

PHILIPPINE BIDDING DOCUMENTS

Sixth Edition

Procurement of GOODS

ELECTRICAL AND MECHANICAL WORKS AT THE RELOCATION SITE OF ILOILO-MOLO BRANCH

ITB-SSS-GOODS-2024-039

Government of the Republic of the Philippines MAY 2024

ANTONIO V. TRINOS, JR. TWG Chairperson

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Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

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

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

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

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

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

CDA - Cooperative Development Authority.

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

CIF - Cost Insurance and Freight.

CIP - Carriage and Insurance Paid.

CPI – Consumer Price Index.

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

DTI – Department of Trade and Industry.

EXW – Ex works.

FCA – "Free Carrier" shipping point.

FOB – "Free on Board" shipping point.

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

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

GFI – Government Financial Institution.

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

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

 ${\bf SSS}-Social\ Security\ System$

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: usssaptayo@sss.gov.ph *Website http://www.sss.gov.ph

Invitation to Bid ITB-SSS-Goods-2024-039

ELECTRICAL AND MECHANICAL WORKS AT THE RELOCATION SITE OF ILOILO-MOLO BRANCH

Approved Budget for the Contract (ABC)	Delivery/ Completion Period	Price of Bid Documents	Schedule of Activities Date/Time	
& Source of Fund	1	(non- refundable)	Pre-bid Conference	Deadline of submission and receipt of bids
₱ 7,450,990.00			June 11, 2024	July 2, 2024
			(Tuesday) 2:30 p.m.	(Tuesday) 2:00 p.m.
Broken down as follows:			2.30 p.m.	2.00 p.m.
Lot 1: Electrical Works at the Relocation Site of Iloilo Molo Branch ₱ 4,220,000.00	Within sixty (60) calendar days from receipt of Notice to Proceed (NTP) and Signed Contract	₱ 5,000.00		
Lot 2: Supply, Delivery and Installation of Air – Conditioning System for the Relocation Site of Iloilo-Molo Branch \$\mathbb{P} 2,985,990.00\$	Within ninety (90) calendar days from receipt of NTP and Signed Contract	₱ 3,000.00		
Lot 3: Supply and Installation of Additional Equipment for the Sprinkler System at the Relocation Site of Iloilo-Molo Branch \$\bar{P}\$ 245,000.00	Within Thirty (30) Calendar Days from receipt of NTP and Signed Contract	₱ 500.00		
Approved 2024 Corporate Operating Budget under Capital Outlay part of Code PAP 2024-0282 of the Annual Procurement Plan (APP)				

- 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 (RA) No. 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 No. 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 03 June 2024 up to the scheduled submission & receipt of bids** from the address stated in item 11 of the ITB and upon payment of the applicable fee for the Bidding Documents in the amount specified above.

The mode of payment will be on a cash basis payable at the SSS Cash 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 10 June 2024, 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:

Email – bac@sss.gov.ph

Bids & Awards Committee The Secretariat2nd Flr., SSS Main Bldg., East Ave., Diliman, Q.C. Tel # (632) 8922-1070; 8709-7198 local 5492/6382

12. Bidding Documents may be downloaded from PROCUREMENT tab at www.sss.gov.ph starting **03 June 2024**.

THE VICE CHAIRPERSON BIDS & AWARDS COMMITTEE

ref.: itb-sss-goods-2024-039- Electrical and Mechanical Works at the Relocation Site of Iloilo-Molo Branch

Section II. Instructions to Bidders



1. Scope of Bid

The Procuring Entity, Social Security System wishes to receive Bids for the Electrical and Mechanical Works at the Relocation Site of Iloilo-Molo Branch, with identification number ITB-SSS-Goods-2024-039.

The Procurement Project (referred to herein as "Project") is composed of three (3) lots, 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 CY2024 in the amount of Seven Million Four Hundred Fifty Thousand Nine Hundred Ninety Pesos (₱ 7,450,990.00).
- 2.1. The source of funding is: Approved 2024 Corporate Operating Budget under Capital Outlay part of Code PAP 2024-0282 of the APP.

3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

4. Corrupt, Fraudulent, Collusive, and Coercive Practices

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

5. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. a. Foreign ownership exceeding those allowed under the rules may participate pursuant to:
 - i. When a Treaty or International or Executive Agreement as provided in Section 4 of the RA No. 9184 and its 2016 revised IRR allow foreign bidders to participate;

- ii. Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;
- iii. When the Goods sought to be procured are not available from local suppliers; or
- iv. When there is a need to prevent situations that defeat competition or restrain trade.
- b. Foreign ownership limited to those allowed under the rules may participate in this Project.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:
 - a. The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

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

7. Subcontracts

7.1. The Procuring Entity has prescribed that Subcontracting is not allowed.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address **Bidding Room**, **2nd Floor**, **SSS Main Bldg.**, **East Avenue**, **Diliman**, **Quezon City and/or through online conference using Microsoft Teams** as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

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

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within *the last five* (5) *years* prior to the deadline for the submission and receipt of bids.

10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

11. Documents comprising the Bid: Financial Component

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

12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
 - a. For Goods offered from within the Procuring Entity's country:
 - i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
 - ii. The cost of all customs duties and sales and other taxes already paid or payable;
 - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
 - iv. The price of other (incidental) services, if any, listed in the **BDS**.
 - b. For Goods offered from abroad:
 - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
 - ii. The price of other (incidental) services, if any, as listed in the **BDS**.

13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradable 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 (120) Calendar Days</u> <u>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 7 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

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

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

18. Domestic Preference

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

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated "passed," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 14 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII** (**Technical Specifications**), although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:
 - One Project having several items grouped into several lots, which shall be awarded as separate contracts per lot.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

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

21. Signing of the Contract

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

Section III. Bid Data Sheet



Bid Data Sheet

TOD	I	Dia Data Sile		
ITB Clause				
5.3	For this purpose, contracts similar to the Project shall be:			
	a. Similar projects for each lot are as follows:			
	 Lot 1: Supply and installation of Electrical System Lot 2: Supply and installation Packaged – Type Air-Conditioning Units Lot 3. Supply and installation of Sprinkler System 			
	b. Completed within five (5) years prior to the deadline for the submission and receipt of bids.			
7.1	No further	instruction.		
12	The price of the Goods shall be quoted DDP. Unit B1-B4, 2nd Level, Festive Walk Annex, Megaworld Boulevard, Mandurriao, Iloilo City			
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:			nration, or any of the
		Form of Bid Security	Amount of Bid (Not less Percentage of t	than the
	iss	ash or cashier's/manager's check sued by a Universal or Commercial ank.	Two percer	nt (2%)
	let or ho au Co	ank draft/guarantee or irrevocable ter of credit issued by a Universal Commercial Bank: Provided, owever, that it shall be confirmed or thenticated by a Universal or ommercial Bank, if issued by a reign bank.	or Lot 1 ₱ 84, Lot 2 ₱ 59, Lot 3 ₱ 4,9	719.80
	iss co In	arety bond callable upon demand sued by a surety or insurance ampany duly certified by the surance Commission as authorized issue such security.	Five percer or Lot 1 ₱ 211 Lot 2 ₱ 149 Lot 3 ₱ 12,	,000.00 ,299.50
	* Surety F Commis * Bid Sec	 * 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		are broken down as follows:		
	Lot No.	Offices Covered		ABC
	1	Electrical Works at the Relocation Iloilo Molo Branch	Site of SSS	₱ 4,220,000.00

	2	Supply, Delivery and Installation of Air – Conditioning System for the Relocation Site of SSS Iloilo-Molo Branch	₱ 2,985,990.00
	3	Supply and Installation of Additional Equipment for the Sprinkler System at the Relocation Site of SSS Iloilo-Molo Branch	₱ 245,000.00
	Any bid vaccepted.	with a financial component exceeding the amount	per lot shall not be
20.1	No further	r instruction.	
20.2	The Lowe	st Calculated Bidder shall submit the following:	
	corpor (GIS), Coope docum		ral Information Sheet le proprietorship, or ives or its equivalent
	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.		
		learance per E.O. No. 398, s. 2005, as finally review areau of Internal Revenue (BIR)	wed and approved by
	4. Latest	Audited Financial Statements	
		tincome tax return corresponding to the Audited tted, filed electronically (EFPS);	Financial Statements
	_	erly VAT (business tax returns) per Revenue Regulax (6) months prior to the submission & opening of bios;	
21.1	No further	rinstruction.	

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

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GCC Clause		
1	SCOPE OF WORKS LOT 1	
	Electrical Works for the Relocation Site of Iloilo-Molo Branch	
	The service provider/ contractor is required to conduct site inspection together with the Building Administration and Engineering and Facilities Management Department Engineer or SSS representative to determine the nature and extent of necessary works, materials, services and consider these are essential and incidental requirement in the implementation of the project.	
	1. The contractor shall be responsible for the thorough coordination with the concerned parties and, secure of all necessary work permits that maybe required of the project.	
	2. All works shall be properly coordinated with the Building Owner or SSS representative to discuss all phases of the works/ activities.	
	3. Any changes and/ or modifications of the materials specification and work orders shall be subject to discussion with involve parties to address any conflicts before proceeding of the said changes prior to the approval of the Building Owner and the SSS representative.	
	4. The following layout materials to be used: Intermediate Metallic Conduit for feeder and sub-feeder layout PVC conduit for concealed and above ceiling layout, switches shall be mounted embedded on the wall	
	<ul> <li>5. Supply and install of new metering system and electrical panel board complete with essential wiring system, terminal lags and other standard accessories, as indicated in the plan.</li> <li>Watt-hour Meter and Current Transformer</li> <li>Enclosed Circuit Breaker (ECB)</li> <li>Main Distribution Panel (MDP)</li> <li>Power Panel for Air-conditioning (PP-A/C)</li> <li>Emergency Lighting/ Power Panel (ELPP)</li> <li>Uninterruptible Power Supply (UPS) Distribution Panel</li> <li>ECB for the input and output of UPS unit</li> </ul>	
	<ul> <li>6. Supply and install of new electrical wiring and layout materials for the power supply of the following equipment, fixtures and devices as indicated in the plans: <ul> <li>Duplex Convenience Outlet, 3-prong, parallel slot with grounding terminal for UPS &amp; normal power outlet.</li> <li>Convenience Outlet, Duplex, 3-prong parallel slot, for UPS power outlet</li> <li>Convenience Outlet, Duplex, 3-prong parallel slot, for normal power outlet</li> <li>Convenience Outlet, Single, 3-prong parallel slot, for normal power outlet</li> <li>Lighting Fixtures with Switches</li> <li>Down Lighting Fixtures</li> <li>Portable Emergency Light</li> <li>Entrance/Exit and Fire Exit Signage</li> <li>Air Curtains</li> <li>Exhaust Fan</li> </ul> </li> </ul>	



#### • Transfer Fan

- 7. Supply and install of new electrical wiring and layout materials for the power supply of MSS Backdrop/ Horizontal and Vertical Signage provided with individual control switch
- 8. Hauling out/ transfer and positioning/reinstallation of the existing 10kVA UPS unit and batteries including UPS wiring system and accessories from old SSS Office to the new relocation site/office.
- 9. Chipping & restoration works for electrical conduit chute that may be indirect to the raceway of the new installed modular tables.
- 10. Supply and install of conduit support/ hangers and shall be rigidly secured with appropriate fittings using appropriate materials.
- 11. Conduct insulation test prior energization and load balancing must be witness by concerned parties.
- 12. All areas affected during implementation of the project by chipping/ boring, dismantling works and other related activities shall be restored to original condition at the owner's satisfaction at no additional cost to the SSS.
- 13. Supply of labor, materials and devices that are essential to complete the project, may it be mention or not in the Terms of Reference (TOR), specified or not in Bill of Quantity (BOQ) and proposed plan layout.
- 14. Prepare and submission of blue print as-built plans in standard size (20inx30in) duly signed and sealed by the Professional Practitioners (Electrical/ Mechanical Engineer).
- 15. Testing and commissioning of the electrical wiring system, fixtures and other devices.

#### Fire Detection and Alarm System (FDAS) SCOPE OF WORKS:

1. Supply and installation of new Fire Alarm Control Panel (FACP) as indicated in the plan and interlink to the system of the building.

Note: must be compatible and acceptable to interface to the existing main FACP of the mall.

- 2. Supply and installation of the following materials:
  - a. Smoke Detectors
  - b. Heat Detectors based on the plan layout.
  - c. Manual stations
  - d. Horn with strobe light
  - e. Batteries and other standard accessories and essential wiring, as specified and indicated in the plan.
- 3. Perform necessary inventory and programming of the new FDAS, made a necessary rectification and calibration works to establish normal environment conditions with the respective devices location in accordance to their designed purpose and application.
- 4. Testing, Commissioning and configuration of the FACP, if necessary.

- 5. Conduct seminar/ training and orientation of all concerned SSS technical personnel.
- 6. Perform other miscellaneous and incidental works and materials needed to complete the project and restoration of all areas affected at the satisfaction of the client.
- 7. Submit all brochures, manuals, guidelines and other materials necessary for the maintenance and operation of the system including the As-built plans duly signed by registered professional practitioners.

