

# **PHILIPPINE BIDDING DOCUMENTS**

Sixth Edition

# Procurement of INFRASTRUCTURE PROJECTS

Government of the Republic of the Philippines

RENOVATION OF VARIOUS OFFICES AT SSS BRANCHES LOT 1 - PAMPANGA BRANCH LOT 2 – OVP AND OBH-BATANGAS

ITB-SSS-CIVIL-2021-006

OCTOBER 2021

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# TABLE OF CONTENTS

Glossar	y of Terms, Abbreviations, and Acronyms	4
Section	I. Invitation to Bid	6
Section	II. Instructions to Bidders	9
1.	Scope of Bid	10
2.	Funding Information	10
3.	Bidding Requirements	10
4.	Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices	10
5.	Eligible Bidders	10
6.	Origin of Associated Goods	11
7.	Subcontracts	11
8.	Pre-Bid Conference	11
9.	Clarification and Amendment of Bidding Documents	11
10.	Documents Comprising the Bid: Eligibility and Technical Components	11
11.	Documents Comprising the Bid: Financial Component	12
12.	Alternative Bids	12
13.	Bid Prices	12
14.	Bid and Payment Currencies	12
15.	Bid Security	12
16.	Sealing and Marking of Bids	13
17.	Deadline for Submission of Bids	13
18.	Opening and Preliminary Examination of Bids	13
19.	Detailed Evaluation and Comparison of Bids	13
20.	Post Qualification	13
21.	Signing of the Contract	13
Section	III. Bid Data Sheet	14
Section	IV. General Conditions of Contract	17
1.	Scope of Contract	
2.	Sectional Completion of Works	18
3.	Possession of Site	18
4.	The Contractor's Obligations	18
5.	Performance Security	
6.	Site Investigation Reports	19
7.	Warranty	19
8.	Liability of the Contractor	19
9.	Termination for Other Causes	19
10.	Dayworks	19
11.	Program of Work	19
12.	Instructions, Inspections and Audits	20

13.	Advance Payment	
14.	Progress Payments	20
15.	Operating and Maintenance Manuals	20
Section	V. Special Conditions of Contract	
Section	VI. Specifications	
Section	VII. Drawings	40
Section	VIII. Bill of Quantities	
Section	IX. Checklist of Technical and Financial Documents	101

# Glossary of Terms, Abbreviations, and Acronyms

ABC – Approved Budget for the Contract.

**ARCC** – Allowable Range of Contract Cost.

**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.

**CDA** – Cooperative Development Authority.

**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])

**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.

**Contractor** – is a natural or juridical entity whose proposal was accepted by the Procuring Entity and to whom the Contract to execute the Work was awarded. Contractor as used in these Bidding Documents may likewise refer to a supplier, distributor, manufacturer, or consultant.

**CPI** – Consumer Price Index.

**DOLE** – Department of Labor and Employment.

**DTI** – Department of Trade and Industry.

**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]).

**GFI** – Government Financial Institution.

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

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

**GOP** – Government of the Philippines.

**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.

**PCAB** – Philippine Contractors Accreditation Board.

PhilGEPS - Philippine Government Electronic Procurement System.

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

**PSA** – Philippine Statistics Authority.

**SEC** – Securities and Exchange Commission.

**SLCC** – Single Largest Completed Contract.

**SSS** – Social Security System.

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

**UN** – United Nations.

Section I. Invitation to Bid



#### REPUBLIC OF THE PHILIPPINES SOCIAL SECURITY SYSTEM East Avenue, Diliman, Quezon City Tel. Nos. (632)8709-7198\*(632)8920-6446 E-mail: member\_relations@sss.gov.ph\*Website http://www.sss.gov.ph

# Invitation to Bid ITB-SSS-Civil-2021-006

Approved Budget for the Contract	Delivery/	Price of Bid	Schedule of Activities Date/Time	
(ABC) & Source of Fund	Completion Period	Completion Documents	Pre-bid Conference	Deadline of submission and receipt of bids
<ul> <li>LOT Renovation and         <ol> <li>Expansion of Ground Floor at SSS Pampanga Branch – ₱1,230,000.00</li> </ol> </li> <li>LOT Renovation of the         <ol> <li>Offices of the Vice- President (OVP) and Batangas Branch Head (OBH) - ₱899,912.00</li> </ol> </li> </ul>	<ul> <li>120 calendar days upon receipt of Notice to Proceed and Job Order</li> <li>60 calendar days upon receipt of Notice to Proceed and Job Order</li> </ul>	₽ 2,000.00 ₽ 1,000.00	October 18, 2021 (Monday) 2:30pm	November 3, 2021 (Wednesday) 2:00pm
2021 Corporate Operating Budget under MOOE with 390 & 388 of the 2021 Annual Procurement Plan (APP)				

## **RENOVATION OF VARIOUS OFFICES AT SSS BRANCHES**

- 1. The SOCIAL SECURITY SYSTEM (SSS) now invites bids for the above Procurement Project. Completion of the Works is required within the delivery/completion periods indicated 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 (Instructions 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 nondiscretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
- 4. Interested bidders may obtain further information from 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 09 October 2021 up to the scheduled submission & opening of bids from the address stated in the last item of the ITB and upon payment of the applicable fee for the Bidding Documents, in the amount specified above.

The mode of payment will be on a cash basis payable at the SSS Cash Department, SSS Main Bldg., Ground floor, 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.

The Pre-Bid Conference will be conducted through online conference using Microsoft Teams. Kindly e-mail us on or before 15 October 2021, through e-mail address <u>bac@sss.gov.ph</u>, 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 on 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 BAC guarantees that an award will be made as a result of this invitation. Furthermore, the SSS reserves the right to waive any defects or formality in the responses to the eligibility requirements and to this invitation and reserves the right to accept the proposal most advantageous to the agency.
- 11. For further information, please refer to:

Bids & Awards Committee The Secretariat 2nd Flr., SSS Main Bldg., East Ave., Diliman, Q.C. Tel # (632) 8922-1070; 8709-7198 local 5492 & 6382 Email – bac@sss.gov.ph

12. Bidding documents may be downloaded from the PROCUREMENT tab at <u>www.sss.gov.ph</u> starting **09 October 2021**.

ERSON **BIDS & AWARDS COMMITTEE** 

ref.: itb-sss-civil-2021-006-Renovation of Various Offices at Branches

Section II. Instructions to Bidders

## 1. Scope of Bid

The Procuring Entity, *Social Security System* wishes to receive Bids for the **Renovation of Various Offices at SSS Branches (Lot 1 - Pampanga Branch; Lot 2 - OVP & OBH-Batangas)**, with identification number *ITB-SSS-Civil-2021-006*.

