Section VII).



	Crafting of acceptance criteria is not limited to the generic specifications mentioned in Section VII (Technical Specifications) of this bid document. Additional criteria for the configuration works may be required from the supplier as may be warranted and deemed necessary by the SSS.		
5.1	A three (3) year warranty is required on all delivered goods and shall take effect upon complete installation and acceptance of the project by SSS. Said warranty, in addition to the provisions of GCC Clause 5, shall include the following:		
	a) The Supplier warrants that should there be announced improvements on the proposed product and/or any of its components, after date of submission of proposals and before date of implementation, such improved product or its components shall be delivered to and installed at the SSS by the winning bidder without affecting the submitted bid price proposal.		
	b) During the warranty period, SSS shall be entitled to all applicable software updates (OS, bundled software), security patches, and feature packs, if deemed necessary, at no additional cost to SSS.		
	c) During the warranty period, the winning Supplier shall provide maintenance and technical support for hardware and/or software components of the proposal at no additional cost to SSS.		
	All maintenance and technical support shall be provided to SSS within two (2) hours from receipt of notice either through phone (hotline), electronic communication or written letter		
5.2	The period for correction of defects in the warranty period is within 24 hours from the time defect was first communicated either through phone (hotline), electronic communication or written letter by SSS to the supplier.		
	In case defect/s was/were not resolved within 48 hours, a service unit should be provided by the vendor without additional cost to procuring entity.		
	The use of service unit must not exceed 45 calendar days, a new equipment of the same brand of equivalent or better specifications must be provided as replacement to the defective equipment. All shipment/delivery fees must be charged against the account of the service contractor.		
6	Liability of the Supplier		
	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.		
	The obligation of confidentiality by both parties, as provided herein, shall survive the termination of the Agreement.		

- 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.
- 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.

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.

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.

- 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 consent. SUPPLIER shall not subcontract in whole or in part the PROJECT and deliverables subject of this Agreement without the written consent of SSS.
- 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.
- 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.
- 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.

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.

- 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.
- 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.

Further, prescription does not run against SSS for its failure to demand SS contributions or payments from SUPPLIER. Moreover, SUPPLIER shall forever hold in trust SS contributions or payments of its employees until the same is fully remitted to SSS.

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.

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.

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.

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.



- 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.
- 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.

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 any of its employees may sustain in the performance of SUPPLIER's obligations under this Agreement.

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.

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.

No arbitration in respect of this matter may be commenced unless such notice is given.

Notwithstanding any reference to arbitration herein, the Parties shall continue to perform their respective obligations under this Agreement unless they otherwise agree.

- 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.
- 16. GOVERNING LAW. The Agreement shall be governed by and interpreted according to the laws of the Republic of the Philippines.
- 17. AMENDMENTS. This Agreement may be amended only in writing and executed by the parties or their duly authorized representatives.



- 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.
- 19. BINDING EFFECT. The Agreement shall be binding upon the Parties hereto, their assignee/s and successor/s-in-interest.



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 No.	Description	Quantity	Delivered, Weeks/Months
1.	Supply, Delivery, Installation and Configuration into Operational State of Network Monitoring System	1 set	Within thirty (30)
2	Documentation Installation, Systems Administration and Oper	calendar days from receipt of notice to proceed and	
2.	a) Printed	1 copy	purchase order
	b) USB Stored	1 copy	
3.	Training / Transfer of Technology Requirer (Note: All costs related to the conduct of training account of the vendor)		
	Comprehensive training on System Administration, Configuration, Installation and Maintenance of the proposed product for a period of forty (40) hours. Training vouchers must be submitted in lieu of unavailability of training participants schedule within the thirty (30) days period and valid for one (1) year.	10 pax	Within thirty (30) calendar days from receipt notice to proceed and purchase order
4.	Project Implementation Plan Document		Within seven (7) calendar days from receipt of notice to proceed and purchase order
5.	Three (3) Years Warranty		Starting from completion and acceptance of the project by NCD



Section VII. Technical Specifications

32

Technical Specifications

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.

ITEM	SPECIFICATION	STATEMENT OF COMPLIANCE
A. Supply, I State of N		
1	General Features	
1.1	The system should adopt bypass deployment, having no impact to existing network structure.	
1.2	The system should be able store data of not less than 64TB.	
1.3	The system should be able to provide raw packets.	
1.4	The system comprises following capabilities: traffic processing performance of 10 Gbps, packets processing performance of 3,000,000 pps, and session processing performance of 500,000.	
2	System Deployment	
2.1	The system should be able to capture traffic for long term. A Console can connect to the system remotely.	
2.2	The system should support port mirroring and TAP.	
2.3	The system should be able to distinguish intranet and Internet and calculate uplink traffic and downlink traffic respectively.	
2.4	Support the feature of link aggregation, capable of capturing and analyzing the aggregate traffic of multiple network interfaces.	
2.5	Support multi-task analysis, capable of analyzing multiple capturing and analyzing tasks of a certain network interface at the same time.	
2.6	The system should be able to analyze trace files and provide same features as capture link.	
2.7	Support MPLS virtual link analysis, capable of setting virtual link according MPLS VRF TAG and analyzing specific MPLS link.	
2.8	Support VLAN virtual link analysis, capable of setting virtual link according VLAN ID and analyzing specific VLAN traffic.	
2.9	Support GRE virtual link and analyze GRE traffic according to GRE link settings.	
2.10	Support netflow link and analyze network traffic based on netflow records.	
2.11	The system should be able to set up virtual link based on IP network segment.	