#### **SCOPE OF WORKS-LOT 2**

Supply, Delivery and Installation of Equipment for the Air-Conditioning System for the Relocation Site of Iloilo Molo Branch

#### **Mechanical Works**

- 1. All works shall be properly coordinated with SSS Representative/s.
- 2. All work permits and activities shall be properly secured and coordinated with Megaworld, Festive Mall Representative/s.
- 3. Any works and materials specification changes shall be discussed prior to the approval of SSS Representative/s.
- 4. Supply, delivery and installation of **Ten (10) 3TR/4HP Ceiling Mounted Split type Inverter AC** at the following locations:
  - a. Mobile App Learning Center
  - b. E-Center
  - c. Pensioner's Lounge
  - d. Customer Care Center
  - e. MSS Backroom
  - f. Seating Area
  - g. Account Management Section 1
  - h. Visayas West 2 Division Office
  - i. Account Management Section 2
  - i. Customer Care Center
- 5. Supply, delivery and installation of **Two (2) 2.5HP Floor Mounted Split type Inverter AC** at the following locations:
  - a. Teller Section
  - b. Conference Room
- 6. Supply, delivery and installation of **Two (2) 2HP Floor Mounted Split type Inverter AC** at the following locations:
  - a. Office of the Branch Head
  - b. Office of the Division Head
- 7. Supply, delivery and installation of the following ventilation equipment including power supply at the following locations:
  - a. Air Curtains-three (3) units
    - Main Entrance (2)
    - Employee Entrance (1)
  - b. Ceiling Exhaust Fans- Five (5) units
    - Pantry

- Male Employee's Toilet
- Female Employee's Toilet
- Storage and Records Room
- Branch Head's Toilet
- c. Transfer Fan/ Wall Exhaust Fan- One (1) unit
  - Electrical and Data Cabinet Room
- 8. The Air-Cooled Condensing Units (ACCU) shall be properly installed on a steel pedestal/platform base complete with vibration isolating medium like neoprene rubber pad. Location of the ACCU's shall be specified by Megaworld, Festive Mall Representative/s.
- 9. Supply and installation of brand new refrigerant pipes, rubber insulation, suitable valves and fittings, rigid supports and other standard accessories essential to the piping system.
- 10. Thoroughly flush and purge the system using refrigerant flushing agents appropriate for the desired application. Leak testing the refrigerant piping system as recommended by the manufacturer.
- 11. The refrigerant system must be applied with pressure (-) 30mm Hg before charging it with refrigerant per manufacturer's instruction.
- 12. Final charging of the refrigerant must be applied to the system up to 250psig at high side and 60psig at low side or as manufacturer's recommendation.
- 13. Pipe runs shall be supported with rigid supports every two (2) meter interval (minimum) with appropriate brackets, rubber bushing and hangers, suitable for the installation and anchored with U-bolt fittings.
- 14. AC drain lines to be tapped to the nearest AC drain drainage system. All drain system shall be equipped with appropriate clean-out and fittings, rigidly anchored with independent hangers and supports.
- 15. Supply and installation of other essential, miscellaneous and incidental materials to complete the project.
- 16. All areas affected during implementation of the project by chipping, dismantling works and other related activities shall be restored to original aesthetic condition at the owner's satisfaction and to the sole account of the contractor.
- 17. Tools, testing equipment and instruction manuals and reference materials shall be provided prior to the proper Testing and Commissioning of the completed system. Test result shall be submitted to the Building Owner Representative.
- 18. The supplier shall be responsible for repairs, periodic maintenance including semi annual cleaning and servicing, check up of the supplied AC units for the entire duration of the warranty period.
- 19. Preparation and submission of delivery receipts, sales invoice, service reports, asbuilt plans. installation and operation manuals, brochures, and the start-up test result and other documents required in the project.

#### **Electrical Works**

1. All works shall be properly coordinated with SSS representative/s

- 2. Supply and installation of the new feeder line from ACCU to Air-con Power Panel for proposed units.
- 3. Supply and installation of wiring and roughing-ins for power circuits and corresponding field wiring and controls from indoor to outdoor units including its controller switch for all units.
- 4. Supply and installation of brand new ECB's for all the AC units.
- 5. Use Liquid Tight Flexible conduit with appropriate wiring, fittings and supports from ECB towards the ACCU terminal/tapping lines
- 6. Electrical panels/enclosures, conduits, boxes shall be designed according to its intended design/purpose and application with appropriate supports and fittings and shall be rigidly secured using appropriate materials. Panel directory shall be properly labeled.
- 7. All areas affected during implementation of the project by chipping, dismantling works and other related activities shall be restored to original condition at the owner's satisfaction and to the sole account of the contractor
- 8. Perform megger testing of new lines to ensure safety against grounding or fault condition and submit test results. Implement rectification or troubleshooting if lines are found faulty.
- 9. The bidders are encouraged to conduct site inspection to verify the actual site condition and the proposed location of ACCUs and Fan Coil Units (FCU).

#### **SCOPE OF WORKS LOT 3**

# Supply and Installation of Equipment for the Sprinkler System of the Relocation Site of Iloilo-Molo Branch

- 1. All works shall be properly coordinated with SSS Representative/s.
- 2. All work permits and activities shall be properly secured and coordinated with Megaworld, Festive Mall Representative/s.
- 3. Dismantling of existing sprinkler heads for the relocation and replacement based on the proposed fire protection layout.
- 4. All installations shall be as per National Fire Protection Association (NFPA) standards.
- 5. Supply and installation of new BI pipes and sprinkler heads, complete with consumables, standard accessories and hangers and supports.
- 6. All piping shall be painted with red oxide primer and two (2) coats of red enamel finish by the contractor.
- 7. Sprinkler temperature rating shall be 155°F or 68°C with red bulb.
- 8. Pipe material shall be Black Iron (BI) pipes, schedule 40, ASTM53, ERW.
- 9. Provide steel pipe sleeves with fire stop sealant on pipe penetrating walls.

- 10. Hydrostatic testing methodology shall comply with Megaworld, Festive Mall requirements.
- 11. Hydrostatic testing shall be witnessed and to be approved by Megaworld, Festive Mall Representative/s. Repair for leaks shall be done until no leaks will be found.
- 12. All cost/s for draining and testing of installed fire protection system shall be covered by the contractor.

#### **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:

[For Goods supplied from abroad, state:] "The delivery terms applicable to the Contract are DDP delivered [Unit B1-B4, 2nd Level, Festive Walk Annex, Megaworld Boulevard, Mandurriao, Iloilo City]. In accordance with INCOTERMS."

[For Goods supplied from within the Philippines, state:] "The delivery terms applicable to this Contract are delivered [Unit B1-B4, 2nd Level, Festive Walk Annex, Megaworld Boulevard, Mandurriao, Iloilo 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 are Francis F. Flores and/or, Stephen M. Gatchalian.

#### **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 on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.

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

#### Spare Parts -

The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier: Select appropriate requirements and delete the rest.

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

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

The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of two (2) years.

Spare parts or components shall be supplied as promptly as possible, but in any case, within one (1) month 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 after completion of the project and issuance of certificate of final acceptance from EFMD which shall be credited to the LANDBANK or DBP or any choice of bank account subject to applicable bank charges of the winning bidder.

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 No further instruction
- 5 Warranty

Lot 1- One (1) year warranty period, the parts/components and other consumables shall be replaced by the contractor when needed at no additional cost to SSS.

Lo 2- Warranty period for all mechanical and electrical works installation is **one** (1) **year** for parts and services. SEMI ANNUAL service and maintenance shall be undertaken by the winning bidder within the warranty period.

Lot 3- One (1) year warranty period, the parts/components and other consumables shall be replaced by the contractor when needed at no additional cost to SSS.

#### 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.

Lot	Description	Quantity	Delivered,
Number			Weeks/Months
	Proposed Relocation of Iloilo		Within 60 calendar
1	Molo Office (Electrical	1 lot	days from receipt of
1	Works)		Notice to Proceed and
			Signed Contract
	Supply, Delivery and		Within 90 calendar
	Installation of Equipment for		days from receipt of
2	the Air – Conditioning and	1 lot	Notice to Proceed and
	Ventilation System of the		Signed Contract
	Proposed Iloilo Molo Branch		
	Supply and Installation of		Within 30 calendar
3	Additional Sprinkler System	1 lot	days from receipt of
3			Notice to Proceed and
			Signed Contract
	WARRANTY		1 year warranty upon
			acceptance of the
			project

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

Section VII. Technical Specifications

### **Technical Specifications**

Item	Specification	Statement of	Annex
Ittili	Specification	Compliance	Aimex

[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.]

#### Lot 1- Electrical Works for the Relocation Site of Iloilo-Molo Branch

Bidder must submit brochures of the proposed product that are verifiable in the manufacturer's official website.

ojjicio	tui websie.			
1	Conduit			
1.a	uPVC	20mm or 3/4in. Dia. uPVC must be in		
		accordance with PNS 14		
1.b	Intermediate	20mmØ or 3/4in. Dia. Must be UL Listed		
	Metal Conduit			
	(IMC)			
2	Wire			
2.a	a. $3.5 \text{ mm}^2$	THHN/ THWN, must be in accordance with		
	b. 5.5 mm ²	PNS 35 :1990		
	c. $8.0 \text{ mm}^2$			
	d. 14.0mm ²			
	e. 22.0mm ²			
	f. 125.0mm ²			
	g. $150.0 \text{mm}^2$			
3	Devices			
3.a	Single &	Socket Outlets must conform to the IEC60884-		
	Duplex	1 standard		
	convenience			
	outlet, 3			
	prong, parallel			
	slot with			
	ground			
3.b	Switch, single	Switches must conform to the IEC60669-1		
	pole, flush	standard		
	type (one, two			
	& three gang)			



Item		Specification	Statement of Compliance	Annex
3.c	Lighting Fixtures	Recessed Lighting Fixtures,T8 Watts: 2x18watts LED Wiring: Double ended/Bi-pin Lumens: 1620 lumens min. Light/Beam Angle: 120 deg. min. burning hours: 50,000 Dimension: (600x1200)mm w/ aluminum, arge cell parabolic louver type, anodized reflector,		
3.d	Cove Light	cool daylight  T8  Watts: 18watts LED  Wiring: Double ended/Bi-pin  Lumens: 1620 lumens min.  Light/Beam Angle: 120 deg. min.  burning hours: 50,000		
3.e	Down Light	Recessed type spun aluminum with 12watts led lamp, .6" dia., clear glass		
3.f	Rechargeable Portable Emergency Light	Rechargeable Emergency Light, 2 x 3-5watt min. LED, 4AH min., 4-6VDC, Warm White, with Sealed Lead Acid Battery		
3.g	Entrance/Exit/ Fire Exit Signage	Exit Signage, 2-3watt LED, with back-up battery		
3.h	Exhaust Fan	Ceiling mounted, 55-watts min., 90-120cfm min., 230v, 60hz		
3.i	Transfer Fan	Wall mounted, 33-watts min., 230v, 60hz		
4	Bidder must sulto deliver and in considered as p manufacturer's	bmit a duly signed Certificate of Commitment install the following listed items which shall be art of the technical documents and based on the standard for items a to j.		
	Note: None su for disqualifica	bmission of such certification shall be ground ation		
	<ul><li>b. Utility Box</li><li>c. Wire Gutter</li><li>d. Flexible Me</li><li>e. Enclosed C</li><li>f. Kilowatt-He</li></ul>	ox – steel sheet gauge 16 - 2" x 4", steel sheet gauge 16 - uPVC Plastic Box (Tailee) - (2500x350x300)mm, GA #16 w/cover etallic Conduit (FMC) – 20mmØ ircuit Breaker (ECB) - 300A, 3P, 230VAC,60Hz our Meter - Kilowatt-Hour Meter, GEKV2C, 00), 3P, 230VAC with Current Transformer (CT) 5 & 125:5		



Item		Specification	Statement of Compliance	Annex
	Branches: (20-Branches) 1- 70AT, 3P, 230V, 16- 10AT, 2P, 230V, 2-20AT, 2P, 230V,	80V, 50kAIC min., 60Hz hes – 3Phase) 25kAIC min., 60Hz , 10kAIC min., 60Hz 10kAIC min., 60Hz unted, Industrial Type, w/ grounding		
	Branches: (22-Branches) 1- 50A, 2P, 230V, 13 14-20A, 2P, 230V, 1 7- SPACE, 2P, 230V	OV, 22kAIC min., 60Hz hes – 3Phase) 8kAIC min., 60Hz OkAIC min., 60Hz unted, Industrial Type, w/ grounding		
	Branches: (6-Branch 6- 20A, 2P, 230V, 18	V, 18kAIC min., 60Hz es – Single Phase) 8kAIC min., 60Hz ted, Industrial Type, w/ grounding		
5	FIRE DETECTION AND ALARM SYSTEM (FDAS) (The Bidder must submit Brochure and must be compliant to EN54-13)			
	Fire alarm Control Panel	Expandable from 1 to 4 loops, 2-12VDC battery pack, 12AH		
	Network Repeater	<ul> <li>Multiple Language support</li> <li>Primarily Supply is 28.5 V DC nominal (Max.)</li> <li>Operating Temp: -10°C to 50°C</li> <li>Humidity: Max 85% RH Non-Condensing</li> <li>Ingress Protection: IP30/ABS</li> </ul>		
	Speaker/Horn/Sounder	<ul> <li>Voltage: 12V to 30V DC</li> <li>Loop current – Alarm Beacon: 1.4mA</li> <li>Sounder Output @ 1 meter: Tone 104 dBA – Voice Message 107 dBA</li> </ul>		
	Power Supply	24Volts		
	Smoke Detector	24VDC		
	Heat Detector	24VDC		



#### Lot 2- Supply, Delivery and Installation of Air-Conditioning System for the Relocation Site of Iloilo-Molo Branch

All Mechanical Works shall be done in accordance with the Standard Manufacturer's recommendation for the material specification and workmanship execution.