The Procurement Project (referred to herein as "Project") is for the construction of Works, as described in Section VI (Specifications).

# 2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for *CY 2021* in the amount of **Two Million One Hundred Twenty-Nine Thousand Nine Hundred Twelve Pesos** (₱ 2,129,912.00).
- 2.2. The source of funding is: 2021 Corporate Operating Budget under MOOE with Code PAP (25 included in the June 7th Update), 390 & 388] of the 2021 Annual Procurement Plan (APP), broken down as follows:
  - LOT 1 : Renovation and Expansion of Ground Floor at SSS Pampanga Branch – ₱1,230,000.00
  - LOT 2 : Renovation of the Offices of the Vice-President (OVP) and Batangas Branch Head (OBH) ₱899,912.00

# **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 Manual 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 invitation to bid 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 inspected the site, determined the general characteristics of the contracted Works and the conditions for this Project, such as the location and the nature of the work; (b) climatic conditions; (c) transportation facilities; (c) nature and condition of the terrain, geological conditions at the site communication facilities, requirements, location and availability of construction aggregates and other materials, labor, water, electric power and access roads; and (d) 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, Coercive, and Obstructive Practices

The Procuring Entity, as well as the Bidders and Contractors, 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. The Bidder must have an experience of having completed a Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at

least fifty percent (50%) of the ABC adjusted, if necessary, by the Bidder to current prices using the PSA's CPI, except under conditions provided for in Section 23.4.2.4 of the 2016 revised IRR of RA No. 9184.

A contract is considered to be "similar" to the contract to be bid if it has the major categories of work stated in the **BDS**.

- 5.3. For Foreign-funded Procurement, the Procuring Entity and the foreign government/foreign or international financing institution may agree on another track record requirement, as specified in the Bidding Document prepared for this purpose.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.2 of the 2016 IRR of RA No. 9184.

## 6. Origin of Associated 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.

## 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 IX. Checklist of Technical and Financial Documents.
- 10.2. 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. 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.
- 10.3. A valid PCAB License is required, and in case of joint ventures, a valid special PCAB License, and registration for the type and cost of the contract for this Project. Any additional type of Contractor license or permit shall be indicated in the **BDS**.

- 10.4. A List of Contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen) assigned to the contract to be bid, with their complete qualification and experience data shall be provided. These key personnel must meet the required minimum years of experience set in the **BDS**.
- 10.5. A List of Contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership, certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be, must meet the minimum requirements for the contract set in the **BDS**.

## 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 IX. Checklist of Technical and Financial Documents**.
- 11.2. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.3. 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.** Alternative Bids

Bidders shall submit offers that comply with the requirements of the Bidding Documents, including the basic technical design as indicated in the drawings and specifications. Unless there is a value engineering clause in the **BDS**, alternative Bids shall not be accepted.

## 13. Bid Prices

All bid prices for the given scope of work in the Project as awarded shall be considered as fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances as determined by the NEDA and approved by the GPPB pursuant to the revised Guidelines for Contract Price Escalation guidelines.

## 14. Bid and Payment Currencies

- 14.1. Bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 14.2. Payment of the contract price shall be made in Philippine Pesos.

## 15. Bid Security

- 15.1. 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**.
- 15.2. The Bid and bid security shall be valid until <u>one hundred twenty (120)</u> calendar days reckoned from the date of the submission and opening of bids. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

# 16. 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 to the given website 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.

# 17. Deadline for Submission of Bids

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**.

# 18. Opening and Preliminary Examination of Bids

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

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

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

## **19.** Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 15 shall be submitted for each contract (lot) separately.
- 19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

## 20. Post Qualification

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

# 21. Signing of the Contract

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

Section III. Bid Data Sheet

ITB Clause		·1 ( (1 D · ( )	1.11
5.2	For this purpose, contracts similar to the Project refers to contracts which have the same major categories of work, which shall be:		
	<ul><li>(a) Comprised of civil-architectural and electrical works as detailed in the Specifications and Bill of Quantities (BOQ) Form, and</li></ul>		
	(b) Completed within (5) five bids.	years prior to the sul	bmission and opening of
7.1	Subcontracting is not allowed.		
10.3	PCAB License and Registration	n:	
	License Category:C & DSize Range:Small BClassification:General BuildingThe bidder shall have at least five (5) years of experience in construction		
	and/or renovation works		
10.4	The key personnel must meet below:	the required minimum	n years of experience set
	Key Personnel	Required no. of years of relevant work experience	Field of Experience
	Project Manager	5 years	Construction / Renovation Works
	Project Engineer/Architect	5 years	Construction / Renovation Works
	Foreman	5 years	Construction / Renovation Works
10.5	Except for the Foreman, all key personnel should be PRC-registered engineers / architects in good standing.		
10.5	<ul> <li>Major equipment required for the project are as follows:</li> <li>Construction tools / hand tools</li> <li>Air compressor</li> </ul>		
12	No further instruction.		
15.1	The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:		
	<ul> <li>a. The amount of not less than the following, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit:</li> <li>Lot 1 - ₱ 24,600.00;</li> <li>Lot 2 - ₱ 17,998.24</li> </ul>		
	b. The amount of not less than the following, if bid security is in Surety Bond:		
	Lot 1 - ₱ 61,500.00; Lot 2 - ₱ 44,995.60		