ITEM	SPECIFICATION	STATEMENT OF COMPLIANCE
2.12	The system should be able to set up virtual link based on VxLAN.	
2.13	Support agent working mode. The agent initiates the connection to the system, and proactively forwards packets to the system.	
3	Application Definition	
3.1	Capable of customizing applications flexibly, monitoring and analyzing the traffic of customized applications.	
3.2	Capable of customizing applications according to TCP/UDP port, port range and port group.	
3.3	Capable of customizing applications according to IP address, address group and address range.	
3.4	Capable of customizing applications according to IP address + port.	
3.5	Capable of customizing applications according to segments and segment groups.	
3.6	Capable of customizing applications according to the URL of HTTP application.	
3.7	Capable of customizing applications according to packet signature.	
3.8	Capable of customizing applications according to IP, port and packet signature.	
4	Data Capture and Storage	
4.1	Capable of capturing and storing the communication packets in the network real-timely.	
4.2	The packets can be stored in multiple formats and opened them with other software.	
4.3	Capable of real-timely storing overall network traffic statistics data for a long time, including bps (uplink and downlink), pps (uplink and downlink), TCP SYN packets, TCP SYN packets, TCP SYN ACK packets and TCP SYN RST packets in the network. The overall traffic statistics data should be stored at least one month.	
4.4	Capable of real-timely analyzing and storing the statistics data of all data flows in the network for a long time, including detailed data of IP conversation flows, TCP conversation flows and UDP conversation flows. The data accuracy should be second level and the statistics data of the data flows should be stored at least one month.	
4.5	Capable of filtering packets according to filter conditions when capturing packets, including the filter conditions such as IP address, address segment, communication protocol, TCP/UDP port, etc.	
4.6	Capable of filtering packets according to filter conditions when saving packets, including the filter conditions such as IP address, address segment, communication protocol, TCP/UDP port, etc.	
4.7	Capable of saving packets with specific size, setting the size of the packet captured and saved, for example 64 bytes, which means only saving the first 64 bytes of packets.	

ITEM	SPECIFICATION	STATEMENT OF COMPLIANCE
4.8	Support setting multiple storage areas, capable of distributing different storage spaces for different monitoring links, so as to make the data collected by different links non-interfering; the storage area size can be adjusted flexibly and it will not affect the historical data stored.	
5	Data Retrieval and Analysis	
5.1	Capable of retrieving network communication data of any time period captured.	
5.2	Capable of retrieving the trend of the traffic captured, including the trend of total traffic, capable of distinguishing uplink traffic and downlink traffic in the network; the trend of packets, capable of distinguishing uplink packets and downlink packets in the network; the trend of TCP parameters, including TCP SYN packets, TCP SYN ACK packets, TCP SYN RST packets; the trend of utilization, capable of distinguishing uplink utilization and downlink utilization of the network.	
5.3	Capable of retrieving communication traffic information of all applications in specific time period, including bytes sent, bytes received, packets sent, packets received, etc. Users can define applications as needed, including the conditions of IP address, TCP/UDP port, IP address group, IP address segment, port group, port range and the combinations of various conditions.	
5.4	Capable of retrieving communication traffic information of all IP hosts in specific time period, including the traffic parameters of bytes sent, bytes received, packets sent, packets received, bps, pps, TCP connection requests, TCP SYN ACK packets, TCP SYN RST packets, sent/received packets, etc., and capable of sort them in descending order.	
5.5	Capable of retrieving communication traffic information among all IP hosts in specific time period, including the traffic parameters of bytes sent, bytes received, packets sent, packets received, etc.	
5.6	Capable of retrieving communication traffic information of all TCP/UDP conversations in specific time period, including bytes sent, bytes received, packets sent, packets received, etc.	
5.7	Capable of further data mining for applications, and analyzing the detailed lists of IP host traffic, IP conversations, TCP conversations and UDP conversations in a certain application.	
5.8	Capable of further data mining for IP hosts, and analyzing the applications, IP conversations, TCP conversations and UDP conversations of a certain IP host.	
5.9	Capable of providing server ports provided by every IP hosts through analyzing the traffic in the network, providing the traffic statistics data of these server ports, and providing the traffic information of all clients visiting these server ports.	
6	Application Monitoring Analysis	
6.1	Capable of real-timely monitoring the communication traffic information of specific application, including Bps, pps, bandwidth utilization, TCP SYN packets, traffic trend chart, Top host, Top segment, alarm logs, matrix information, etc.	