Bidder must submit brochures of the proposed product that are verifiable in the manufacturer's

Bidder must submit brochures of the proposed product that are verifiable in the manufacturer's official website.			
1. Mechanical Equipment			
a. 3TR or 4HP Ceiling Mounted/ Suspended AC  b. 2.5HP Wall	Inverter, Split Type AC Rated Cooling Capacity: 10.0kW (34100 BTU/h) Air Flow Rate (High): 988CFM (minimum) Refrigerant: R – 32 Rated Power Consumption: 3.24 kW (maximum) Electrical Data: 220 - 230V, Single Phase, 60Hz COP/EER: 3.09 (minimum) DOE Star Rating: 5 Stars Allowable Piping Length: 50 meters or 165 feet Inverter, Split Type AC		
Mounted AC	Rated Cooling Capacity: 6.0kW (20500 BTU/h) Air Flow Rate (High): 780CFM (minimum) Refrigerant: R – 32 Rated Power Consumption: 1.6 kW (maximum) Electrical Data: 220 - 230V, Single Phase, 60Hz COP/EER: 3.75 (minimum) DOE Star Rating: 5 Stars Allowable Piping Length: 30 meters or 98 feet		
c. 2HP Wall Mounted AC	Inverter, Split Type AC Rated Cooling Capacity: 5.2kW (17700 BTU/h) Air Flow Rate (High): 636CFM (minimum) Refrigerant: R – 32 Rated Power Consumption: 1.32 kW (maximum) Electrical Data: 220 - 230V, Single Phase, 60Hz COP/EER: 3.94 (minimum) DOE Star Rating: 5 Stars Allowable Piping Length: 30 meters or 98 feet		
d. Air Curtain	Wall Mounted Air Curtain with remote control Effective Distance: Three (3) meters Mounting Height: 3 meters (minimum) Air Volume (High): 680 CFM (minimum) Power Input: 296W Electrical Data: 220 -230V, Single Phase, 60Hz		
e. Exhaust Fan	Ceiling Mounted Dimensions: 30x30cm or 12x12 inches Air Volume: 16 m³/min Power Input: 38W Electrical Data: 220 -230V, Single Phase, 60Hz		
f. Transfer Fan	Wall Mounted Dimensions: 30x30cm or 12x12 inches Air Volume: 18 m³/min Power Input: 50W Electrical Data: 220 -230V, Single Phase, 60Hz		



## Lot 3- Supply and Installation of Additional Equipment for the Sprinkler System at the Relocation Site of Iloilo-Molo Branch

All Mechanical Works shall be done in accordance with the Standard Manufacturer's recommendation for the material specification and workmanship execution.

Bidder must submit brochures of the proposed product that are verifiable in the manufacturer's official website.

1. Mechanical Equ	1. Mechanical Equipment		
a. Black Iron	Schedule 40		
Pipe	ERW		
	ASTM A53		
	Pipe Manufacturer Certification: ISO 9001		
b. <b>Pendent</b>	Thread Size: ½"		
Sprinkler Head	Temperature Rating: 155°F or 68°C, Red Bulb		
	Quick Response		
	UL Listed		
	FM Approved		
c. Pipe Fittings	UL Listed		
	FM Approved		

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

# Section VIII. Checklist of Technical and Financial Documents

### CHECKLIST OF TECHNICAL AND FINANCIAL DOCUMENTS

#### I. TECHNICAL COMPONENT ENVELOPE

#### Class "A" Documents

<u>Legal Documents</u>			
(a)	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;		
<u>Technica</u>	al Documents		
(b)	Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; <b>and</b>		
(c)	Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within five (5)		
(d)	years period prior to the submission and opening of Bids; <u>and</u> 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; <u>Or</u> Original copy of Notarized Bid Securing Declaration; <u>and</u>		
(e)	Conformity with the Schedule of Requirements (Section VI) and Technical Specifications (Section VII), which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; and		
(f)	Original duly signed Omnibus Sworn Statement (OSS); and if applicable, Original Notarized Secretary's Certificate in case of a		
	corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.		
	gn bidders claiming by reason of their country's extension of reciprocal rights		
(g) (h)	Copy of Treaty, International or Executive Agreement; <b>or</b> Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.		
(i)	Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.		
	Class "B" Documents		
□ (j)	If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;  or		
	duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.		
<u>Financia</u>	<u>l Documents</u>		
(k)	The Supplier's audited financial statements, showing, among others, the Supplier's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; and		

	(l)	The prospective bidder's computation of Net Financial Contracting Capacity (NFCC);
		A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.
II.	FINANC (m) (n)	IAL COMPONENT ENVELOPE  Original of duly signed and accomplished Financial Bid Form; and  Original of duly signed and accomplished Price Schedule(s)/Bid Breakdown.
IMP	ORTANT	REMINDERS
A)	Section by the o	nd every page of the <b>Bid Forms/Price Schedule(s)/Bid Breakdown</b> , under a VIII: Checklist of Technical and Financial Documents hereof, shall be signed duly authorized representative/s of the Bidder. Failure to do so shall be a ground rejection of the bid.
B)	-	terlineations, erasures, or overwriting shall be valid only if they are signed or d by the duly authorized representative/s of the Bidder.
C)		cuments shall be compiled in a folder/binder with the Annexes properly labeled bs/separators.
D)		s shall submit their bids through their duly authorized representative enclosed in e 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 purpose, shall not be included in the opening of bids, and shall be returned to the bidder unopened.

## **FORMS**

#### **Bid Form for the Procurement of Goods**

#### BID FORM

#### Lot 1- Electrical Works at the Relocation Site of Iloilo Molo Branch

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] Lot 1 - Electrical Works at the Relocation Site of Iloilo Molo Branch in conformity with the said PBDs for the sum of [total Bid amount in words and figures] or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules/Bid Breakdown attached herewith and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein or in the Price Schedules/Bid Breakdown,

If our Bid is accepted, we undertake:

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

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

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

Name and address Amount and Purpose of of agent Currency Commission or gratuity		
(if none, state "None")		

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

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

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

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

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

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

#### **Bid Form for the Procurement of Goods**

BID FORM	

Lot 2- Supply, Delivery and Installation of Air – Conditioning System for the Relocation Site of Iloilo-Molo Branch

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 Lot 2 - Supply, Delivery and Installation of Air — Conditioning System for the Relocation Site of Iloilo-Molo Branch in conformity with the said PBDs for the sum of [total Bid amount in words and figures] or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules/Bid Breakdown attached herewith and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein or in the Price Schedules/Bid Breakdown,

If our Bid is accepted, we undertake:

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

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

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

ame and address Amount and Purpose of	
f agent Currency Commission or gratuity	
f none, state "None")	

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

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

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

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

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

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

#### **Bid Form for the Procurement of Goods**

## BID FORM

Lot 3- Supply and Installation of Additional Equipment for the Sprinkler System at the Relocation Site of Iloilo-Molo Branch

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 Lot 3 - Supply and Installation of Additional Equipment for the Sprinkler System at the Relocation Site of Iloilo-Molo Branch in conformity with the said PBDs for the sum of [total Bid amount in words and figures] or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules/Bid Breakdown attached herewith and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein or in the Price Schedules/Bid Breakdown,

If our Bid is accepted, we undertake:

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

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

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

of agent Currency Commission or gratuity	
of agent currency commission of gratuity	
(if none, state "None")	

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

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

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

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

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

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

## Price Schedule(s)/Bid Breakdown Lot 1 – Electrical Works at the Relocation Site of Iloilo Molo Branch

Name of Bidder	Invitation to Bid Number

Item No.	Description	Qty	Unit	Per Unit Cost	<b>Total Cost</b>
I.	ELECTRICAL WORKS:				
1.0	Conduits & Fittings				
1.1	50mmØ IMC Pipe	12	L	₱	₱
1.2	50mmØ IMC complete fittings and accessories such as but not limited to:	1	Lot.	₱	₱
	a. coupling adapter/connector				
	b. elbow				
	c. locknut and bushing				
1.3	40mmØ IMC Pipe	1	L	₱	₱
1.4	40mmØ IMC complete fittings and accessories such as but not limited to:	1	Lot.	₱	₱
	a. coupling adapter/connector				
	b. elbow				
	c. locknut and bushing				
1.5	20mmØ IMC Pipe	1	L	₱	₱
1.6	20mmØ IMC complete fittings and accessories such as but not limited to:	1	Lot.	₱	₱
	a. coupling adapter/connector				
	b. elbow				
	c. locknut and bushing				
1.7	20mmØ PVC Pipe	319	L	₱	₱
1.4	20mmØ Flexible Metal Conduit (FMC)	139	Lm	₱	₱
1.5	20mmØ PVC& FMC complete fittings and accessories such as but not limited to:	1	Lot.	₱	₱
	a. coupling adapter/connector				
	b.elbow				
	c. locknut and bushing				
	Sub-Total 1.0				
2.0	Boxes				
2.1	PVC Junction Box w/ plate cover	166	EA	₱	₱
2.2	Utility Box (4X2) Deep Type, GA #18	138	EA	₱	₱
2.3	Wire Gutter, size (2500x350x300)mm, GA #16 w/cover	1	Lot	₱	₱
	Sub-Total 2.0				
3.0	Wires / Cables				

Item No.	Description	Qty	Unit	Per Unit Cost	<b>Total Cost</b>
3.1	3.5mm ² THHN wire (lead free)	30	rolls	₱	₱
3.2	5.5mm ² THHN wire (lead free)	16	lm	₱	₱
3.3	8.0mm ² THHN wire (lead free)	32	lm	₱	₱
3.4	14.0mm ² THHN wire (lead free)	32	lm	₱	₱
3.5	38.0mm ² THHN wire (lead free)	110	lm	₱	₱
3.6	125.0mm ² THHN wire (lead free)	110	lm	₱	₽
	Sub-Total 3.0				
4.0	Wiring Devices/ Lighting Fixtures				
4.1	Recessed Lighting Fixtures, T8, 2x18watts LED, 1800 lumens with built-in driver,	65	Sets	₱	₽
	BI pin terminal 200-250VAC, 60Hz., 120 deg. light angle, 50,000 burning hours,				
	(600x1200)mm w/ aluminum large cell parabolic louver type, anodized reflector,				
	cool daylight complete with essential wiring				
4.2	Recessed mounted, lighting fixture, 1x18watts led tube, 220v, t8, 1800 lumens,	13	Sets	₱	₱
	120 light angle, size (150mmx1200)mm with aluminum large cell parabolic louver type				
	and anodized reflector, cool daylight, complete with circuit wiring				
4.3	For cove lighting, T8, LED, 1x18watts led tube, 220v, 1800 lumens, 120 light angle,	3	Sets	₱	₱
4.4	cool daylight, complete with circuit wiring down light, recessed type spun aluminum with 12watts led lamp, .6" dia., clear glass	25	Sets	₱	₽
	concave cover with white mounting ring complete with standard accessories and				
	essential wirings				
4.5	Emergency Light, 2x3-5W min. LED, 220V, sealed LED acid battery	19	Sets	₱	₱
4.6	Exhaust fan, ceiling mounted, 55-watts min., 90-120cfm min., 230v, 60hz., with grill	5	Sets	₱	₱
	shutter/ louver or its approved type equivalent				
4.7	Entrance/Exit Light 3-5watts (minimum) LED, 220VAC,	3	Sets	₱	₱
4.8	Transfer fan, wall mounted, 33-watts min., 915CMH min., 230v, 60hz., with grill	1	Sets	₱	₱
	shutter/ louver or its approved type equivalent				
4.9	Single convenience outlet, 3 prong, parallel slot with ground, 15a, 2P, 230v	26	Sets	₱	₱
4.10	Duplex convenience outlet, 3 prong, parallel slot with ground, 15a, 2P, 230v	105	Sets	₱	₱
4.11	Duplex convenience outlet GFCI, 3 prong, parallel slot with ground, 15a, 2P, 230v	1	Set	₱	₱
4.12	Pop-up duplex convenience outlet, 3 prong, parallel slot with ground, 15a, 2P, 230v	3	Sets	₱	₱



Item No.	Description	Qty	Unit	Per Unit Cost	<b>Total Cost</b>
4.13	One gang, switch, single pole, 15A, 250V, flush type (National/Panasonic Brand)	10	Sets	₱	₽
4.14	Two gang, switch, single pole, 15A, 250V, flush type (National/Panasonic Brand)	5	Sets	₱	₱
4.15	Three gang, switch, single pole, 15A, 250V, flush type (National/Panasonic Brand)	3	Sets	₱	₱
	Sub-Total 4.0				
5.0	Circuit Breakers & Panel Board				
5.1	ECB 175A, 3P, 230VAC, 50kAIC min, 60Hz, NEMA 1, surface Mounted, Industrial Type, w/ grounding terminal block, powder coated gray paint	1	Set	₱	₱
5.2	ECB 125A, 3P, 230VAC, 22kAIC min, 60Hz, NEMA 1, surface Mounted, Industrial Type, w/ grounding terminal block, powder coated gray paint	1	Set	₱	₽
5.3	ECB 50A, 2P, 230V, 18kAIC min, 60Hz, NEMA 1, surface Mounted, Industrial Type, w/ grounding terminal block, powder coated gray paint	2	Sets	₱	₽
5.4	Kilowatt-Hour Meter, GEKV2C, (Class 20/200), 3P, 230VAC with current transformer (CT) Ratio 175:5 and Calibration Certificate	1	Set	₽	₽
5.5	Kilowatt-Hour Meter, GEKV2C, (Class 20/200), 3P, 230VAC with current transformer (CT) Ratio 125:5 and Calibration Certificate	1	Set	₽	₽
5.6	PP-A/C Main: 200A, 3P, 230V, 50kAIC min., 60Hz Branches: 10- 40A, 2P, 230V, 18kAIC min., 60Hz 17- 30A, 2P, 230V, 18kAIC min., 60Hz 1- SPACE NEMA 1, surface Mounted, Industrial Type, w/ grounding terminal block, powder coated gray paint	1	Assy.	₽	₱
5.7	EL-PP  Main: 100A, 3P, 230V, 22kAIC min., 60Hz Branches: 1- 50A, 2P, 230V, 18kAIC min., 60Hz 14-20A, 2P, 230V, 10kAIC min., 60Hz 7- SPACE, 2P, 230V  NEMA 1, surface Mounted, Industrial Type, w/ grounding terminal block, powder coated gray paint	1	Assy.	₱	₱
5.8	UPS-DP  Main: 50A, 2P, 230V, 22kAIC min., 60Hz  Branches: 6- 20A, 2P, 230V, 10kAIC min., 60Hz	1	Assy.	₱	₱