# **Bid Data Sheet**

19.2	<ul> <li>Partial bids are allowed. The infrastructure project is packaged in two (2) lots. Bidders shall have the option of submitting a proposal on any or all lots and evaluation and contract award will be undertaken on a per lot basis. Lots shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award:</li> <li>Lot 1 Renovation and Expansion of Ground Floor at SSS Pampanga Branch – ₱1,230,000.00</li> <li>Lot 2 Renovation of the Offices of the Vice-President (OVP) and Batangas Branch Head (OBH) - ₱899,912.00</li> </ul>
20	<ol> <li>The Lowest Calculated Bidder shall submit the following:</li> <li>Registration certificate from Securities and Exchange Commission (SEC) for corporation including General Information Sheet (GIS), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative</li> </ol>
	<ol> <li>Development Authority (CDA) for cooperatives or its equivalent document</li> <li>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;</li> </ol>
	<ol> <li>Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR)</li> <li>Latast Audited Einengiel Statements</li> </ol>
	<ol> <li>Latest Audited Financial Statements</li> <li>Latest income tax return corresponding to the Audited Financial Statements submitted, filed electronically (EFPS);</li> </ol>
	<ol> <li>Quarterly VAT (business tax returns) per Revenue Regulations 3-2005 for the last six (6) months filed electronically (EFPS);</li> </ol>
21	Construction schedule and S-curve, manpower schedule, construction methods, equipment utilization schedule, construction safety and health program approved by the Department of Labor and Employment

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.

# 2. Sectional Completion of Works

If sectional completion is specified in the **Special Conditions of Contract (SCC)**, references in the Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date shall apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).

# **3. Possession of Site**

- 3.1 The Procuring Entity shall give possession of all or parts of the Site to the Contractor based on the schedule of delivery indicated in the SCC, which corresponds to the execution of the Works. If the Contractor suffers delay or incurs cost from failure on the part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension and certify such sum as fair to cover the cost incurred, which sum shall be paid by Procuring Entity.
  - 3.2 If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in contract time to address such delay may be addressed through contract extension provided under Annex "E" of the 2016 revised IRR of RA No. 9184.

## 4. The Contractor's Obligations

The Contractor shall employ the key personnel named in the Schedule of Key Personnel indicating their designation, in accordance with **ITB** Clause 10.3 and specified in the **BDS**, to carry out the supervision of the Works.

The Procuring Entity will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are equal to or better than those of the personnel listed in the Schedule.

# 5. **Performance Security**

5.1. Within ten (10) calendar days from receipt of the Notice of Award 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.

5.2. The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

# 6. Site Investigation Reports

The Contractor, in preparing the Bid, shall rely on any Site Investigation Reports referred to in the SCC supplemented by any information obtained by the Contractor.

# 7. Warranty

- 7.1. In case the Contractor fails to undertake the repair works under Section 62.2.2 of the 2016 revised IRR, the Procuring Entity shall forfeit its performance security, subject its property(ies) to attachment or garnishment proceedings, and perpetually disqualify it from participating in any public bidding. All payables of the GOP in his favor shall be offset to recover the costs.
- 7.2. The warranty against Structural Defects/Failures, except that occasioned-on force majeure, shall cover the period from the date of issuance of the Certificate of Final Acceptance by the Procuring Entity. Specific duration of the warranty is found in the **SCC**.

# 8. Liability of the Contractor

Subject to additional provisions, if any, set forth in the **SCC**, the Contractor's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

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

## 9. Termination for Other Causes

Contract termination shall be initiated in case it is determined *prima facie* by the Procuring Entity that the Contractor has engaged, before, or during the implementation of the contract, in unlawful deeds and behaviors relative to contract acquisition and implementation, such as, but not limited to corrupt, fraudulent, collusive, coercive, and obstructive practices as stated in **ITB** Clause 4.

## 10. Dayworks

Subject to the guidelines on Variation Order in Annex "E" of the 2016 revised IRR of RA No. 9184, and if applicable as indicated in the **SCC**, the Dayworks rates in the Contractor's Bid shall be used for small additional amounts of work only when the Procuring Entity's Representative has given written instructions in advance for additional work to be paid for in that way.

## 11. Program of Work

11.1. The Contractor shall submit to the Procuring Entity's Representative for approval the said Program of Work showing the general methods, arrangements, order, and timing for all the activities in the Works. The submissions of the Program of Work are indicated in the **SCC**.

11.2. The Contractor shall submit to the Procuring Entity's Representative for approval an updated Program of Work at intervals no longer than the period stated in the **SCC**. If the Contractor does not submit an updated Program of Work within this period, the Procuring Entity's Representative may withhold the amount stated in the **SCC** from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

# 12. Instructions, Inspections and Audits

The Contractor shall permit the GOP or the Procuring Entity to inspect the Contractor's accounts and records relating to the performance of the Contractor and to have them audited by auditors of the GOP or the Procuring Entity, as may be required.

# 13. Advance Payment

The Procuring Entity shall, upon a written request of the Contractor which shall be submitted as a Contract document, make an advance payment to the Contractor in an amount not exceeding fifteen percent (15%) of the total contract price, to be made in lump sum, or at the most two installments according to a schedule specified in the **SCC**, subject to the requirements in Annex "E" of the 2016 revised IRR of RA No. 9184.

# 14. Progress Payments

The Contractor may submit a request for payment for Work accomplished. Such requests for payment shall be verified and certified by the Procuring Entity's Representative/Project Engineer. Except as otherwise stipulated in the **SCC**, materials and equipment delivered on the site but not completely put in place shall not be included for payment.

# **15.** Operating and Maintenance Manuals

- 15.1. If required, the Contractor will provide "as built" Drawings and/or operating and maintenance manuals as specified in the **SCC**.
- 15.2. If the Contractor does not provide the Drawings and/or manuals by the dates stated above, or they do not receive the Procuring Entity's Representative's approval, the Procuring Entity's Representative may withhold the amount stated in the **SCC** from payments due to the Contractor.