ITEM	SPECIFICATION	STATEMENT OF COMPLIANCE
6.2	Capable of analyzing the key indexes of service quality for specific applications. The key indexes of service quality should include bytes (total bytes, uplink bytes, downlink bytes), packets (total packets, uplink packets, downlink packets), TCP packets (TCP SYN packets, TCP SYN ACK packets, uplink TCP RST packets, downlink TCP RST packets), unresponsive TCP connection requests, reset TCP connection requests, RTT (client RTT, server RTT), TCP ACK delay (client TCP ACK delay, server TCP ACK delay), retransmissions (uplink retransmissions, downlink retransmissions, lost uplink TCP segment packets, lost downlink TCP segment packets, uplink TCP duplicated acknowledge packets), retransmission rate, segment loss rate, conversations (created conversations, closed conversations, active conversations), times of zero TCP window (times of zero client TCP window, times of zero server TCP window), transactions (total transactions, requests, responses), response time (average response time, maximum response time, minimum response time), etc.	
6.3	Capable of figuring out the statistics data of the key indexes of service quality for specific applications in categories. The statistics categories should include client, server, segment statistics, IP conversations, TCP conversations, alarm logs, etc.	
7	HTTP Application Transaction Analysis	
7.1	Capable of displaying the information such as transaction processes of specific applications, transaction processing time and the trend chart of transaction window for the application transactions of HTTP protocol, and various traffic parameters, conversation parameters, transaction statistics parameters and CDR logs, etc.	
7.2	Capable of graphical displaying the trend of transaction processes of specific HTTP application. Transaction processes include transactions, requests, responses, etc.	
7.3	Capable of graphical displaying the trend of transaction processing time of specific HTTP application, including average transaction processing time, maximum transaction processing time, minimum transaction processing time, etc.	
7.4	Capable of graphical displaying the trend of transaction processing status of specific HTTP application, including successful transactions, failed transactions, success rate, etc.	
7.5	Provide the feature of application transaction logs (CDR), capable of real-timely analyzing and recording URL request content, transaction processing status of specific HTTP applications.	
7.6	Capable of figuring out the classified statistics data of the application transaction processing status of communication objects of specific HTTP applications. The statistics categories should include client, server, segment statistics, transaction statistics, CDR logs, etc.	

ITEM	ITEM SPECIFICATION STATEMENT COMPLIA		
8	Traffic Monitoring Alarms		
8.1	Capable of monitoring and alarming the anomaly of total traffic. Capable of setting alarm threshold for bps, uplink bps, downlink bps, pps, uplink pps, downlink pps, utilization, uplink utilization, downlink utilization, TCP SYN packets per second and TCP SYN ACK packets per second. The interval of alarm triggering time can be 1 second, 10 seconds and 1 minute.		
8.2	Capable of monitoring and alarming the traffic parameters of the key hosts in the network.		
8.3	Alarm traffic parameters: Capable of setting thresholds of the parameters for key hosts or global hosts such as Bps, Bps sent, Bps received, packets, pps sent, pps received, average packet size, average packet size sent, average packet size received, sent/received packets, TCP SYN packets sent per second, TCP SYN packets received per second, TCP SYN ACK packets sent per second, TCP SYN ACK packets sent per second, and generating alarms.		
8.4	Alarm condition: Capable of setting the conditions of ">=", "<" and the "and", "or" relationship of various parameter conditions.		
8.5	Triggering time interval: 1 second, 10 seconds, 1 minute.	ite.	
8.6	Capable of monitoring and alarming the traffic parameters of the key applications in the network.		
8.7	Alarm traffic parameter: Capable of setting thresholds of the parameters for key applications or global applications such as Bps, pps, average packet size, and generating alarms.		
8.8	Alarm condition: Capable of setting the conditions of ">=", "<" and the "and", "or" relationship of various parameter conditions.		
8.9	Triggering time interval: 1 second, 10 seconds, 1 minute.		
8.10	Capable of monitoring and alarming suspicious domain name resolution behaviors, defining domain name list, monitoring domain name list, detecting suspicious domain name resolutions and generating alarms.		
8.11	Capable of monitoring the content of emails, defining the parameter of sensitive word and monitoring if there is any sensitive information in the content of emails.		
8.12	Capable of monitoring TCP/UDP data flows and monitoring abnormal TCP/UDP communication and generating alarms through defining signature values. Signature values can be in the form of hex or ASCII.		
8.13	Capable of sending alarm information to specific recipients through email or Syslog.		
8.14	Support setting the range of alarm triggering time, capable of setting different triggering time for each		
9	Reports		
9.1	Provide the report feature, capable of generating WYSIWYG reports.		