Item No.	Description	Qty	Unit	Per Unit Cost	<b>Total Cost</b>
	NEMA 1, surface Mounted, Industrial Type, w/ grounding terminal block, powder coated gray paint				
	Sub-Total 5.0				
	FIRE DETECTION & ALARM SYSTEM				
6.0	(FDAS) Fire Detection Alarm System Equipment/				
6.1	Devices Detection Alam System Equipment	1	assy	₱	₱
	Fire Alarm Control Panel, Conventional, 2 zones, 2-12VDC battery pack, 7.2AH, complete with standard accessories and essential wiring system				
6.2	Conventional Smoke Detector with base	27	sets	₽	₽
6.3	Conventional Heat Detector with base	1	set	₽	₽
6.4	Conventional Manual Pull Station with break glass	2	sets	₱	₱
6.5	Conventional Horn with Strobe light	3	sets	₱	₱
6.6	Power Supply Charger 10A, 24Volts with back- up batteries	1	Lot	₱	₱
6.8	Wires / Cable Devices				
6.8.1	TF#14 Twisted wire	220	lm	₱	₱
6.8.2	3.5mm ² THHN/ THWN stranded wire, Lead Free	78	lm	₱	₱
6.9	Conduits and Fittings				
6.9.1	20mmØ uPVC with hub	9	L	₱	₱
6.9.2	20mmØ Flexible Metal Conduit	28	m	₱	₱
6.9.3	č	1	lot	₱	₱
6.9.4	20 mm Ø FMC Straight Connector with Locknut Bushing	1	lot	₱	₱
6.10	Boxes with covers, Ga.# 16, Metal				
6.10.1	PVC Utility Box with cover 2" x 4"	6	ea	₱	₱
6.10.2	PVC Octagonal Box with cover	28	ea	₱	₱
6.11	Conduit support / Hangers, boxes, miscellaneous items and other consumable materials needed to complete the project on the given plan.	1	lot	₱	₱
6.12	Programming, Testing, Commissioning and Configuration	1	lot	₱	₽
	Sub-Total 6.0				
7.0	Incidental Works and Materials including hauling of existing UPS				
7.1	Supply and installation of incidental works and materials needed including the Hauling and positioning/reinstallation of existing UPS unit and its Batteries from old SSS office to complete the project	1	lot	₱	₱
	Sub-Total 7.0				



Item No.	Description	Qty	Unit	Per Unit Cost	<b>Total Cost</b>
8.0	Miscellaneous Items				
8.1	Supply and installation of miscellaneous and consumable materials such as but not limited to the following:  a. Electrical Tape, mica tube, screw, bolts & nuts, fittings, clamps, and the like materials  b. Chipping & restoration works for electrical conduit chute that may be indirect to the raceway of the new installed modular tables	1	lot	₱	₱
	Sub-Total 8.0				
	WARRANTY	FREE			
	TOTAL				

#### Note:

- 1. The bidder must submit cost proposal for all items.
- 2. Any bid exceeding the ABC of ₱ 4,220,000.00 shall not be accepted.
- 3. 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
- 4. Please use the softcopy of the Bid Breakdown provided to the bidders.
- 5. All documents shall be signed, and each and every page thereof shall be initialed, by the duly authorized representative/s of the Bidder.
- 6. Bid proposal must be inclusive of all applicable taxes.
- 7. Warranty requirement is at no cost to SSS.

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

# Price Schedule(s)/Bid Breakdown Lot 2 – Supply, Delivery and Installation of Air-Conditioning System for the Relocation Site of Iloilo Molo Branch

Name of Bidder	Invitation to Bid Number	
Tunic of Didder	Invitation to Dia Ivamoei	

Cost Component	No. of Units	Cost per Unit	<b>Total Cost</b>
Supply, Delivery and Installation of Brand New 3TR/4HP Ceiling Mounted Inverter Split Type Air – Conditioner with Horizontal Discharge Air – Cooled Condensing Unit complete with standard accessories electrical components and enclosed circuit breakers (ECB)		₽	₽
<ul> <li>1.1 Installation of units including the following:</li> <li>Materials such as refrigerant, refrigerant pipes and fittings, welding accessories, electrical wires and conduits, pipe insulation and polyethylene tape</li> <li>Feeder line wires and outdoor conduits from ACCU to ECB</li> <li>Feeder line wires and conduits from power panel to ECB for proposed unit</li> <li>Drain pipes and fittings</li> <li>Mounting Platforms, Hangers and Supports</li> <li>Other necessary materials to complete the installation</li> </ul>	10 sets	₽	₽
2. Supply, Delivery and Installation of Brand New 2.5HP Wall Mounted Inverter Split Type Air – Conditioner with Horizontal Discharge Air – Cooled Condensing Unit complete with standard accessories electrical components and enclosed circuit breakers (ECB)	2 sets	₱	₽
<ul> <li>2.1 Installation of units including the following:</li> <li>Materials such as refrigerant, refrigerant pipes and fittings, welding accessories, electrical wires and conduits, pipe insulation and polyethylene tape</li> <li>Feeder line wires and outdoor conduits from ACCU to ECB</li> <li>Feeder line wires and conduits from power panel to ECB for proposed unit</li> <li>Drain pipes and fittings</li> <li>Mounting Platforms, Hangers and Supports</li> <li>Other necessary materials to complete the installation</li> </ul>	2 sets	₽	₽
3. Supply, Delivery and Installation of Brand New 2HP Wall Mounted Inverter Split Type Air – Conditioner with Horizontal Discharge Air – Cooled Condensing Unit complete with standard accessories electrical components and enclosed circuit breakers (ECB)	2 sets	₽	₽

3.1 Installation of units including the following:		₱	₱
<ul> <li>Materials such as refrigerant, refrigerant</li> </ul>			
pipes and fittings, welding accessories,			
electrical wires and conduits, pipe			
insulation and polyethylene tape			
<ul> <li>Feeder line wires and outdoor conduits</li> </ul>			
from ACCU to ECB	2 sets		
<ul> <li>Feeder line wires and conduits from power</li> </ul>			
panel to ECB for proposed unit			
<ul> <li>Drain pipes and fittings</li> </ul>			
<ul> <li>Mounting Platforms, Hangers and Supports</li> </ul>			
<ul> <li>Other necessary materials to complete the</li> </ul>			
installation			
4. Supply, Delivery and Installation of Brand New		₱	₱
Celling Air Curtains complete with standard	3 sets		
accessories			
5. Supply, Delivery and Installation of Brand New		₱	₱
Celling Exhaust Fans complete with standard			
accessories			
6. Supply, Delivery and Installation of Brand New			
Transfer Fan/ Wall Exhaust Fan complete with	1 set		
standard accessories			
TOTAL			₽

#### Note:

- 1. The bidder must submit cost proposal for all items.
- 2. Any bid exceeding the ABC of ₱ 2,985,990.00 shall not be accepted.
- 3. 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
- 4. Please use the softcopy of the Bid Breakdown provided to the bidders.
- 5. All documents shall be signed, and each and every page thereof shall be initialed, by the duly authorized representative/s of the Bidder.
- 6. Bid proposal must be inclusive of all applicable taxes.
- 7. Warranty requirement is at no cost to SSS.

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

#### Price Schedule(s)/Bid Breakdown

## Lot 3- Supply and Installation of Additional Equipment for the Sprinkler System at the Relocation Site of Iloilo-Molo Branch

Name of Bidder		Invitation to Bid Nu	mber
Cost Component	No. of Units	Cost per Unit	Total Cost
1. Relocation of sprinkler heads including the following:		₽	₽
<ul> <li>Dismantling of existing branch lines</li> <li>Supply, delivery and installation of black iron pipes, fittings and accessories for the new location of pendent sprinkler heads</li> </ul>	47 lots		
2. Supply, delivery and installation of pendent sprinkler heads including accessories		₱	₽
<ul> <li>Thread Size: ½"</li> <li>Temperature Rating: 155°F or 68°C, Red Bulb</li> <li>Quick Response</li> </ul>	47 pcs		
3. Testing and Commissioning including draining of system fees	1 lot	₱	₽
TOTAL		₱	•

#### Note:

- 1. The bidder must submit cost proposal for all items.
- 2. Any bid exceeding the ABC of ₱ 245,000.00 shall not be accepted.
- 3. 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
- 4. All documents shall be signed, and each and every page thereof shall be initialed, by the duly authorized representative/s of the Bidder.
- 5. Bid proposal must be inclusive of all applicable taxes.
- 6. Warranty requirement is at no cost to SSS.

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

### Formula in the Computation of NFCC Lot 1- Electrical Works at the Relocation Site of Iloilo Molo Branch NAME OF PROJECT NAME OF COMPANY NFCC = 15 (Current Assets – Current Liabilities) – Value of All Outstanding Works under On-going Contracts including Awarded Contracts yet to be started) **CURRENT ASSETS YEAR CURRENT LIABILITIES** TOTAL Value of Outstanding Works under On-going Contracts: **CONTRACT TOTAL** PERCENTAGE OF **ESTIMATED DESCRIPTION COMPLETION CONTRACT** PLANNED AND **AMOUNT AT ACTUAL** TIME ACCOMPLISHMENT **AWARD TOTAL** Use additional sheet/s, if necessary FORMULA: 15 ( Current Assets minus Current Liabilities minus **Total Outstanding NFCC** Works P **NFCC**

Prepared and Submitted by:

Signature over Printed Name

# Formula in the Computation of NFCC y, Delivery and Installation of Air – Conditioning System

Lot 2- Supply, De	elivery ar	nd Installation of Ai Site of Iloile			for the Relocation
	NAME OF PROJECT				
*		NAME OF Control of the control of th	s) – Val	ue of All Outstand	•
YEAR	CU	URRENT ASSETS		CURRENT I	LIABILITIES
TOTAL					
Value of Outstand	ding Wo	rks under On-going	Contra	acts:	1
CONTRAC DESCRIPTI		TOTAL CONTRACT AMOUNT AT AWARD	PL	CENTAGE OF ANNED AND ACTUAL OMPLISHMENT	ESTIMATED COMPLETION TIME
TOTAL					
Use additional she FORMULA: 15 ( Current Asse	–	cessary us Current Liabilitie	) – s minu	Total Outstan Works	=
		PNFC	CC		
Prepared and Subn	nitted by:				
Signature over Prin	nted Nam	ne			

### Formula in the Computation of NFCC

Lot 3- Supply a	nd Installa	ation of Additional l Relocation Site of			kler System at the
		NAME OF I	 T		
*		NAME OF C S – Current Liabilities cts including Awarde	s) – Valu	e of All Outstandi	•
YEAR	CU	CURRENT ASSETS CURRENT LIABILITIES			IABILITIES
TOTAL					
Value of Outsta	nding Wo	rks under On-going	Contra	cts:	
CONTRA DESCRIPT		TOTAL CONTRACT AMOUNT AT AWARD	PLA	CENTAGE OF ANNED AND ACTUAL MPLISHMENT	ESTIMATED COMPLETION TIME
TOTAL	L				
Use additional sh FORMULA: 15 ( Current As		cessary us Current Liabilities	) – s minus	Total Outstan	=
		PNFC	C	Works	
Prepared and Sub					
~-5	i tull	<del></del>			

#### (Name of Bank)

### COMMITTED LINE OF CREDIT CERTIFICATE

Date	
Social Security System (SS SSS Main Building, East Av Diliman, Quezon City	
CONTRACT PROJECT COMPANY/FIRM ADDRESS BANK/FINANCING INSTITUTION ADDRESS AMOUNT	
above, commits to provide t mentioned Contract, a credi	at the above Bank/Financing Institution with business address indicated he (Supplier/Distributor/Manufacturer/Contractor), if awarded the abovet line in the amount specified above which shall be exclusively used to f the above-mentioned contract subject to our terms, conditions and
(Supplier/Distributor/Manuf	Il be available within fifteen (15) calendar days after receipt by the acturer/Contractor) of the Notice of Award and such line of credit shall be Certificate of Acceptance by the Social Security System.
of Procuring Entity) for the s by us make us liable for perj	acturer/Contractor) in connection with the bidding requirement of (Name above-mentioned Contract. We are aware that any false statements issued ury.  The of credit cannot be terminated or cancelled without the prior written
Name and Signature of Auth	orized Financing Institution Office
Office Designation	
Concurred by:	
Name & Signature of (Suppl	lier/Distributor/Manufacturer/Contractor) Authorized Representative
Official Designation	
Philippines, Affiant exhibite	PRN TO BEFORE ME this day of at ed to me his/her competent Evidence of Identity (as defines by the 2004 issued on at, Philippines.
	NOTARY PUBLIC
Doc No. :  Page No. :  Book No. :  Series of :  (Note: The amount commi	- -

### **FORM-05**

#### STATEMENT OF ON-GOING GOVERNMENT AND PRIVATE CONTRACTS

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

NOTE: INCLUDING PROJECTS WITH NON-DISCLOSURE AGREEMENT (NDA)



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

#### Lot 1- Electrical Works at the Relocation Site of Iloilo Molo Branch

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

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

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

## Lot 2- Supply, Delivery and Installation of Air – Conditioning System for the Relocation Site of Iloilo-Molo Branch

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

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

#### FORM-06-B

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

## Lot 3- Supply and Installation of Additional Equipment for the Sprinkler System at the Relocation Site of Iloilo-Molo Branch

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

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

#### **Bid Securing Declaration Form**

#### Lot 1: Electrical Works at the Relocation Site of Iloilo Molo Branch

	_
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

#### **Bid Securing Declaration Form**

## Lot 2: Supply, Delivery and Installation of Air – Conditioning System for the Relocation Site of Iloilo-Molo Branch

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

#### **Bid Securing Declaration Form**

Lot 3: Supply and Installation of Additional Equipment for the Sprinkler System at the Relocation Site of Iloilo-Molo Branch

REPUBLIC OF THE PHILIPPINES) CITY OF	

#### 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)

### CONTRACT AGREEMENT

## ELECTRICAL AND MECHANICAL WORKS AT THE RELOCATION SITE OF ILOILO-MOLO BRANCH

#### FOR LOTS 1 TO 3

ITB-SSS-Goods-2024-___

THIS AGREEMENT made between:

SOCIAL SECURITY SYSTEM, a government-owned and controlled corporation created pursuant to Republic Act No. 11199, with principal office address at SSS Building, East Avenue, Diliman, Quezon City, represented herein by its Approving Authority and (Position
of Approving Authority), (Name of Approving Authority) and (Position of Signatory),
(Name of signatory), duly authorized pursuant to Administrative Order
, (pertaining to Approving Authority) (Annex
"A") and Office Order,(Annex "B") (pertaining to
signatories), hereinafter referred to as the "SSS";
- a n d –  (NAME OF SUPPLIER), of legal age, Filipino, single/married, with principal address at , hereinafter referred to as the "Supplier".
If corporation
(NAME OF SUPPLIER), a corporation duly created and existing pursuant to the laws of the Republic of the Philippines, with principal office address at
represented herein by its (Position of Signatory), (Name of Signatory), duly authorized
pursuant to,, hereinafter referred to as the "Supplier".