Section V. Special Conditions of Contract

# **Special Conditions of Contract**

GCC Clause	
2	No sectional completion date
3.1	The <b>Procuring Entity</b> shall give possession of all parts of the Site to the Contractor for the duration of the Contract which shall commence upon receipt of the Notice to Proceed and Job Order:
	Lot 1 - Renovation and Expansion of Ground Floor at SSS Pampanga Branch - One Hundred Twenty (120) calendar days
	Lot 2 - Renovation of the Offices of the Vice-President (OVP) and Batangas Branch Head (OBH) – Sixty (60) calendar days
6	Not applicable
7.2	Not applicable
8	Liability of the Contractor
	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 CONTRACTOR 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 CONTRACTOR'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 CONTRACTOR 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 CONTRACTOR. 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, CONTRACTOR shall promptly notify SSS in writing of such condition and the cause thereof. Unless otherwise directed by SSS in writing, CONTRACTOR 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. CONTRACTOR shall not assign its rights or obligations under this Agreement, in whole or in part, except with SSS's prior written consent. CONTRACTOR 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 CONTRACTOR assigned to perform the PROJECT are not employees of SSS. Neither is there an employer-employee relationship between SSS and CONTRACTOR.
The Agreement does not create an employer-employee relationship between SSS and the CONTRACTOR including its personnel; that the services rendered by the personnel assigned by CONTRACTOR 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 CONTRACTOR 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 CONTRACTOR'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 CONTRACTOR 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. CONTRACTOR 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 CONTRACTOR 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 CONTRACTOR's receivables under this Agreement.
Further, prescription does not run against SSS for its failure to demand SS contributions or payments from CONTRACTOR. Moreover, CONTRACTOR 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. CONTRACTOR, 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 CONTRACTOR and that he/she assumed full responsibility thereof.
11. COMPLIANCE WITH TAX LAWS. CONTRACTOR 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 CONTRACTOR to comply with the foregoing shall entitle SSS to suspend payment of the Contract Price.
As required under Executive Order (EO) 398, s. 2005, CONTRACTOR shall submit income and business tax returns duly stamped and received by the BIR, before entering and during the duration of this Agreement. CONTRACTOR, through its responsible officer, shall also certify under oath that it is free and clear of all tax liabilities to the government. CONTRACTOR 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 CONTRACTOR 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,
CONTRACTOR 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 CONTRACTOR'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 CONTRACTOR or any of its employees may sustain in the performance of CONTRACTOR's obligations under this Agreement.
14. SETTLEMENT OF DISPUTES. If any dispute or difference of any kind whatsoever shall arise between SSS and CONTRACTOR 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 CONTRACTOR 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.

10	Deserve the are explicitly at the note shown in the Contractor's evisional Did		
10	Dayworks are applicable at the rate shown in the Contractor's original Bid.		
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within five (5) calendar days after the conduct of pre-		
	construction meeting.		
11.2	The period between Pro	gram of Work updates is seven (7) calendar days.	
12			
13		nce payment is 15% of the total contract price to be basis every Progress Billing.	
14	Drogress payment may	be made based on the number of billing indicated	
14		n request by the Contractor, following the matrix	
	indicated below:		
	PROGRESS PAYMENT	BASIS OF PAYMENT	
		200/ on more work accountiet and	
	1 <sup>st</sup> Billing	30% or more work accomplishment	
	2nd Billing	60% of more work accomplishment	
	Final Billing Final Billing Final Billing Final Billing		
	Materials and equipment delivered on the site but not completely put in place shall not be included for payment.		
15.1	The date by which operating and maintenance manuals are required is within two (2) weeks after completion of the project.		
	The date by which "as built" drawings are required is within two (2) weeks after the completion of the project.		
15.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required is ten percent (10%) of the Contract Price.		

Section VI. Specifications

#### Project : PROPOSED RENOVATION AND EXPANSION OF GROUND FLOOR OF SSS PAMPANGA BRANCH

Location : DMGC, Brgy. Maimpis, City of San Fernando, Pampanga

Subject : SCOPE OF WORKS and MATERIAL SPECIFICATIONS

#### I. SCOPE OF WORKS

The work contemplated under this contract shall consist of furnishing of all materials, labor, tools and equipment, permits including the satisfactory performance of all work necessary for the complete execution of the plans, specification and other contract documents. The following are the scope of works.

- 1. GENERAL REQUIRMENTS
  - 1.1 Mobilization and Demobilization
  - 1.2 Processing and securing permits, safety and health program including fees
  - 1.3 Submission of As-built plans duly signed and sealed by licensed Engineers/Architects
  - 1.4 Submission of As-built plans on electronic file copy using Autocad Software.
  - 1.5 Erection of temporary facilities, enclosure and board-up for the affected areas. (Construction Areas)

#### 2. SITE PREPARATION

- 2.1 Demolition of existing affected CHB Walls.
- 2.2 Dismantling/ Removal of existing windows and their respective frames.
- 2.3 Dismantling/ Removal of existing ceiling (acoustic boards & Ceiling frames, lighting assembly & others) on the affected construction area.
- 2.4 Excavation of natural soil for footing and wall footing construction.
- 2.5 Embankment and Compaction of filling materials to existing grounds on the construction area before pouring of new floor slab.
- 2.6 Hauling and Disposal of Debris and Waste Materials.
- 3. CIVIL WORKS
  - 3.1 CONCRETE AND MASONRY

3.1.1 The existing CHB Wall should be drilled to embed the dowels or reinforcements with concrete epoxy to be used

- in the expansion of the structure.
- 3.1.2 The excavated ground should be compacted and levelled.
- 3.1.3 Placing of 100 mm gravel bedding on levelled compacted excavated ground.
- 3.1.4 Rebars must be tied using #16 G.I. Wires to each other.
- 3.1.5 90degrees hook for 10mm and 12mm diameter bars must be at 180mm and 220mm long.
- 3.1.6 Development Length for 10mm diameter bars must be at 370mm.
- 3.1.7 4" and 6" CHB must develop a minimum compressive strength of 4.50 MPa.
- 3.1.8 The concrete mix design to be used is 1:2:4 ratio or Class A Concrete to achieve 2500 to 3000 psi strength.
- 3.1.9 After the initial setting the exposed concrete must be thoroughly cured with water for 7 days to avoid cracks.
- 3.1.10 Gravel must be at ¾ inch in size and angular in shape.
- 3.1.13 Used 12mmØ for columns, stiffener column and roof beams for main reinforcing bars and 10mmØ for ties and
  - Stirrups and must be tied together using #16 GI Wire at each intersections.
- 3.1.14 6" CHB must be used for Exterior walls and 4" for inside wall partitions.
- 3.1.15 Every 3 layer of CHB a 10mm diameter horizontal reinforcement is required. For every 600mm spacing of CHB a vertical reinforcement is required.
- 3.1.16 Add waterproofing additives for the concrete mixture of concrete gutters.