ITEM	SPECIFICATION	STATEMENT OF COMPLIANCE
9.2	Provide comprehensive built-in report templates, capable of showing the historical running status of the network from different perspectives. The built-in reports include: traffic report, IP address traffic report, IP address application distribution report, MAC address traffic alarm, alarm statistics report, application quality analysis report, application transaction analysis report, Top application report, Top host report, Top intranet host report, Top segment report, etc.	
9.3	Support the feature of customized reports, capable of generating reports by combining various report modules as needed.	
9.4	Support scheduled report management, capable of autogenerating specific reports according to the plans. The frequencies of generating reports include every hour, every day, every week and every month.	
9.5	Support generating comparison report, capable of comparing the data of the reporting period and that of historical period or that of other specific period and displaying them in a same report. For example: a daily report can be compared with the daily report of the previous day or the same day of last week.	
9.6	Support report export, capable of exporting the report as an HTML document.	
10	Data Analysis Requirements	
10.1	Capable of thorough analysis of retrieved network communication packets.	
10.2	Provide the analysis view of MAC Endpoint, IP Endpoint and IP conversation.	
10.3	Provide the analysis of inbound/outbound traffic, bps, pps, total traffic and total packets in IP Endpoint.	
10.4	Provide the statistics analysis of IP conversations and TCP connections in IP Endpoint, and capable of sorting them in descending order.	
10.5	Provide the statistics analysis of sent/received TCP SYN packets, sent/received TCP SYN ACK packets and sent/received TCP RST packets in IP Endpoint, and capable of sorting them in descending order.	
10.6	Provide the statistics analysis of sent/received packets and sent/received bytes in IP Endpoint.	
11	TCP/UDP Conversation Analysis	
11.1	Provide the list of all TCP/UDP conversations, including the statistics data such as packets, bytes of each conversation.	
11.2	Provide the analysis data of creation time, duration, total packets, total bytes, connection status of each TCP/UDP conversation.	
11.3	Provide the feature of flow reconstruction of TCP/UDP conversations, display the data flows in the conversations in a reconstruction mode.	

ITEM	ITEM SPECIFICATION STATEMEN COMPLIA	
11.4	Capable of thorough analysis of detailed application data transmission process in TCP conversations, distinguishing every application transaction processing request and response, figuring out the statistics data of retransmissions and duplicate acknowledges in the transmission process, analyzing the application transaction processing gap responses.	
11.5	Provide the statistics analysis of sent/received TCP SYN packets, sent/received TCP SYN ACK packets and sent/received TCP RST packets in IP Endpoint, and capable of sorting them in descending order.	
11.6	Provide the statistics analysis of sent/received packets and sent/received bytes in IP Endpoint.	
12	Security Analysis Requirements	
12.1	Provide ARP attack analysis view, automatically filter suspicious ARP attacked host list according to traffic signature and display it in a standalone analysis view.	
12.2	Provide worm analysis view, automatically filter suspicious worm attacked host list according to network behavior signature and display it in a standalone analysis view.	
12.3	Support automatically filtering suspicious DoS attacked or DoS attacking host list according to network behavior signature and display it in a standalone analysis view.	
12.4	Support automatically filtering suspicious TCP port scanning host list according to network behavior signature and display it in a standalone analysis view.	
12.5	Support automatically filtering suspicious HTTP conversation, POP3 conversation and SMTP conversation host list according to network behavior signature and display it in a standalone analysis view.	
13	Application Logs	
13.1	Provide the feature of recording HTTP visiting logs, capable of recording all HTTP visiting URLs and saving them to log files.	
13.2	Provide the feature of recording DNS requests and responses logs, capable of recording all DNS requests and responses and saving them to log files.	
13.3	Provide the feature of recording SMTP/POP3 email sending and receiving logs, capable of recording all email sending and receiving logs and saving corresponding attachments.	
14	Protocol Recognition and Decoding Requirements	
14.1	Provide the feature of recognizing and recognizing at least 1800 protocols and sub-protocols.	
15	Other Technical Requirements	
15.1	Support IPv6 analysis, capable of real-timely monitoring and retrospectively analyzing the network link adopting Ipv6 communication protocol.	
15.2	Capable of providing data access ports and providing data captured by server to the third party for secondary development. Data access ports adopt HTTP and HTTPS protocols.	