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

#### NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

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

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

Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (*e.g.*, Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;

- c. Performance Security;
- d. Notice of Award of Contract; and the Bidder's conforme thereto; and
- e. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.
- 3. In consideration for the sum of [total contract price in words and figures] or such other sums as may be ascertained, [Named of the bidder] agrees to [state the object of the contract] in accordance with his/her/its Bid.
- 4. SSS agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

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

[Insert Name and Signature]	[Insert Name and Signature]							
[Insert Position of Signatory]	[Insert Signatory]	Position	oj					
for:	for							
SSS	for: Unsert Name of Supplier							

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

SIGNED IN THE PRESENCE OF:
(Name of Certifying officer as to availability of funds)
(Position of Certifying Officer)
(Department/Office of Certifying Officer)
FUNDS AVAILABLE:
APP No.:
FIRST ACKNOWLEDGMENT
Republic of the Philippines )) S.S.
BEFORE ME, a Notary Public for and in, Philippines, on this day of personally appeared:
Name Competent Evidence of Identity Date/Place of Issue
known to me to be the same person who executed the foregoing Agreement, consisting of () pages, including this page and excluding annexes, and he/she/they acknowledged to me that the same is his/her/their free and voluntary act and deed as well as the free and voluntary act and deed of the principal he/she /they represent/s in this instance.  WITNESS MY HAND AND SEAL on the date and place first above written.
Doc. No; Page No; Book No; Series of 20

# SIGNED IN THE PRESENCE OF:

	SECOND ACKNOWLEDGMENT	
Republic of the Philippin		
	) 3.3.	
	otary Public for and in, Philippines, on this personally appeared:	-
Name	Competent Evidence of Identity Date/Place of Issue	
() pages acknowledged to me th	ame person who executed the foregoing Agreement, consisting of including this page and excluding annexes, and he/she/their the same is his/her/their free and voluntary act and deed (iceeding phrase) as well as the free and voluntary act and deed of the	f
		/ f
WITNESS MY H		/ f

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

## **Omnibus Sworn Statement (Revised)**

REPUBLIC OF THE PHILIPPI	NES)		
CITY/MUNICIPALITY OF	) S.S.		

### **AFFIDAVIT**

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

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

[If a sole proprietorship:] I am the sole proprietor or authorized representative of [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, Procurement Agent if engaged, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

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

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

- 7. [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	<b>WHEREOF</b> , 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

# **SECRETARY'S CERTIFICATE**

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

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

a)	followin	ng to partici	COMPANY NAME>, authorized pate in the bidding for the <projity system:<="" th=""><th></th></projity>	
		NAME	POSITION/DESIGNATION	SIGNATURE
	1. 2.			
b)	granted		<b>THER that</b> , if awarded the Contract and authority to enter into contract <b>EM</b> :	
		NAME	POSITION/DESIGNATION	SIGNATURE
	1. 2.			
c)	Corpora and/or t might d	ation has/ha to represent to if persona	<b>RTHERMORE</b> that, the designate ve the full power to perform any a the Corporation as fully and effected by present, and hereby satisfying a shall lawfully do or cause to be a	nd all acts necessary tively as the Corporation and confirming all the
IN WIT	ΓNESS W	HEREOF, I	have hereunto set my hand this	day of at <city>.</city>
			NAME & SIGNATUR	E of Corporate Secretary
SUBSO affiant having place issued if	exhibited	to me his/h	N to before me this day of er <government and="" de<="" id="" issued="" th=""><td>at &lt;<u>CITY&gt;</u>, tails [issued by, date and</td></government>	at < <u>CITY&gt;</u> , tails [issued by, date and
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### Annex "A"

# GENERAL NOTES

- ALL ELECTRICAL WORKS HEREIN SHALL BE DONE IN ACCORDANCE WITH THE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE (PEC), LAWS AND ORDINANCES OF THE LOCAL CODE ENFORCING AUTHORITIES AND REQUIREMENT OF THE LOCAL POWER AND TELEPHONE COMPANY.
- 2. SERVICE POWER SHALL BE 230 VOLTS, THREE PHASE, 3 WIRES + 1 GROUND, 60 HZ.
- SMALLEST BRANCH CIRCUIT WIRE SHALL BE 3.5 MM² THHN FOR POWER AND LIGHTING AND SHALL BE INSULATED FOR 600 VOLTS.
- 4. WHENEVER NECESSARY PROVIDE PULL BOX OF PROPER SIZE AND DIMENSION ALTHOUGH NOT INDICATED IN THE PLAN.
- 5. ALL BRANCH CIRCUIT SHALL BE INSTALLED AS INDICATED IN THE PLAN, INDIVIDUAL BRANCH CIRCUIT HOMERUNS SHALL NOT BE COMBINED IN THE SAME CONDUIT.
- 6. ALL SWITCHES, PANEL BOARDS, LIGHTING FIXTURES AND ALL NON-CURRENT CARRYING METAL PARTS SHALL BE PROPERLY GROUNDED IN ACCORDANCE WITH THE LATEST EDITION OF THE PEC.
- 7. ROUGHING-IN CONDUITS SHALL BE OF APPROVED TYPE AND APPLICATION, RSC EXPOSED. IMC AND PVC FOR LATERAL AND EMBEDDED LAY-OUT.
- 8. THE ELECTRICAL CONTRACTOR IS REQUIRED TO VISIT AND SURVEY THE SITE TO ASCERTAIN THE LOCAL CONDITION THAT MAY AFFECT DURING THE IMPLEMENTATION OF THE PROJECT.
- ALL AREA AFFECTED BY THE CHIPPING/REMOVAL WORKS SHALL BE PATCHED OR RESTORED TO ITS ORIGINAL AESTHETIC CONDITION.
- 10. MOUNTING HEIGHTS SHALL BE AS FOLLOWS:

PANELBOARD --- 1.40 m ABOVE FINISHED FLOOR SWITCHES --- 1.40 m ABOVE FINISHED FLOOR

CONVENIENCE OUTLETS --- 0.30 m ABOVE FINISHED FLOOR (FOR WALL MOUNTED)
--- MODULAR RACEWAY (ON MODULAR WORKSTATIONS)

11. ALL ELECTRICAL WORKS HEREIN SHALL BE DONE UNDER THE SUPERVISION OF DULY LICENSED ELECTRICAL ENGINEER OR MASTER ELECTRICIAN.

# SYMBOLS & LEGEND:

- DUPLEX CONVENIENCE OUTLET, 3 PRONG, PARALLEL SLOT WITH GROUND, 15A, 2P 23OV BY UPS POWER IN FLUSH MOUNTED TYPE WITH OFF-WHITE PLATE COVER
- DUPLEX CONVENIENCE OUTLET, 3 PRONG, PARALLEL SLOT WITH GROUND, 15A, 2P 230V BY NORMAL POWER IN FLUSH MOUNTED TYPE WITH BEIGE PLATE COVER
- POP-UP DUPLEX CONVENIENCE OUTLET, 3 PRONG, PARALLEL SLOT WITH GROUND, 15A, 2P 230V BY NORMAL POWER IN FLUSH MOUNTED TYPE WITH BEIGE PLATE COVER
- RECESSED MOUNTED, LIGHTING FIXTURE, 1X18WATTS LED TUBE, 220V, T8, 1800 LUMENS,

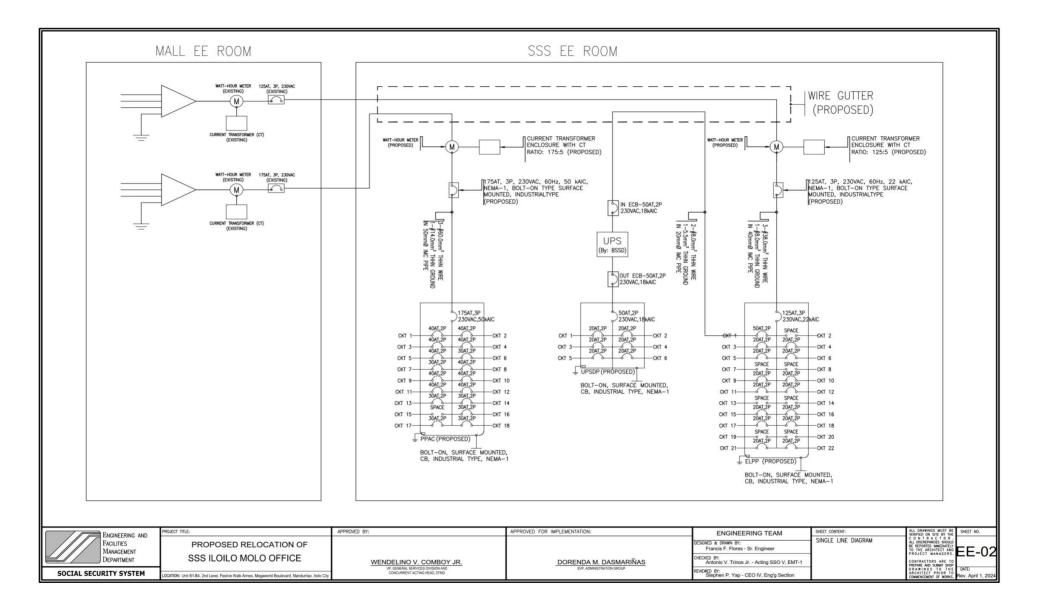
  120 LIGHT ANGLE, SIZE (150MMX1200)MM WITH ALUMINUM LARGE CELL PARABOLIC LOUVER

  TYPE AND ANODIZED REFLECTOR, COOL DAYLIGHT, COMPLETE WITH CIRCUIT WIRING
  - RECESSED LIGHTING FIXTURES,T8, 2X18WATTS LED, 1800 LUMENS WITH BUILT-IN DRIVER, BI PIN TERMINAL 200-250VAC, 60HZ., 120 DEG. LIGHT ANGLE, 50,000 BURNING HOURS, (600X1200)MM W/ ALUMINUM LARGE CELL PARABOLIC LOUVER TYPE, ANODIZED REFLECTOR,
  - COVE LIGHTING, T8, LED, 1X18WATTS LED TUBE, 220V, 1800 LUMENS, 120 LIGHT ANGLE, COOL DAYLIGHT, COMPLETE WITH CIRCUIT WIRING
- DOWN LIGHT, RECESSED TYPE SPUN ALUMINUM WITH 12WATTS LED LAMP, .6" DIA., CLEAR GLASS CONCAV COVER WITH WHITE MOUNTING RING COMPLETE WITH STANDARD ACCESSORIES AND ESSENTIAL WIRINGS
- EXHAUST FAN, CEILING MOUNTED, 55-WATTS MIN., 90-120CFM MIN., 230V, 60HZ., WITH GRILL SHUTTER/ LOUVER OR ITS APPROVED TYPE EQUIVALENT
  - ENTRANCE/EXIT LIGHT 3-5WATTS (MINIMUM) LED, 220VAC,
- TRANSFER FAN, WALL MOUNTED, 33-WATTS MIN., 915CMH MIN., 230V, 60HZ., WITH GRILL SHUTTER/LOUVER OR ITS APPROVED TYPE EQUIVALENT
- EMERGENCY LIGHT, 2X3-5W MIN. LED, 220V, SEALED LEAD ACID BATTERY
- DISTRIBUTION PANEL
  - ECB, NEMA 3R ENCLOSURE, INDUSTRIAL TYPE (OUTDOOR)
  - Sx ONE GANG SWITCH, SINGLE POLE 15A, 250 V FLUSH TYPE (NATIONAL/PANASONIC BRAND)
- Sxx TWO GANG SWITCH, SINGLE POLE 15A, 250 V FLUSH TYPE (NATIONAL/PANASONIC BRAND)
- Sxxx THREE GANG SWITCH, SINGLE POLE 15A, 250 V FLUSH TYPE (NATIONAL/PANASONIC BRAND)
- CIRCUIT DESIGNATION