#### 3.2 ROOF FRAMING AND SHEETING

- 3.2.1 Installation of Trusses and Struts using Angle bars 2"x2"x¼" for top & bottom,
  - 1½"x1½x3/16"
  - for web members
  - and C-Purlins 75mmx50mmx1.5mm. (see plans for details)
- 3.2.2 Trusses nad Struts should be fully welded.
- 3.2.3 Proper orientation of angle bars in trusses should be observed where it can fully utilize its capacity.
- 3.2.4 Installation of Roofing using 0.5mm thk. rib type prepainted roof sheeting with insulation and prepainted GI
  - sheet flashing. (see plans for details)
- 4. ARCHITECTURAL FINISHES
  - 4.1 Installation of 600mmX600mm Acoustic Ceiling Board on Ceiling Frame System as indicated in the plans.
  - 4.2 Installation of floor tiles using 600mmX600mm Polished Synthetic Granite Tiles, Tile Adhesive

and Tile Grout. (see plans for details)

- 4.3 Installation of drywall partitions using Fiber Cement Board on metal framing at the Breastfeeding area and exposed PVC sanitary pipe on the proposed Tellering area. (see plans for details)
- 4.4 Installation of Fiber Cement Board Ceiling at the Breastfeeding and Vault room. (see plans for details)
- 4.5 Application of cementitious waterproofing on concrete gutter.
- 5. DOORS and WINDOWS
  - 5.1 Supply and Installation of Wood Doors, Metal Doors with complete hardware and accessories. For Doors 03, 04 and 05 use existing door & jamb. (see plans for details)
  - 5.2 Fabrication and Installation of Windows on powder coated aluminum frames used existing materials. (see plans for details)
- 6. PAINTING WORKS
  - 6.1 Painting of new and existing masonry wall, all cracks, holes and other defects are covered with putty.
  - 6.2 Use primer latex paint for initial coating and semi-gloss latex paint for finishing on interior walls.
  - 6.3 Use epoxy primer paint for roof framing metal works.
  - 6.4 Painting of new doors and jamb, including existing to be used.
- 7. DRAINAGE WORKS
  - 7.1 Replacement of existing reinforce concrete pipe to 4"  $\emptyset$  pvc pipe.
  - 7.2 Rectify existing catch basin including cover. (see plans for details)
  - 7.3 Installation of pvc pipes and fittings for downspouts and tap to nearest existing catch basin
- 8. ELECTRICAL WORKS

(see separate sheet for scope of work and specifications)

#### **II. MATERIAL SPECIFICATION**

PARTICULARS	DESCRIPTION	REMARKS
1. CIVIL WIORKS		
1.1 CONCRETING &		
MASONRY	- 4"thk. with Class "A" mortar	- Minimum of 4.5MPa
a. Concrete Hollow Block	- 6"thk. with Class "A" mortar	Compressive Strength
	- ASTM C 150 type 1 normal Portland	- Holcim or approved
b. Portland Cement	cement	equivalent
	in 40 kg	
c. Reinforced Steel Bar	- 10mmØ Deformed Bar - 12mmØ Deformed Bar	- Grade 40 deformed bars
d. Tie Wires	- Tie Wires	- Galvanized Iron #16
e. Sand	- ASTM C33 Fine Aggregates	- Washed Sand
f. Gravel	- ASTM C33 Coarse Aggregates	$-\frac{3}{4}$ in Size and Angular in
g. Waterproofing	- waterproofing additives	Shape
1.2 ROOF FRAMING &		- Sahara or approved
SHEETING	- 2"x2"x¼" and 1½"x1½"x3/16"	equvalent
a. Angle Bars	- 75mmx50mmx1.5mm	equivalent
b. C-Purlins	- 0.5mm Rib Type Roof Sheet prepainted	- use standard size
c. Roof Sheeting	galvanized iron sheet	- use standard size
	- 0.5mm prepainted galvanized iron	- APO Steel or approved
d. Flashing	sheet	equivalent
e. Welding Rods	- AWS A5.1 E6013	
_		- APO Steel or approved
		equivalent
		- use Nihonweld Product or
		approved equivalent
2. ARCHITECTURAL WORKS		
2.1. ACOUSTIC CEILING		
a. Acoustic Ceiling	- 2'X2'X16mm thk., Fine Fissured Type	- Armstrong or approved
Board	- 1"X1½"X10'L, powder coated	equivalent
b. Main Tee	- 1"X1½"X2'L, powder coated	- CMT or approved
c. Cross Tee	- 1"X1½"X4'L, powder coated	equivalent
	- 1"X1"X10'L, powder coated	- CMT or approved
d. Wall Angle		equivalent
2.2. CEILING	- 4.5mm thk.	- CMT or approved
a. Fiber Cement Board		equivalent