ITEM	TEM SPECIFICATION STATEMENT COMPLIAN	
16	Network Switch Aggregator	
16.1	The solution must have minimum 6x40G MTP Multimode tap and 2x10G Multimode tap with 70/30 split ratio	
16.2	The solution should have minimum 4 x 10G Multimode interface to monitoring tools	
16.3	The solution must operate at full line-rate without packet loss.	
16.4	The solution must support at least 128 ports of 10G ports in 1 RU rack space.	
16.5	The solution must support at least 32 ports of native 40G in 1 RU rack space	
16.6	The solution should be 100G, 50G and 25G hardware ready, able to upgrade on field through license	
16.7	The solution must support backplane capacity of at least 3.2 Tbps throughput	
16.8	The solution must be able to support dynamic packet load balancing with 5-tuple based mechanism. Able to configure up to 128 10G Ports in a single load balancing group	
17	Server Monitoring Console	
17.1	Processor - 4 Cores, 8 Threads, 8MB L3 Cache, Latest Generation (last two gen series)	
17.2	Memory - 32 GB 2666 MHz DDR4 (2 x 16 GB DIMMs – Dual Channel)	
17.3	Storage – 256 SSD (OS) + 1 TB HDD (more storage)	
17.4	Video Card - Dedicated, with at least 1 GB RAM capable of dual display	
17.5	Network Interface Card On-board Ethernet 10/100/1000 mbps Built-in Wireless LAN Adapter (802.11 ac)	
17.6	 USB Port - 6 On-board USB ports At least two (2) ports located at the front panel At least two (2) USB 3.0 ports 	
17.7	Video Interface • DVI or HDMI • Use of Converters/Adapters is not allowed	
17.8	Mouse • USB Optical Wheel Mouse	
17.9	Keyboard • USB qwerty - 104 Keys	
17.10	Operating System • Windows 10 Professional (64-bit) • Must be Original Equipment Manufacturer (OEM) License	
17.11	Large Display LED Monitor • Screen Size - 55 inches • Backlit Type - Light-Emitting Diode (LED) • Resolution - 1920 x 1080 • Aspect Ratio - 16:9 • Refresh Rate - 120 Hz • Response Time - 6.5 ms • Interfaces - Component/Composite, Stereo Mini Jack, TV in - VGA port - 3 On-board HDMI ports - 2 On-board USB ports	



ITEM	SPECIFICATION	STATEMENT OF COMPLIANCE
17.12	Must be able to view, manage all existing related applications into a single pane of glass. • Proposed Network Monitoring Software • PRTG Graphs • SolarWinds • Cisco Prime • APIC-EM	
17.13	Must be flexible in using either GUI or integrated command- line	
17.14	Must allow customization, based on user requirements	
18	All cables and connectors necessary to operate the system shall be supplied by the winning bidder at no additional cost to SSS.	
19	Bill of Materials	
19.1	Bidder must submit Bill of Materials enumerating all proposed equipment including modules, cables, etc. indicating brand, model, description and quantity.	
20	20 Training	
20.1	Comprehensive training on System Administration, Configuration, Installation and Maintenance of the proposed product for a period of forty (40) hours for ten (10) pax	
20.2	The winning bidder must provide training vouchers be submitted in lieu of unavailability of training participants schedule within the thirty (30) days period valid within one (1) year.	
21	Certifications	
21.1	From the bidder stating availability of spare parts within the warranty and maintenance period	
21.2	Authorized Resellership/Dealership of the proposed product/s and support/maintenance services, if the bidder is not the manufacturer of the proposed product/s to be issued by the manufacturer	
21.3	Bidder is in the network system integration business for at least five (5) years in the Philippines and system integrator partner of the proposed brand for the last three (3) years.	
22	List of Certified Personnel	
22.1	Two (2) Manufacturer Certified Professionals	
22.2	Two (2) Certified Network Professionals	
22.3	Submit photocopy of valid certification, resume and company ID. Certified professionals should be with the bidder for a period of one (1) year before the bid opening	
23	Other Requirements	
23.1	The Supplier shall ensure that the proposed solution is compatible with the existing SSS IT Infrastructure.	

ITEM		SPECIFICATION	STATEMENT OF COMPLIANCE
B. Warı	anty Re	quirements	
1		e (3) warranty is required on all delivered goods and shall fect immediately after acceptance of product by SSS.	
	1.1	The winning bidder should warrant that should there be announced improvements on the proposed product and/or any of its components, after date of submission of proposals and before date of implementation, such improved product or its components should be delivered to and installed at SSS by the winning bidder without affecting the submitted bid price proposal.	
	1.2	If End of Life (EOL) declaration is made within six (6) months after installed project has already been accepted for SSS use, the winning bidder must replace already installed product or its components with the improved product or its components at no additional cost to SSS.	
	1.3	During the warranty period, SSS should be entitled to all applicable software version upgrades (OS, bundled software), security patches, and feature packs at no additional cost to SSS.	
	1.4	During the warranty period, winning supplier must provide support, consisting of Remedial Services on all delivered products and/or its components. Details of said remedial services are described in Item 2, below.	
	1.5	Hardware Preventive Maintenance	
		1.5.1 Where applicable, the preventive maintenance must include standard cleaning, lubrication, adjustment, alignment, inspection and testing of each equipment to ensure that is in optimum operating condition, as well as to reduce the possibility of equipment failure.	
		1.5.2 System health checks and fine tuning	
		1.5.3 The frequency of the preventive maintenance must be on a quarterly basis.	
2	REME WARI	CDIAL REQUIREMENTS WITHIN THE RANTY PERIOD	
2.1	suppor hardwa	inning supplier must provide the following maintenance t consisting of Remedial Maintenance services on all are and software components of the proposal onsite at no nal cost to the SSS.	
2.2	Remed	lial Service	
	2.2.1	Within two (2) hours upon receipt of notice, either through phone, electronic communication, or in writing, the service contractor must address the problem by making a phone call to the concerned SSS unit. If the problem persists, the service contractor must address the problem onsite.	
	2.2.2	The service contractor must be onsite within two (2) hours after problem was not resolved over the phone.	
	2.2.3	Once onsite, the service contractor must repair the malfunctioning equipment, provided equipment has been operated in normal conditions.	