  BRANCH CIRCUIT HOMERUN
  - SPECIALIZED OUTLET, 3 PRONG, PARALLEL SLOT WITH GROUND, 15A, 2P, 230V

ENGINEERING AND	PROJECT TITLE:	APPROVED BY:	APPROVED FOR IMPLEMENTATION:	ENGINEERING TEAM	SHEET CONTENT:	ALL DRAWINGS MUST BE SHEET NO. VERIFIED ON SITE BY THE
Engineering and Facilities Management Department	PROPOSED RELOCATION OF SSS ILOILO MOLO OFFICE	WENDELINO V. COMBOY JR.	DORENDA M. DASMARIÑAS	DESIGNED & DRAWN BY: Francis F, Flores - Sr. Engineer CHECKED BY: Antonio V. Trinos Jr Acting SSO V, EMT-1	GENERAL NOTES LEGEND & SYMBOL	CONTRACTOR. ALL DISCREPANCES SHOULD BE REPORTED INMEDIATELY TO THE ARCHITECT AND PROJECT MANAGERS.
SOCIAL SECURITY SYSTEM	LOCATION: Unit B1-B4, 2nd Level. Festive Walk Annex, Megaworld Boulevard, Mandurriao, Iloilo City	VP, GENERAL SERVICES DIVISION AND CONCURRENT ACTING HEAD, EPIND	SVP, ADMINISTRATION GROUP	REMEMED BY: Stephen P. Yap - CEO IV, Eng'g Section		PREPARE AND SUBMIT SHOP DRAWINGS TO THE DATE: ARCHITECT PRIOR TO COMMENCEMENT OF WORKS. Rev. April 1, 2024







(ELPP): 125AT/150AF MAIN, THREE PHASE, 230VAC, 60Hz, 22kAIC, SURFACE MOUNTED, BOLT-ON CB NEMA I TYPE (PROPOSED)

CIRCUIT	BR	RANCH CIRC	UIT		LOAD DESCRIPTION		WITCHES		NO. 0	VOLT		AMPERE		OUTS OF HIRES AND ACHOUSE
NO.	AT	POLE	kAIC	VOLT	LUAD DESCRIPTION	Sı	S ₂ S	3 Sav	w OUTLE		AB	CA	BC	SIZE OF WIRES AND CONDUITS
1	50	2	18	230	UPS DISTRIBUTION PANEL (UPSDP)	-			1	10,143	44.08			2-#8.0mm2 THHN WIRE 1-5.5mm2 THHN GROUND IN 20mmØ IMC PIPE
2	-	-	-	230	SPACE	-	-   -		-	-	-			-
3	20	2	10	230	E-CENTER AND PORTION OF SEATING AREA	-	- 1		24	683		2.97		2-#3.5mm² THHN WIREIN 20mmØ PVC PIPE
4	20	2	10	230	ACCOUNTS MANAGEMENT SECTION AND BREASTFEEDING AREA	1	1 -	·   -	19	608		2.64		2-#3.5mm² THHN WIREIN 20mmØ PVC PIPE
5	20	2	10	230	VISAYAS WEST DIVISION AND PORTION OF SEATING AREA	-	1 1	_	17	560			2.43	2-#3.5mm² THHN WIREIN 20mmØ PVC PIPE
6	20	2	10	230	OFFICE OF THE DIVISION HEAD	-			6	1,080			4.70	2-#3.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mmØ PVC PIPE
7	-	-	-	230	SPACE	-	-   -	·   -	-	-	_			-
8	-	-	-	230	SPACE	-		-  -	-	-	-			-
9	20	2	10	230	HORIZONTAL/VERTICAL SIGNAGES	-	-   -		1	1,000		4.35		2-#3.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mmØ PVC PIPE
10	20	2	10	230	E-CENTER AND TELLERING SECTION	-		-  -	10	1,800		7.83		2-#3.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mmØ PVC PIPE
11	20	2	10	230	COSTUMER CARE CENTER, MSS BACKROOM AND ADMINISTRATIVE SECTION	-	-   -		11	1,980			8.61	2-#3.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mmØ PVC PIPE
12	20	2	10	230	ACCOUNTS MANAGEMENT SECTION	-	-   -	-   -	9	1,620			7.04	2-#3.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mmØ PVC PIPE
13	-	-	-	230	SPACE	-	-   -	-   -	-	-	-			1
14	-	-	-	230	SPACE	-	-   -	-   -	-	-	-			-
15	20	2	10	230	MSS BACKROOM, OFFICE OF THE B-HEAD AND CONFERENCE ROOM	3	2 -		31	792		3.44		2-#3.5mm² THHN WIREIN 20mmØ PVC PIPE
16	20	2	10	230	VISAYAS WEST DIVISION	-	-   -	-	9	1,620		7.04		2-#3.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mmØ PVC PIPE
17	20	2	10	230	OFFICE OF THE B-HEAD, CONFERENCE ROOM, RECORDS RM., PANTRY, EE-RM., TOILET	-	-   -		10	1,800			7.83	2-#3.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mmØ PVC PIPE
18	20	2	10	230	FIRE DETECTION AND ALARM SYSTEM (FDAS)	-	-   -	-   -	1	1,000			4.35	2-#3.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mmØ PVC PIPE
19	-	-	-	230	SPACE	-		-   -	-	-	_			-
20	-	-	-	230	SPACE	-	-   -	.   -	-	-	-			-
21	20	2	10	230	2 AIR-CUTAIN	-		-   -	1	1,000		4.35		2-#3.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE
22	20	2	10	230	RECORDS RM., PANTRY, EE-RM., TOILET	7	1 1	-	41	720		3.13		2-#3.5mm² THHN WIREIN 20mmØ PVC PIPE
					TOTAL :	11	5 3	5 -	191	26,406	44.08	35.75	34.96	3-#38.0mm2 THHN WIRE 1-#8.0mm2 THHN GROUND IN 40mmØ IMC PIPE

#### COMPUTATION:

TOTAL COMPUTED LOAD:

SIZE OF DISCONNECT, WIRES AND CONDUIT: MAIN: 125 AMPS, THREE PHASE, 230VAC, 60HZ., 22 KAIC USE : 3-#38.0mm2 THHN/THWN STRANDED WIRE WITH 1-#8.0mm2 THHN/THWN IN 40mm0 IMC PIPE

= 44.08 X 1.732 X 80% = 61.07 AMPS = 1.25(61.07) = 76.34 AMPS

(UPSDP): 50AT/100AF MAIN, SIINGLE PHASE, 230VAC, 60Hz, 18kAIC, SURFACE MOUNTED, BOLT-ON CB NEMA I TYPE (PROPOSED)

CIRCUIT	BR	RANCH CIRC	UIT		LOAD DESCRIPTION	NO. OF	VOLT	AMPERE					OUTE OF HUBER AND COMPLIES
NO.	AT	POLE	kAIC	VOLT	LOAD DESCRIPTION	OUTLETS	AMPERE	AB			AB CA BC		SIZE OF WIRES AND CONDUITS
1	20	2	10	230	E-CENTER	11	1,980	8.61			2-#3.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE		
2	20	2	10	230	TELLERING AND COSTUMER CARE CENTER	11	1,980	8.61			2-#3.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE		
3	20	2	10	230	BACKROOM, OFFICE OF THE B-HEAD, CONFERENCE AND EE-ROOM	8	1,440	6.26			2-#3.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE		
4	20	2	10	230	ACCOUNTS MANAGEMENT SECTION	9	1,620	7.04			2-#3.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE		
5	20	2	10	230	VISAYAS WEST 2 DIVISION OFFICE	11	1,620	7.04			2-#3.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mmØ PVC PIPE		
6	20	2	10	230	SPARE	-	1,500	6.52			2-#3.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE		
					TOTAL:	48	10,140	44.08			2-#8.0mm² THHN WIRE 1-5.5mm² THHN GROUND IN 20mmØ IMC PIPE		

### COMPUTATION:

TOTAL COMPUTED LOAD:

SIZE OF DISCONNECT, WIRES AND CONDUIT: MAIN: 50 AMPS, SINGLE PHASE, 230VAC, 60HZ., 18 KAIC

= 44.08 X 80% = 35.26 AMPS

= 1.25(35.26) = 44.07 AMPS USE : 2-#8.0mm2 THHN/THWN STRANDED WIRE WITH 1-#5.5mm2 THHN/THWN IN 20mmØ IMC PIPE

ENGINEERING AND	PROJECT TITLE:	APPROVED BY:	APPROVED FOR IMPLEMENTATION:	ENGINEERING TEAM		ALL DRAWINGS MUST BE SHEET NO. VERIFIED ON SITE BY THE C.O. N. T. R. A. C. T. O. R.
FACILITIES MANAGEMENT	PROPOSED RELOCATION OF			DESIGNED & DRAWN BY: Francis F. Flores - Sr. Engineer	SCHEDULE OF LOAD	ALL DISCREPANCIES SHOULD BE REPORTED IMMEDIATELY
DEPARTMENT	SSS ILOILO MOLO OFFICE	WENDELINO V. COMBOY JR.	DORENDA M. DASMARIÑAS	CHECKED BY: Antonio V. Trinos Jr Acting SSO V, EMT-1		CONTRACTORS ARE TO PREPARE AND SUBMIT SHOP DEA WINGS TO THE DATE: ARCHITECT PRIOR TO DATE:
SOCIAL SECURITY SYSTEM	LOCATION: Unit B1-B4, 2nd Level. Festive Walk Annex, Megaworld Boulevard, Mandurriao, Iloilo City	VP. GENERAL SERVICES DIVISION AND CONCURRENT ACTING HEAD, EFMD	SVP, ADMINISTRATION GROUP	REVIEWED BY: Stephen P. Yap - CEO IV, Eng'g Section		DRAWINGS TO THE DATE: ARCHITECT PRIOR TO COMMENCEMENT OF WORKS. Rev. April 1, 2024



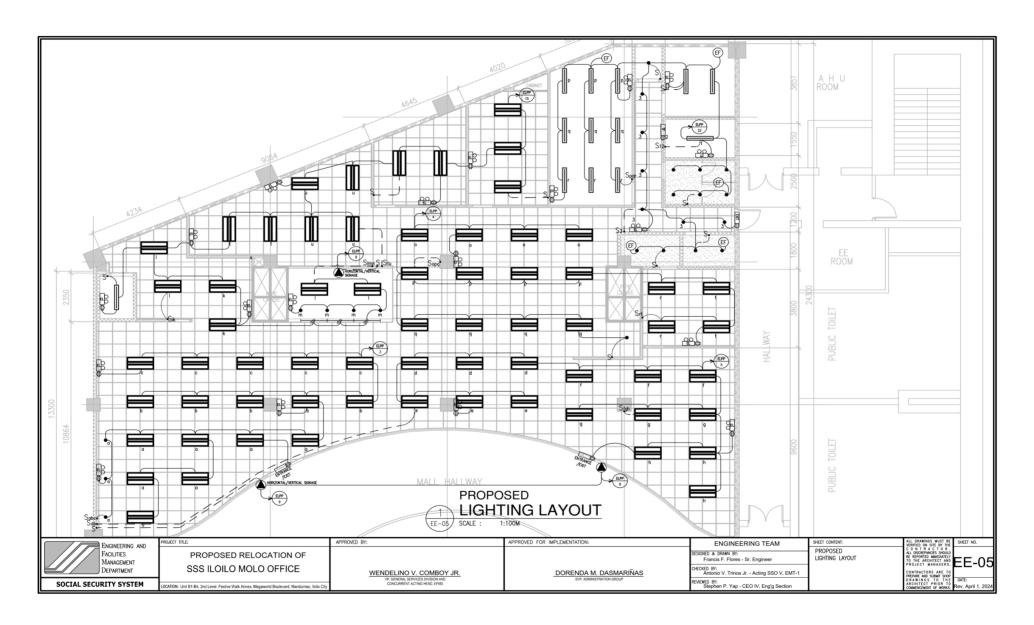
## (PP-A/C): 200AT/250AF MAIN, THREE PHASE, 230VAC, 60Hz, 50kAIC, SURFACE MOUNTED, BOLT-ON CB NEMA I TYPE (PROPOSED)

CIRCUIT	JIT BRANCH CIRCUIT			LOAD DESCRIPTION	FCU NO.	VOLT		AMPERE		AUTO AN HINDER HIS ANNOUNCE	
NO.	AT	POLE	kAIC	VOLT	LOAD DESCRIPTION	FCU NO.	AMPERE	AB			SIZE OF WIRES AND CONDUITS
1	40	2	18	230	3TR FLOOR MOUNTED A/C	-	4,020	17.48			2-5.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE
2	40	2	18	230	3TR FLOOR MOUNTED A/C	-	4,020	17.48			2-5.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE
3	40	2	18	230	3TR FLOOR MOUNTED A/C	-	4,020		17.48		2-5.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mmØ PVC PIPE
4	40	2	18	230	3TR FLOOR MOUNTED A/C	-	4,020		17.48		2-5.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE
5	40	2	18	230	3TR FLOOR MOUNTED A/C	-	4,020			17.48	2-5.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mm@ PVC PIPE
6	30	2	18	230	2.5HP WALL MOUNTED TYPE RAC	-	2,000			8.69	2-5.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE
7	30	2	18	230	2.0HP WALL MOUNTED TYPE RAC	-	1,490	6.48			2-5.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE
8	40	2	18	230	3TR FLOOR MOUNTED A/C	-	4,020	17.48			2-5.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE
9	40	2	18	230	3TR FLOOR MOUNTED A/C	-	4,020		17.48		2-5.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE
10	40	2	18	230	3TR FLOOR MOUNTED A/C	-	4,020		17.48		2-5.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE
11	40	2	18	230	3TR FLOOR MOUNTED A/C	-	4,020			17.48	2-5.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mmØ PVC PIPE
12	40	2	18	230	3TR FLOOR MOUNTED A/C	-	4,020			17.48	2-5.5mm2 THHN WIRE 1-3.5mm2 THHN GROUND IN 20mmØ PVC PIPE
13	30	2	18	230	2.5HP WALL MOUNTED TYPE RAC	-	2,000	8.69			2-5.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE
14	30	2	18	230	2.0HP WALL MOUNTED TYPE RAC	-	1,490	6.48			2-5.5mm² THHN WIRE 1-3.5mm² THHN GROUND IN 20mmØ PVC PIPE
15	-	-	-	230	SPACE	-	-		-		
16	30	2	18	230	SPARE	-	1,490		6.48		
17	30	2	18	230	SPARE	-	1,490			6.48	
18	30	2	18	230	SPARE	-	1,490			6.48	
					TOTAL :		51,650	74.09	76.40	74.09	3-#60.0mm² THHN WIRE 1-#14.0mm² THHN GROUND IN 50mmø IMC PIPE