b. Metal Furring	- 50mmX19mmX0.50mm. thk. (5.00m length)	- CMT or approved equivalent
c. Carrying Channel	-38mmX12mmX0.50mm. thk. (5.00m length)	<ul> <li>Hardieflex by James Hardie</li> <li>or approved equivalent</li> </ul>
d. Wall Angle		- JEA MAXX by JEA Steel or
e. W-Clip	-25mmX25mmX0.50mm. thk. (2.40m	approved equivalent
	length)	- JEA MAXX by JEA Steel or
2.3. TILING		approved equivalent
	-0.50mm thk	- JEA MAXX by JEA Steel or
		approved equivalent
		- JEA MAXX by JEA Steel or
		approved equivalent
a. Polished Granite Tiles	- 600mmX600mm, synthetic	- submit sample for approval
b. Tile Adhesive	- 25kg./bag	- ABC Tile Adhesive or
a Tilo Crout		approved equivalent
c. Tile Grout 2.4. DRYWALL	- 2kg./bags	<ul> <li>ABC Tile Grout or approved equivalent</li> </ul>
a. Fiber Cement Board		equivalent
a. Fiber Cement Board	- 4.5mm thk.	- Hardieflex by James Hardie
b. Metal Studs	4.5mm trik.	or approved equivalent
	-76mmX50mmX0.80mm thk. (3.0m	- JEA MAXX by JEA Steel or
c. Metal Tracks	length)	approved equivalent
		- JEA MAXX by JEA Steel or
	-76mmX50mmX0.80mm thk. (3.0m	approved equivalent
	length)	
3. DOORS and WINDOWS		
3.1 DOORS		
a. Wood Doors	- Flush Hollow Core Wood Door with	- ¼" Marine Plywood with
	Lever Type Lockset, Steel Hinges with	Taguile wood frame
	Bearings, Complete with Hardware and	- Tanguile KD termite treated
	Accessories, 2"X4" Door Jamb	door jamb
b. Steel Doors	- 900mmX2100mmx45mm thk. Steel	- Maxsteel, JEA Steel,
	flush door, G.I. Galvalume Panel Ga#18,	Metrotech Steel products or
	Jamb Ga#16 with Epoxy Primer Coating	approved equivalent
	- dead bolt)	- Yale or approved
3.2 WINDOWS a. Windows	- 6mm thk. Clear glass on powder coated	equivalent
	aluminium sliding and 50mmx50mm	- use existing materials
	aluminum frame (see plan for details)	
4. PAINTING WORKS		
4.1 WALL		
a. Primer Latex	- apply 2 coats flat latex primer	- Davis Primer Latex or
		approved equivalent
b. Semi-Gloss Latex	- apply 2-3 coats semi-gloss latex for final	- Davis Semi-gloss Latex or
	coating of desired sheen by brush or	approved equivalent
c. Assorted Latex Colors	roller	- Davis Latex Colors or
	- apply to Semi-Gloss Latex to achieve	approved equivalent
d. Masonry Putty	the tint desired - Fill all cracks and holes and all minor	<ul> <li>Davis Masonry Putty or approved equivalent</li> </ul>
e. Masonry Neutralizer	surface imperfections	- Davies Masonry Neutralizer
	- apply masonry neutralizer	or approved equivalent
f. Fiber Cement Board		- Hardiflex Putty or approved
Putty	- Jointing compound/ Fill all cracks and	equivalent
	holes	- Powermix by Bostik or
g. Waterproofing		approved equivalent
4.2 CEILING	- apply 2-3 coats of cementitious	- Davies Flatwall Enamel or
a. Flat Wall Enamel	waterproofing	approved equivalent
		- Hardiflex Putty or approved
b. Fiber Cement Board	- apply 2 coats flat wall enamel	equivalent
Putty	lointing compound/ Fill all arrays and	Davios Laquar Condina
4.3 DOORS and JAMB	- Jointing compound/ Fill all cracks and holes	- Davies Laquer Sanding Sealer or approved
a. Lacquer Sanding Sealer		equivalent
		- Davies Clear Gloss Laquer
b. Clear Gloss Lacquer	- nitrocellulose-based sealer for wood	or approved equivalent
	before finishing with either gloss or flat	- Davies Automotive Lacquer
c. Automotive Lacquer	lacquer	
Paint	- nitrocellulose, solvent-based, high gloss	- Davies Lacquer Spot Putty
	lacquer varnish finish	

d. Lacquer Spot Putty	- nitrocellulose, solvent-based, high	-Davies Lacquer Thinner or
	gloss, lacquer type paint	approved equivalent
e. Lacquer Thinner	- nitrocellulose-based, lacquer type	
	putty for wood	- Davies Epoxy primer or
4.4 ROOF FRAMING	- for thinning of <b>Nitrocellulose Lacquer</b>	approved equivalent
a. Epoxy Enamel Primer	Based Coatings	
b. Paint Thinner	<ul> <li>- a polyamide cured epoxy coating with rush inhibitive pigments</li> <li>- apply 1-2 coats of desired sheen by brush or roller</li> <li>- for thinning for Alkyd Enamel / Oil Based Coatings</li> </ul>	- Davies Paint Thinner or approved equivalent
5. DRAINAGE WORKS		
5.1 DRAINAGE and		
DOWNSPOUT	- 3" PVC Pipe Series 600	- Neltex or approved
a. Piping and Fittings	- 4" PVC Pipe Series 600	equivalent
	<ul> <li>for jointing pipes and fittings</li> </ul>	- Neltex or approved
b. PVC Pipe Cement		equivalent
		- Neltex or approved
		equivalent

Materials and work deemed necessary to complete the project but not specifically mentioned in the Specification, working drawings or in the other contract documents are inferred and shall be supplied, installed and rendered by the contractor without extra cost to the owner. Such materials shall be of the highest quality available, installed and applied in workmanlike manner at prescribe or appropriate locations.

#### A. WORKMANSHIP

The work throughout shall be executed in the best and most thorough manner under the direction of and the satisfaction of the SSS Engineer or Representative who will interpret the meaning of the drawings and shall have the authority to reject any works and materials, which in their judgement, are not in full accordance therewith.

#### **B. SITE EXAMINATION**

Prospective bidders are required to conduct site inspection to determine all incidental, materials and activities that are necessary to be furnished and executed to complete the project. Examine the site premises and all condition apparent and visible therein. Consider all such conditions that may affect work. Measure every existing work/structure at site. Verify all given dimensions and deviations in the plans/drawings and Bill of Quantities. It shall be understood that the work covers all exposed external surfaces regardless of measurements made.

#### C. PROTECTION OF WORK AND PROPERTY

The contractor shall ensure the protection of existing structures from damage. Should damage be done, the contractor shall have full responsibility on the restoration or replacement of the same. Place warning signs where work is being undertaken. Remove work materials damaged by failure to provide protection. Replace with new work materials at no extra cost to the Owner.

#### D. SUBMITTALS

The Contractor shall submit samples of finishes, furnished materials and equivalent materials for approval by the Engineering and Maintenance Department prior to installation/application.

#### E. CLEANING

Leave premises clean, neat and orderly. Remove all stains, spots, blemishes, soil dirt from all finished work. Remove all excess materials, tools, equipment and supplies out of the SSS premises during the progress of work and upon completion of work.

#### F. WARRANTY

The liability period of the Project shall be one (1) year from the Contract Completion up to the Final Acceptance by the SSS. During this period, the Contractor shall, at his own expense, undertake the repair works of any damage to the project on account of the use of materials of inferior quality within ninety (90) days from the time the SSS has issued an order to undertake repair.