Iteı	n	Specification	Statement of Compliance (Vendor Supplied)
	2.2.4	If malfunctioning machine part / component is diagnosed to be beyond repair, the service contractor must replace said part / component. All replacement parts must be brand new and of equal quality and shall become the property of SSS. In the same manner, the parts replaced shall become the Contractor's property.	
	2.2.5	The service contractor must at all times (24 x 7) maintain a reasonable supply of replacement and spare parts to effect the remedial services required. SSS may, at any time during the term of agreement, require the contractor to provide an inventory list of such supply of Replacement and Spare Parts.	
	2.2.6	Reinstall corrupted software caused by hardware failure.	
	2.2.7	If within 48 hours, upon arriving onsite, the service contractor fails to restore / repair the malfunctioning part / component, the service contractor must supply and install a service unit within the next 24 hours. SSS use of service units must not exceed 45 calendar days from the date the problem was first reported to the supplier, defective units must be fixed or replaced within 45 days. All shipment / delivery fees must be charged against the account of the service contractor.	
3	be pre mainter in com compro work a	epresentative. A designated SSS representative shall always sent during the performance of the above-mentioned nance and remedial services to provide assistance especially pliance with safety regulations. In the event that safety is omised, the service contractor must terminate the ongoing and to resume the same only as soon as the danger to one's seliminated.	
4	Service	e Report Requirements	
4.1	Preven	tive Maintenance:	
	provide copy of work. represe supervi accomp	ery completed quarterly maintenance, the supplier must be the Network & Communications Department (NCD) a f an accomplished service report, confirming the completed The report must be duly signed by the designated SSS ntative, as described above, and by his/her immediate sor. The aforementioned service report must be blished in the Main Office. The service report must include the following information: 1. Name of Contractor's Service Crew/s 2. Applicable Period of Software Health Check 3. Time In and Out of Service Crew/s 4. Description of the units serviced, to include as follows: Unit/Item Description; Type; Model: and	
		Model; and,	
		Serial Number / Part Number.	

Item	Specification	Statement of Compliance (Vendor Supplied)
4.2	Remedial Services:	
	For each remedial service conducted, the supplier must provide NCD a copy of an accomplished service report confirming the completed service. The report must be duly signed by a designated SSS representative and by his/her immediate supervisor.	
	The above-mentioned service report must include the following information:	
	 Problem Notification Details (a) Name of Notifying SSS Personnel (b) Date and Time of Notification; and (c) Initially Reported Problem 	
	2) Supplier's Response Details	
	(a) Date and Time of the Service Crew's arrival on-site(b) Diagnosed Problem(c) Cause of Problem	
	 (d) Resolution Made: Complete description of the effected resolution. (e) Supplier's recommendations, as to how the problem may be prevented in the future. (f) Date & Time the problem was resolved; and (g) Description of work, to include Software Name and 	
	Version, Module Description, Solution Provided	
5	Other Services	
	5.1 A secured access to the customer portal where SSS can download firmware upgrades, fixes and patches	
	5.2 Bidder must have twenty-four hours (24) x seven (7) days a week technical support via web, email and telephone for all of SSS' designated IT staff	
	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 twenty-four hours (24) x seven (7) days a week including holidays. Helpdesk system should be available for site visit.	
	Bidder must provide document stating the company's helpdesk E-Mail address, contact numbers and/or web-based helpdesk application.	
6	The winning supplier acknowledges that SSS will suffer loss by the delay or failure to have the services completed in all parts within the period stipulated under the contract. The contractor shall pay SSS liquidated damages in the amount allowable by law.	

Section VIII. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

<u>Legal Documents</u>		
(a)	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages); if non- Platinum members, submit the following:	
(b)	PhilGEPS Registration, and	
(c)	Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document, And	
(d)	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; And	
(e)	Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).	
Technica	al Documents	
(f)	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	
(g)	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 period prior to the submission and opening of Bids; and	
(h)	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	
[] (i)	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	
(j)	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 and copy Authority to Notarize issued to the Notary Public by the Regional Trial Court.	
For foreign	cumentary requirements under RA No. 9184 (as applicable) gn bidders claiming by reason of their country's extension of reciprocal rights	
to Filipin (k) (l)	Copy of Treaty, International or Executive Agreement; or 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.	
(m)	Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.	