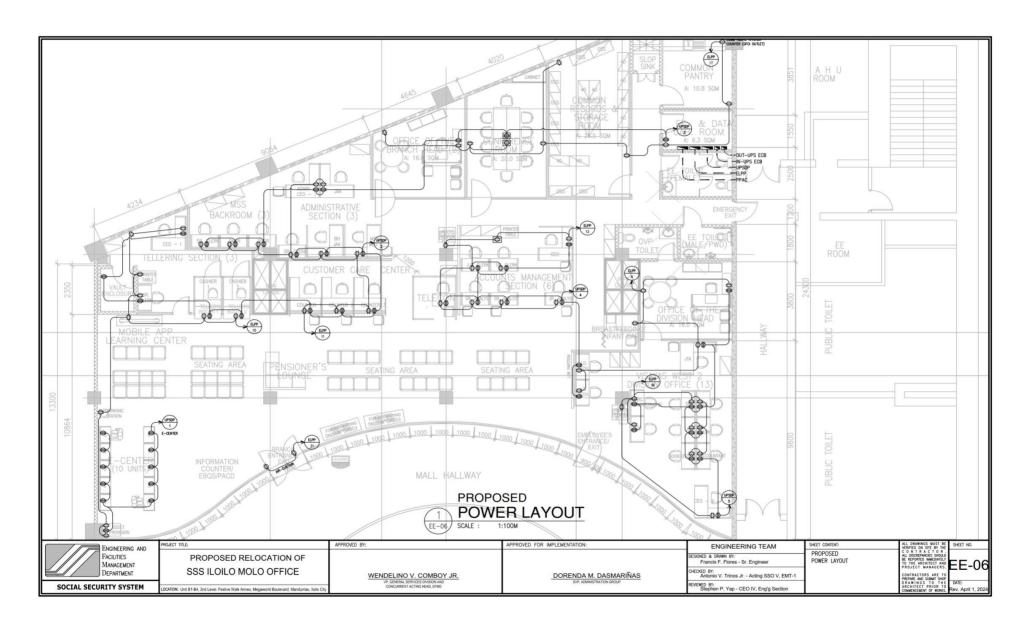
#### COMPUTATION:

TOTAL COMPUTED LOAD: SIZE OF DISCONNECT, WIRES AND CONDUIT: MAIN: 175 AMPS, THREE PHASE, 230WC, 60HZ., 50 KAIC = 76.40 X 1.732 + 0.25(17.48) = 1.25(136.69) = 170.86 AMPS USE :3−#60.0mm² THHN/THWN STRANDED WIRE WITH 1−#14.0mm² THHN/THWN IN SOME MICE PIPE

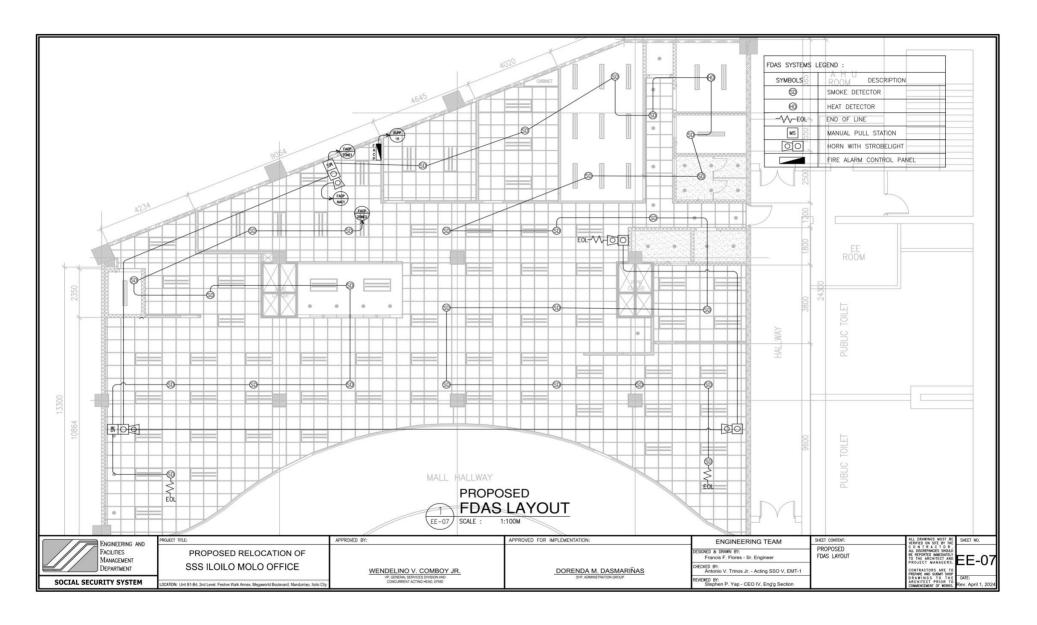
ENGINEERING AND	PROJECT TITLE:	APPROVED BY:	APPROVED FOR IMPLEMENTATION:	ENGINEERING TEAM	SHEET CONTENT:	ALL DRAWINGS MUST BE SHEET NO. VERWIED ON SITE BY THE
FACILITIES MANAGEMENT DEPARTMENT	PROPOSED RELOCATION OF SSS ILOILO MOLO OFFICE	WENDELINO V. COMBOY JR.	DORENDA M. DASMARIÑAS	DESIGNED & DRAWN BY: Francis F. Flores - Sr. Engineer OHEDED BY: Antonio V. Trinos Jr Acting SSO V, EMT-1	SCHEDULE OF LOAD	CONTRACTOR. ALL DISCREPANCES SHOULD BE REPORTED MANEURIFLY TO THE ARCHITECT AND PROJECT MANAGERS. CONTRACTORS ARE TO PROTORED TO THEME TO THE
SOCIAL SECURITY SYSTEM	LOCATION: Unit B1-B4, 2nd Level. Festive Walk Annex, Magaworld Boulevard, Mandurries, Itolio City	VP, GENERAL SERVICES DIVISION AND CONCURRENT ACTING HERD, EPIND	SVP, ADMINISTRATION GROUP	REVIEWED BY: Stephen P. Yap - CEO IV, Englg Section		ORAMINGS TO THE DATE: ARCHITECT PRIOR TO COMMENCEMENT OF WORKS, Rev. April 1, 2024



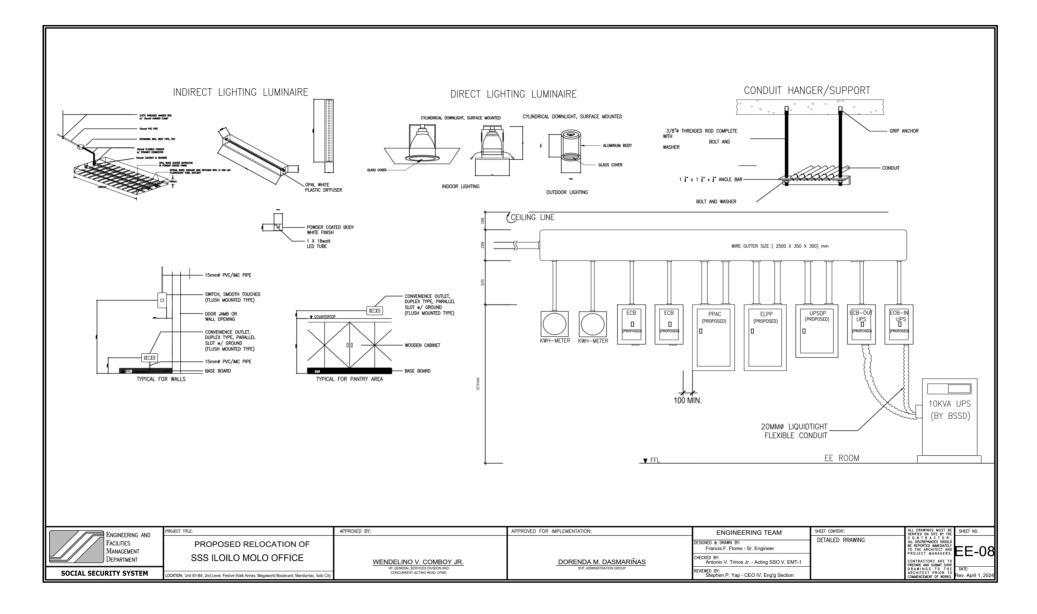














#### GENERAL NOTES: MECHANICAL WORKS

- ALL MECHANICAL DESIGN AND INSTALLATION WORKS SHALL BE IN ACCORDANCE WITH THE LATEST ASHRAE, SMACNA STANDARDS, PSME CODE, NATIONAL BUILDING CODE AND THE CITY ORDINANCES.
- THE TOTAL SCOPE OF WORK SHALL INCLUDE ALL WORKS DESCRIBED IN PLANS AND LISTED IN THE TECHNICAL SPECIFICATIONS FOR MECHANICAL WORKS.
- 3. THE WORKS SHALL BE EXECUTED IN CLOSE COORDINATION WITH ALL TRADES SUPERVISED BY ENGINEERING PRACTITIONER.
- 4. ALL AIR CONDITIONED SPACES SHALL BE MAINTAINED AT 22°C TO 24°C Db @ 50% ±5 RH.
- 5. CONTRACTOR/SUPPLIER SHALL INSTALL ALL EQUIPMENT IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATION.
- 6. THIS CONTRÁCTOR SHALL BE RESPONSIBLE FOR ALL THE BALANCING, TESTING AND COMMISSIONING OF THE WHOLE VENTILATION AND AIR CONDITIONING SYSTEM AS INSTALLED.
- ALL POWER WIRINGS UP TO CIRCUIT BREAKER SHALL BE BY ELECTRICAL CONTRACTOR AND FROM CIRCUIT BREAKER TO
  EQUIPMENT BY MECHANICAL CONTRACTOR, SEE NOTE UNDER SEQUENCE OF OPERATION.
- 8. VERIFY LOCATION OF OF THERMOSTAT IN COORDINATION TO ARCHITECTURAL LOCATION.
- 9. APROVIDE PIPE SLEEVES FOR ALL PIPING PASSING THROUGH BUILDING STRUCTURE.
- PIPE INSULATION SHALL BE 15mm THK ELASTOMERIC RUBBER FOR DRAIN LINES AND 25mm THK ELASTOMERIC RUBBER WITH VAPOR BARRIER FOR REFRIGERANT LINES.
- 11. PIPE ALL EQUIPMENT CONDENSATE DRAIN LINE TO THE NEAREST FLOOR DRAIN, DRAIN STUB-OUT OR CATCH BASIN PROVIDED BY THE PLUMBING CONTRACTOR. USE MINIMUM OF 25mm, POC DRAIN LINE.
- 12. ALL REFRIGERANT PIPE SHALL BE TYPE "L" HARD DRAWN COPPER TUBING FOR 5TR AND TYPE "M" FOR BELOW 5TR.
- 13. PITCH ALL HORIZONTAL REFRIGERATION LINE WITH A MINIMUM OF 13mm IN 3m IN THE DIRECTION OF REFRIGERANT FLOW.
- 14. PROVIDE OIL TRAP WHEN EVER FAN COIL UNIT ELEVATION IS BELOW THE ACCU.
- 15. USE THE NEXT BIGGER SIZE REFRIGERANT PIPE WHEN THE TOTAL EQUIVALENT LENGTH IS MORE THAN 25M.
- 16. ALL INCIDENTAL MATERIALS AND SERVICES ESSENTIAL TO THE COMPLETION OF THE PROJECT SHALL BE PROVIDED AND RENDERED AT THE CONTRACTOR'S LIABILITY AND RESPONSIBILITIES.
- 17. APPROPRIATE MOUNTING AND SUPPORTS SHALL BE PROVIDED TO RIGIDLY SECURE ALL INSTALLATION.
- 18. ALL EXHAUST FANS TO BE CONNECTED TO A FLEXIBLE DUCT PIPE THEN, TAPPED TO EXISTING EXHAUST STUB-OUT PROVISION.