#### ELECTRICAL WORKS

#### 1. GENERAL CONDITIONS

- 1.1 All electrical works shall comply with the plan and specification in accordance with the latest edition of the Philippine Electrical Code (PEC).
- 1.2 The contractor shall be responsible for the coordination securing all necessary permits and requirements in the renovation works.
- 1.3 Any works and materials specification changes shall be discussed prior to the approval of Building Owner and SSS Project Representative.
- 1.4 All new wiring installations shall be tested and measured parameters shall be recorded and submitted accordingly;
- 1.5 Minimum size of conduit to be used shall be 15 mm inside diameter;
- 1.6 Minimum size of conduit for long runs exceeding 270<sup>o</sup> bends shall be 20 mm inside diameter and pull box shall be provided as necessary;
- 1.7 Color coding for wiring installation shall be as follows:

1.7.1 For normal power circuits, 230 VAC:

- Line 1 Black wire
- Line 2 Red wire
- Ground Green wire
- 1.8 Color coding for receptacle outlet device plate covers shall be follows:
  - 1.8.1 For normal power circuit , 230 VAC:
    - Line 1 White
    - Line 2 White
    - Ground Green wire
- 1.9 Plate covers should be provided with plastic tagging indicated the normal/ups source power.
- 1.10 All termination for convenience outlets shall be wrapped with electrical tapes at least three (3) layers insulation.
- 1.11 Receptacle outlets shall be installed 300mm above finished floor level and 150mm above working tables;
- 1.12 Labeling/marking for the proposed branch circuit as indicated in the drawing and panel board directory prior to turnover to the owner;
- 1.13 All materials and equipment to be use, shall be brand new and must be of the approved type and application;

#### 2. ELECTRICAL MATERIAL SPECIFICATIONS:

#### 2.1CONDUITS & FITTINGS

Materials	Specifications
a.) 20mmØ Conduit	- Must be manufactured in accordance With the latest specification and Standards of ANSI <sup>®</sup> and Philppine National Standard (PNS)

#### 2.2 BOXES / GUTTERS WITH COVERS

Materials	Specification	
a.) Square Box (4X4) Deep Type , GA #18 b.) Utility Box (4X2) Deep Type , GA #18	Such as:- PVC, Permaflex, Emerald, Atlanta Permaline. - Preferable orange color, and but not Limited to : • Fire resistance • Compression resistance • Temperature resistance • High insulation Dielectric strength	

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#### 2.3 WIRES / CABLES & DEVICES

Materials	Specifications
	THHN/THWN, THW stranded wire PVC insulated Nylon jacketed, Moisture and Heat Resistant, 600V, 90oC Operating Temperature, Lead Free, Gasoline Resistant, Flame Retardant

#### 2.4 ELECTRICAL FIXTURES/ DEVICES

Materials	Specification	
a. Lighting Devices & Switches b. Convenience Outlet & Exhaust Fans	a.1 T8, 9watts LED, 1080 lumens min. or higher with built-in driver, bi-pin terminal 200-250VAC, 60Hz., 330 deg. beam angle, 30,000 burning hours, cool daylight	
	<ul> <li>a.2 LED Panel light, (150mm Ø), Recessed type Downlight, 220V, 12watts, Cool Day Light</li> </ul>	
	a.3 Rechargeable Emergency Light, 2x3watt min. LED, 4AH min., 4-6VDC, Warm White, with Sealed Lead Acid Battery	
	a.4 One Gang Switch with plate and cover	
	a.5 Two Gang Switch with plate and cover	
	b.1 Convenience Outlet, Duplex, 15A, 230V, 3 Prong w/ grounding, flush mounted, parallel slot, complete with plate and cover	
	<ul> <li>b.2 Single convenience outlet w/ ground/ 3- Prong, 15A, 240V, 2P complete with plate and cover in a surface utility box (for emergency light)</li> </ul>	
	<ul> <li>b.3 Transfer Fan, Ceiling Mounted, 22watts(min.), 200cfm, 230VAC,</li> <li>60Hz., with grill shutter louver or its approved equivalent</li> </ul>	

# 2.5CONDUIT SUPPORT & OTHER MISCELLANEOUS & INCIDENTAL MATERIALS REQUIRED TO COMPLETE THE INSTALLATION

Materials		Specifications	
a.	······································	7.2. 7.3.	Threaded bar with Grip Anchor
a.	Conduit clamp	7.4. 7.5.	U-bolts/ strapped
b.		7.6.	Angular bar, (50 x 50 x 5)mm, 6m/length

#### 3. SCOPE OF WORKS: ELECTRICAL WORKS

- 3.1 Prospective bidders are required to conduct site inspection to determine all necessary considerations and include the same in their proposal any incidental, materials and services deemed necessary to be furnished and rendered to complete the project and shall be delivered at the complete satisfaction of the SSS at no additional cost to the SSS.
- 3.2 Supply and installation of following lighting system:
  - 3.2.1 Brand T8, 9watts LED, 1080 lumens min. or higher with built-in driver, bi-pin terminal 200-250VAC, 60Hz., 330 deg. beam angle, 30,000 burning hours, cool daylight complete with essential circuit wiring for the installation to the existing lighting fixtures
  - 3.2.2 LED Panel light, (150mm Ø), Recessed type Downlight, 220V, 12watts, Cool Day Light complete with standard accessories and essential wirings.
  - 3.2.3 Emergency Rechargeable Emergency Light, 2x3watt min. LED, 4AH min., 4-6VDC, Warm White, with Sealed Lead Acid Battery
  - 3.2.4 Gang Switch with plate and cover
  - 3.2.5 Two Gang Switch with plate and cover
    - Note: The additional Lighting devices must be tapped to the nearest lighting circuit Homerun.