	Class "B" Documents
☐ (n)	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.
Financia (o)	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
(p)	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.
	IAL COMPONENT ENVELOPE
(q) (r)	Original of duly signed and accomplished Financial Bid Form; and Original of duly signed and accomplished Price Schedule(s)/Bid Breakdown.
IMPORTANT	REMINDERS
A) Each a	nd 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.
- B) Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the duly authorized representative/s of the Bidder.
- C) Bid documents shall be compiled in a folder/binder with the Annexes properly labeled with tabs/separators.
- D) Bidders shall submit their bids through their duly authorized representative enclosed in separate sealed envelopes, which shall be submitted simultaneously:
 - a) The first three individually sealed envelopes shall contain the folder/binder of the Eligibility Requirements and Technical Component of the bid; prepared in three copies labeled as follows:
 - Envelop (1): ORIGINAL Eligibility Requirements and Technical Component Envelop (2): COPY1 Eligibility Requirements and Technical Component Envelop (3): COPY2 Eligibility Requirements and Technical Component
 - b) The next three individually sealed envelopes shall contain the folder/binder of the Financial Component of the bid; prepared in three copies labeled as follows:
 - Envelop (4): ORIGINAL Financial Component Envelop (5): COPY1 – Financial Component Envelop (6): COPY2 – Financial Component
 - c) Bidders shall enclose, seal and mark the following:
 - Envelop (7): Envelope (1) and Envelope (4) enclosed in one sealed envelope marked "ORIGINAL-BID"



Envelop (8): Envelope (2) and Envelope (5) enclosed in one sealed envelope marked "COPY1-BID"

Envelop (9): Envelope (3) and Envelope (6) enclosed in one sealed envelope marked "COPY2-BID"

- d) Envelopes (7) to (9) shall then be enclosed in a single sealed, signed final/outer envelope/package/box
- e) All envelopes (Envelopes (1) to (9) and the final/outer envelope/package/box) shall indicate the following:
 - addressed to the Procuring Entity's BAC
 - name and address of the Bidder in capital letters
 - name of the contract/project to be bid in capital letters
 - bear the specific identification/reference code of this bidding process
 - bear a warning "DO NOT OPEN BEFORE..." the date and time for the opening of bids

THE CHAIRPERSON BIDS AND AWARDS COMMITTEE 2 ND FLOOR, SSS MAIN BUILDING EAST AVENUE, DILIMAN, QUEZON CITY
NAME OF BIDDER :ADDRESS :
NAME OF PROJECT: ITB REFERENCE NUMBER:
DO NOT OPEN BEFORE (the date and time for the opening of bids)

- E) Bids submitted after the deadline shall only be marked for recording purposes, shall not be included in the opening of bids, and shall be returned to the bidder unopened.
- F) Bidders shall submit a copy of the Authority to Notarize issued by the Regional Trial Court to the Notarial Public.



FORMS



Bid Form for the Procurement of Goods
BID FORM
Supply, Delivery, Installation and Configuration into Operational State of Network Monitoring System
Date: Project Identification No.:
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] Supply, Delivery, Installation and Configuration into Operational State of Network Monitoring System in conformity with the said PBDs for the sum of [total Bid amount in words and figures] or the

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);

total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules 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

- 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:

fiscal levies and duties], which are itemized herein or in the Price Schedules,

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:

of agent Currence	ey Comm	ission or	gratuity	
(if none, state "Y	Jone'')			

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].

7

We acknowledge that failure to sign each and every page of this Bid Form, including the attached Schedule of Prices, 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:

Price Schedule(s)/Bid Breakdown

Name of Bidder	Invitation to Bid Number

	Cost Component	TOTAL COST
1.	Supply, Delivery, Installation and Configuration into Operational State of Network Monitoring System	₱
2.	Delivery Fee	FREE
3.	Documentation	FREE
4.	Training	FREE
4.	Project Implementation Plan	FREE
5.	Three (3) Years Warranty	FREE
TC	TAL BID	P

Note:

- 1. Any bid exceeding the ABC of ₱ 8,300,000.00 shall not be accepted.
- 2. 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
- 3. All documents shall be signed, and each and every page thereof shall be initialed, by the duly authorized representative/s of the Bidder.
- 4. Bid proposal must be inclusive of all applicable taxes.
- 5. Warranty requirement is at no cost to SSS.

Name:
Legal capacity:
Signature:
Duly authorized to sign the Bid for and behalf of:



	Fo	rmula in the Com	putati	on of NFCC	
		NAME OF I	PROJE	CT	
		NAME OF C	OMDA		
NFCC = 15 (Curre	nt Assets	NAME OF C – Current Liabilities			ng Works under
		ets including Awarde			
YEAR	CU	RRENT ASSETS		CURRENT L	IABILITIES
TOTAL					
	ding Wor	ks under On-going	Contr	acts:	
CONTRAC DESCRIPTION	CT	TOTAL CONTRACT AMOUNT AT AWARD	PER PL	CENTAGE OF ANNED AND ACTUAL OMPLISHMENT	ESTIMATED COMPLETION TIME
TOTAL					
Use additional sheed FORMULA: 15 (Current Asset		cessary Surrent Liabilitie) – s minu	s Total Outstan Works	= ding
		PNFC	CC		
Prepared and Subm	nitted by:				
Signature over Prin	nted Name	e e			

(Name of Bank)