#### **EQUIPMENT SCHEDULE FOR AIR-CONDITIONING SYSTEM**

	DESCRIPTION	COOLING CAPACITY		BLOWER FAN DATA				APPROXIMATE			CONDENSER DATA				BREAKER DATA				
DESIGNATION		TR/HP	BTU/HR	DRIVE	VOLT	PHASE	HERTZ	PIPING LENGTH (ft)	AREA SERVED	DESIGNATION AIR I	AIR DISCHARGE	DRIVE	VOLT	PHASE	HERTZ	AT	PHASE	kAIC	LOCATION
FCU 101	CEILING MOUNTED	3 TR	36000	DIRECT	220	1	60	131	MOBILE APP LEARNING CENTER	ACCU 101	HORIZONTAL	DIRECT	220	- 1	60	40	1	18	ROOF DECK
FCU 102	CEILING MOUNTED	3 TR	36000	DIRECT	220	1	60	121	E-CENTER	ACCU 102	HORIZONTAL	DIRECT	220	1	60	40	1	18	ROOF DECK
FCU 103	CEILING MOUNTED	3 TR	36000	DIRECT	220	1	60	106	PENSIONER'S LOUNGE	ACCU 103	HORIZONTAL	DIRECT	220	1	60	40	1	18	ROOF DECK
FCU 104	CEILING MOUNTED	3 TR	36000	DIRECT	220	1	60	98	CUSTOMER CARE CENTER	ACCU 104	HORIZONTAL	DIRECT	220	1	60	40	1	18	ROOF DECK
FCU 105	CEILING MOUNTED	3 TR	36000	DIRECT	220	1	60	53	MSS BACKROOM, ADMIN SECTION	ACCU 105	HORIZONTAL	DIRECT	220	- 1	60	40	1	18	ROOF DECK
FCU 106	WALL MOUNTED	2.5 HP	24000	DIRECT	220	1	60	118	TELLERING SECTION	ACCU 106	HORIZONTAL	DIRECT	220	1	60	40	1	18	ROOF DECK
FCU 107	WALL MOUNTED	2 HP	18000	DIRECT	220	1	60	106	OFFICE OF THE BRANCH HEAD	ACCU 107	HORIZONTAL	DIRECT	220	- 1	60	40	1	18	ROOF DECK
FCU 108	CEILING MOUNTED	3 TR	36000	DIRECT	220	1	60	131	SEATING AREA	ACCU 108	HORIZONTAL	DIRECT	220	1	60	40	1	18	ROOF DECK
FCU 109	CEILING MOUNTED	3 TR	36000	DIRECT	220	1	60	121	SEATING AREA, AMS	ACCU 109	HORIZONTAL	DIRECT	220	1	60	40	1	18	ROOF DECK
FCU 110	CEILING MOUNTED	3 TR	36000	DIRECT	220	1	60	106	MSAYAS WEST 2 DIVISION OFFICE	ACCU 110	HORIZONTAL	DIRECT	220	1	60	40	1	18	ROOF DECK
FCU 111	CEILING MOUNTED	3 TR	36000	DIRECT	220	1	60	98	AMS	ACCU 111	HORIZONTAL	DIRECT	220	1	60	40	1	18	ROOF DECK
FCU 112	CEILING MOUNTED	3 TR	36000	DIRECT	220	1	60	53	CUSTOMER CARE CENTER, AMS	ACCU 112	HORIZONTAL.	DIRECT	220	- 1	60	40	1	18	ROOF DECK
FOU 113	WALL MOUNTED	2.5 HP	24000	DIRECT	220	1	60	118	CONFERENCE ROOM	ACCU 113	HORIZONTAL	DIRECT	220	- 1	60	40	1	18	ROOF DECK
FCU 114	WALL MOUNTED	2 HP	18000	DIRECT	220	1	60	106	OFFICE OF THE DIVISION HEAD	ACCU 114	HORIZONTAL	DIRECT	220	1	60	40	1	18	ROOF DECK

SOCIAL	PROJECT TITLE:	APPROVED BY:	APPROVED FOR IMPLEMENTATION:	ENGINEERING TEAM	SHEET CONTENT:	ALL DRAWINGS MUST BE SHEET NO.
	PROPOSED RELOCATION OF					C O N T R A C T O R .  ALL DISCREPANCIES SHOULD BE REPORTED IMMEDIATELY
SECURITY	SSS ILOILO MOLO OFFICE			CHECKED BY: Elmer D. Mescallado - Acting SSO V. EMT-1	1	TO THE ARCHITECT AND PROJECT MANAGERS. M-O1
ENGINEERING AND FACILITIES MANAGEMENT DEPARTMENT	LOCATION: Unit B1-B4, 2nd Level, Festive Walk Annex, Megaworld Boulevard, Mandurriao, Iloilo City	WENDELINO V. COMBOY JR. VIGE PRESIDENT, GSD AND CONCURRENT ACTING HEAD, EFMD	VP, PROCUREMENT MANAGEMENT DIVISION AND	REVIEWED BY: Stephen P. Yap - CEO IV, Eng'g Section		CONTRACTORS ARE TO PREPARE AND SUBMIT SHOP DATE: ARCHITECT PRIOR TO May 14, 2024 COMMENCEMENT OF WORKS.

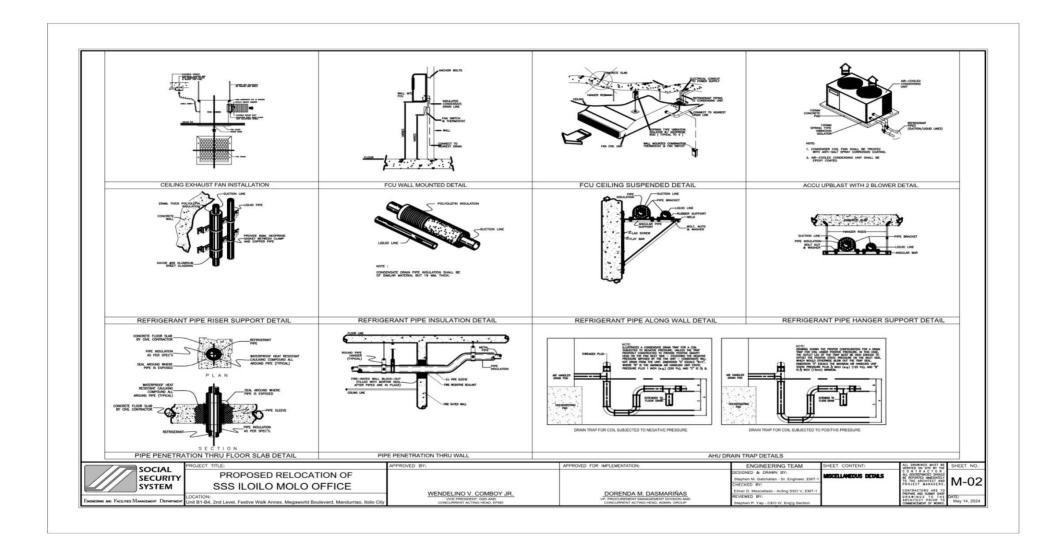
MECHANICAL LEGEND & ABBREVIATION

ACCU	AIR-COOLED CONDENSING UNIT	88	REFRIGERANT PIPE RISER	EF	EXHAUST FAN					
FCU	FAN COIL UNIT	ŒF	CEILING MOUNTED EXHAUST FAN	AC	AIR CURTAIN					
<b>√</b>  -	AIR FLOW	AC	AIR-CURTAIN	CFM	CUBIC FEET PER MINUTE					
	AIR-COOLED CONDENSING UNIT	KW	KILOWATTS	PH	PHASE					
4XX	FAN COIL UNIT	V	VOLTS	HZ	HERTZ					
₩	EQUIPMENT NUMBER	HP	HORSE POWER	N	BRAND NEW UNIT					
	FCU	FCU FAN COIL UNIT	FCU	FCU	FCU   FAN COIL UNIT   ②   CEILING MOUNTED EXHAUST FAN   AC					

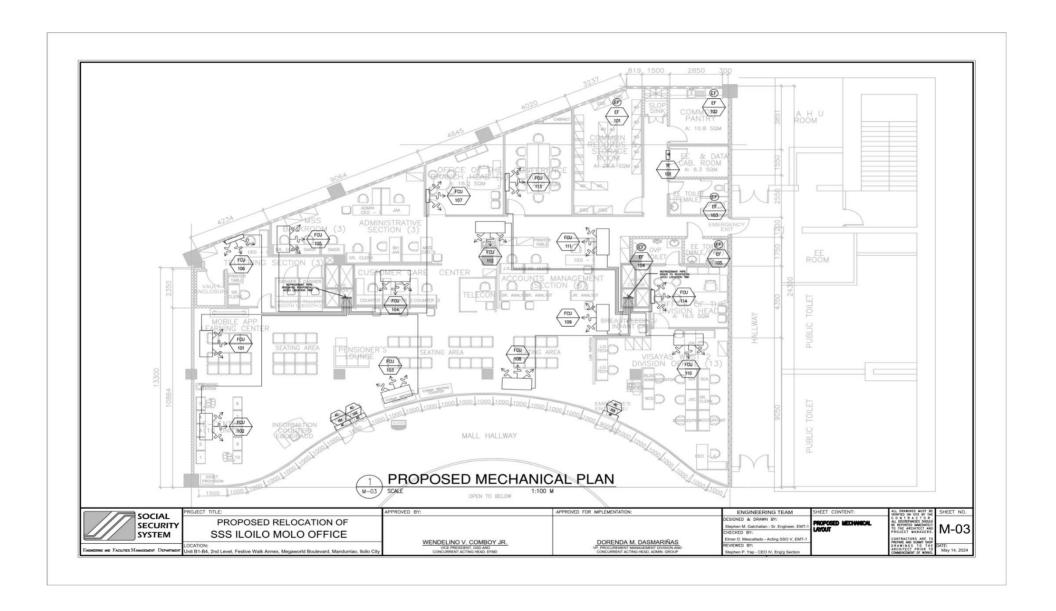
EQUIPMENT SCHEDULE: VENTILATING FANS

DESIGNATION TYPE	TYPE	DESCRIPTION	SUPPLY AIR CFM	MOTOR RATINGS WATTS	FAN EFFICIENCY (MINIMUM)	DRIVE	ELECTRICAL CHARACTERISTICS				REMARKS	
	TIFE						VOLTS	PHASE	HERTZ	FLOOR	AREA SERVED	NEMARKS
AC 101 - N	AIR-CURTAIN	3m EFFECTIVE DISTANCE	700 (MINIMUM)	80-120	80	DIRECT	230	1	60	THIRD	MAIN ENTRANCE/EXIT	PROPOSED UNIT
AC 102 - N	AIR-CURTAIN	3m EFFECTIVE DISTANCE	700 (MINIMUM)	80-120	80	DIRECT	230	1	60	THIRD	MAIN ENTRANCE/EXIT	PROPOSED UNIT
AC 103 - N	AIR-CURTAIN	3m EFFECTIVE DISTANCE	700 (MINIMUM)	80-120	80	DIRECT	230	1	60	THIRD	EMPLOYEE ENTRANCE/EXIT	PROPOSED UNIT
TF 101 - N	EXHAUST FAN	WALL TYPE W/ SHUTTER	300 (MINIMUM)	30-50	80	DIRECT	230	1	60	THIRD	ELECTRICAL AND DATA CABINET ROOM	PROPOSED UNIT
EF 101 - N	EXHAUST FAN	CEILING TYPE W/ SHUTTER	200 (MINIMUM)	30-50	80	DIRECT	230	1	60	THIRD	BRANCH PANTRY	PROPOSED UNIT
EF 102 - N	EXHAUST FAN	CEILING TYPE W/ SHUTTER	200 (MINIMUM)	30-50	80	DIRECT	230	1	60	THIRD	MALE EMPLOYEES TOILET	PROPOSED UNIT
EF 103 - N	EXHAUST FAN	CEILING TYPE W/ SHUTTER	200 (MINIMUM)	30-50	80	DIRECT	230	1	60	THIRD	FEMALE EMPLOYEES TOILET	PROPOSED UNIT
EF 104 - N	EXHAUST FAN	CEILING TYPE W/ SHUTTER	200 (MINIMUM)	30-50	80	DIRECT	230	1	60	THIRD	STORAGE AND RECORDS ROOM (BRANCH)	PROPOSED UNIT
EF 105 - N	EXHAUST FAN	CEILING TYPE W/ SHUTTER	200 (MINIMUM)	30-50	80	DIRECT	230	1	60	THIRD	BRANCH HEAD'S TOILET	PROPOSED UNIT

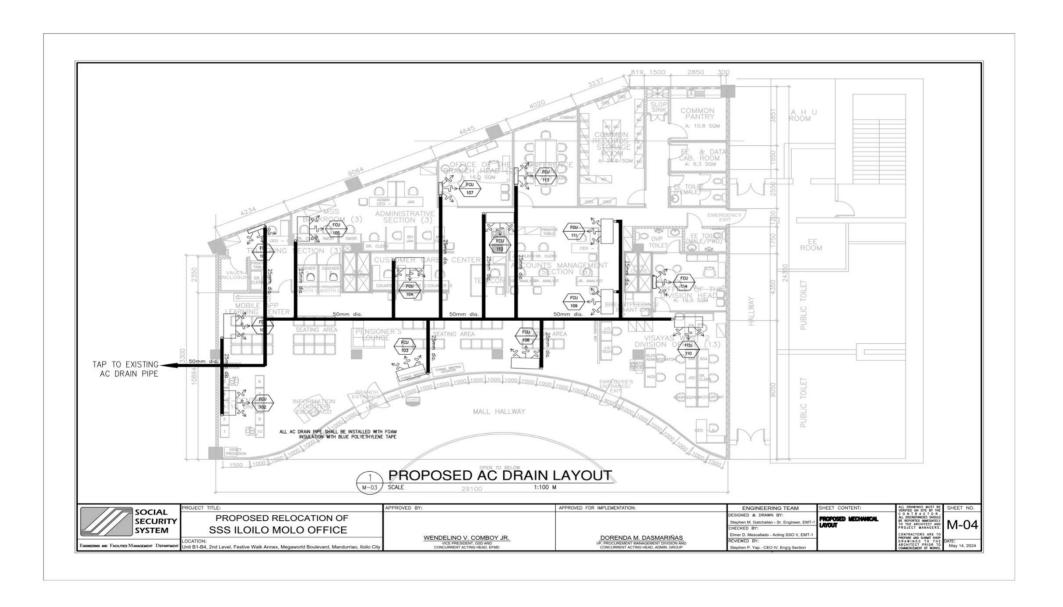














## Annex "C"