COMMITTED LINE OF CREDIT CERTIFICATE

Date:	
Social Security System (SS SSS Main Building, East Ave Diliman, Quezon City	
CONTRACT PROJECT COMPANY/FIRM ADDRESS BANK/FINANCING INSTITUTION ADDRESS AMOUNT	
indicated above, commits to awarded the above-mentioned	t the above Bank/Financing Institution with business address of provide the (Supplier/Distributor/Manufacturer/Contractor), if ed Contract, a credit line in the amount specified above which nance the performance of the above-mentioned contract subject requirements.
(Supplier/Distributor/Manufac	be available within fifteen (15) calendar days after receipt by the cturer/Contractor) of the Notice of Award and such line of credit ance of Certificate of Acceptance by the Social Security System.
(Name of Procuring Entity) for statements issued by us make	cturer/Contractor) in connection with the bidding requirement of or the above-mentioned Contract. We are aware that any false the us liable for perjury. credit cannot be terminated or cancelled without the prior written
Name and Signature of Author	orized Financing Institution Office
Office Designation	
Concurred by:	
Representative	f (Supplier/Distributor/Manufacturer/Contractor) Authorized
Philippines, Affiant exhibited	I TO BEFORE ME this day of at to me his/her competent Evidence of Identity (as defines by the actice issued on at,
	NOTARY PUBLIC
Doc No. : Page No. : Book No. : Series of :	
(Note: The amount commit	tted should be machine validated in the Certificate itself)

FORM-05

STATEMENT OF ON-GOING GOVERNMENT AND PRIVATE CONTRACTS

NAME OF CONTRACT	DATE OF CONTRACT	CONTRACT DURATION	CONTACT PERSON, CONTACT NO., ADDRESS, AND EMAIL ADDRESS	KINDS OF GOODS	AMOUNT OF CONTRACT	VALUE OF OUTSTANDING CONTRACT



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 SUPPORTING DOCUMENTS (i.e. P.O/CONTRACTS)

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



Bid Securing Declaration Form

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

BID SECURING DECLARATION

Project Identification No.: [Insert number]

To: [Insert name and address of the Procuring Entity]

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

Supply, Delivery, Installation and Configuration into Operational State of Network Monitoring System

	THIS AGREEMENT made the	_ day of	20	between [name of
PROC	CURING ENTITY] of the Philippines (I	nereinafter called "the	e Entity")	of the one part and
[name	of Supplier] of [city and country of S	upplier] (hereinafter	called "the	e Supplier") of the
other p	part;			

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly [brief description of goods and services] 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.*:
 - i. 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
 - ii. Winning bidder'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;

- iii. Performance Security;
- iv. Notice of Award of Contract; and the Bidder's conforme thereto; and

- v. 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. The [Name of the procuring entity] 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 day and year first above written.

[Insert Name and Signature]

[Insert Signatory's Legal Capacity]

[Insert Signatory's Legal Capacity]

for:

[Insert Procuring Entity]

[Insert Name and Signature]

[Insert Signatory's Legal

Capacity]

for:

[Insert Procuring Entity]

[Insert Name of Supplier]

Acknowledgment

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

Omnibus Sworn Statement (Revised)

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 [Name of Bidder] with office address at [address of Bidder];

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

2. [Select one, delete the other:]

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [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 [Name of the Project] of the [Name of the Procuring Entity], 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 [Name of the Project] of the [Name of the Procuring Entity], 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. [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. [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, 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 [Name of Bidder] is related to the Head of the Procuring Entity, 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, 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. [Name of Bidder] complies with existing labor laws and standards; and
- 8. [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 [Name of the Project].
- 9. [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]

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

Performance Securing Declaration (Revised)

[As alternative performance security to be submitted by the winning bidder within ten (10) days from receipt of Notice of Award]

REPUBLIC OF THE PHILIPPINE	ES)
CITY OF	_) S.S.

PERFORMANCE SECURING DECLARATION

Invitation to Bid: [Insert Reference Number indicated in the Bidding Documents] To: [Insert name and address of the Procuring Entity]

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, to guarantee the faithful performance by the supplier/distributor/manufacturer/contractor/consultant of its obligations under the Contract, I/we shall submit a Performance Securing Declaration within a maximum period of ten (10) calendar days from the receipt of the Notice of Award prior to the signing of the Contract.
- 2. I/We accept that: I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of one (1) year for the first offense, or two (2) years **for the second offense**, upon receipt of your Blacklisting Order if I/We have violated my/our obligations under the Contract;
- 3. I/We understand that this Performance Securing Declaration shall cease to be valid upon:
 - a. issuance by the Procuring Entity of the Certificate of Final Acceptance, subject to the following conditions:
 - i. Procuring Entity has no claims filed against the contract awardee;
 - ii. It has no claims for labor and materials filed against the contractor; and
 - iii. Other terms of the contract; or
 - b. replacement by the winning bidder of the submitted PSD with a performance security in any of the prescribed forms under Section 39.2 of the 2016 revised IRR of RA No. 9184 as required by the end-user.

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]