- 3.3 Supply and installation of following power system:
  - 3.3.1 Convenience Outlet, Duplex, 15A, 230V, 3 Prong w/ grounding, flush mounted, parallel slot, complete with plate and cover with ups and normal tagging
  - 3.3.2 Convenience Outlet, Single, 15A, 230V, 3 Prong w/ grounding, flush mounted, parallel slot, complete with plate and cover, utility box (for emergency light)
    - Note: 1. All additional outlet for Normal power must be tap to the nearest existing Normal power ckt. Homerun
      - 2. All additional outlet for UPS power must be tap to the nearest existing UPS power ckt. homerun
      - 3. The contractor shall test the amperage in actual operational before adding a new outlet to determine that the circuit homerun breaker is enough to accommodate the additional load.
- 3.4 Supply and Installation of hangers, supports including incidental works, material and services needed to complete the project such as but not limited to the following:
  - 3.4.1 Electrical Tape, screw, bolts & nuts, fittings, clamps, and the like materials
  - 3.4.2 Chipping & restoration works for electrical conduit chute that may be indirect to the raceway of the new installed modular tables
- 3.5 Extra precautionary measures shall be observed, otherwise, any damage/s incurred due to the fault of the contractor shall be replaced with a brand new one and/or must be restored to its original and functional state and all expenses shall be charge to the account of the supplier/ contractor.
- 3.6 Interconnections in the junction boxes shall be rat-tail splices and the exposed connection shall be properly secured with electrical tape at least six (6) layers minimum. All junction/utility boxes shall be provided with appropriate screws and covers to secure wiring interconnections.
- 3.7 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.
- 3.8 Testing and commissioning of Electrical equipment and facilities.

#### 4. SUBMITTALS

- 4.1 Manufacturer's data, shop drawings and samples required for the specific materials shall be submitted for approval to the Engineer prior to procurement and delivery to job site.
- 4.2 Manufacturer's data shall be descriptive item catalog cut which shall include the manufacturer's name, trade name, model number, name plate data, and others.
- 4.3 Shop drawings when required shall show type, size, sectional view, installation details, and elementary and wiring diagrams.
- 4.4 A certified test results for specific items when deemed necessary shall be submitted to the Engineer by the Contractor.
- 4.5 Manufacturer's data or samples should be submitted for the following items:
  - a. Conduits and Fittings
  - b. Boxes and Accessories
  - c. Wires and Cables
  - d. Other items required by the Engineer

#### 5. STANDARD OF MATERIALS

All materials to be used in this installation shall be of high quality, free to any defect and of proven acceptability for the purpose it is intended for application. It shall conform to the latest applicable standards of the following:

- a. Philippine Electrical Code(PEC), Philippine National Standards(PNS), BPS
- b. ASTM, ANSI, NEMA, IEC
- c. NEC, UL or approved equivalent

#### 5.1 Conductors, Wires and Cables

All wires and cables shall be copper, soft drawn and annealed with ninety-eight (98%) percent conductivity. For power systems, the conductors shall be thermoplastic and insulated to withstand a working pressure rated at 230 Volts, THHN/THWN type as indicated in the drawings. The feeder lines to panel boards shall be heat and moisture resistant, with size as indicated in the drawings.

The minimum size to be used in the installation shall be #3.5 mm sq. except for the controls where #2.0 mm sq. may be allowed. All conductors from sizes of #3.5 mm sq. or larger shall be stranded for additional flexibility while in transit inside pipe.

All wires and cables described above shall be of reputable manufactures.

#### 5.2 Standard of Workmanship

The workmanship required in this section shall be the generally accepted engineering practice standard of safety. Defective workmanship shall be redone outright without extra cost to the Owner. Conduit installations, boxes, fittings and accessories shall conform to the requirements of the Philippine Electrical Code and other standards required locally.

During installation, due to precautions shall be observed to protect the conduit and thread from mechanical injuries. The conduit ends shall be sealed in approved manner during the installation whenever the work is interrupted.

Conduit shall be checked for freedom from obstruction by pulling galvanized wire through the entire run of the conduit. The galvanized wire shall be maintained inside the pipe unit the conductors have been pulled permanently. Termination boxes for conduits shall be free from dirt and other debris which may cause obstructions.

All joints between lengths of conduit shall be water tight with red lead paints or other approved sealing agent.

Conduit shall be held firmly on pipe termination by a pair of locknut and bushing. All outlets shall be truly centered, plumb and leveled. Any discrepancy on outlet location between the electrical plans and the architectural plans shall be submitted to the attention of the Engineer.

Wiring method in general shall be installed inside rigid steel conduit as required in the plan; no such wire shall be pulled inside the pipe if the conduit system is not complete in all aspect, so that the conductor will be protected from damages and abrasion.

Conductors terminated in any kind of outlet box shall have at least 150 mm of wire extended free from the box as allowance for splicing. Color coding shall be observed throughout the installation to provide easy identifications.

Installation of lighting fixtures, wall mounted receptacles and switches shall be given due care as to prevent contact of live wire parts to respective fixtures.

Conductor joints or splices will only be allowed in boxes and should be properly insulated by means of a wire nut fitted to the size of conductor being joined. Splices will never be tolerated inside pipe.

#### 5.3 Material Testing and Workmanship

#### 5.3.1 Grounding

All exposed non-current carrying parts of Electrical Equipment and apparatus shall be properly grounded by means of ground rod driven one (1) meter below the ground level or connect to existing cold water pipe line. All metal conduit system and other parts required at ground potential shall be efficiently grounded. All panel boards' cabinet shall likewise be solidly grounded.

#### 5.3.2 Materials and Workmanship Tests

All wiring system has to be tested for shorts and grounds after the installation has been completed. The Contractor shall furnish all necessary apparatus and testing equipment and will have to make good whatever deficiencies may be found. Test shall be conducted in the presence of the authorized representative of the Owner or the Engineer

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#### 5.4 Guarantee

All materials and accessories furnished/installed under this part of the specifications shall be guaranteed for a period of one (1) year from date of acceptance thereof, and materials and equipment furnished shall be free from any defects in the materials, workmanship and design. At any time within one year after acceptance and upon proper notice the Contractor shall rectify any and all deficiencies including replacement of parts or the entire units without additional cost to the Owners, if such deficiencies have been caused directly or indirectly by inferior materials, faulty workmanship and/or defective design or parts. Expendable items are included in this one year guarantee. During the guarantee period the Contractor shall perform free monthly inspection for the proper and efficient operation of the electrical system.

#### 6. OTHER WORKS

Any damaged incurred during the activity shall be restored / repaired by the Contractor at his own expense and shall be done in a satisfactory and approved manner. Paint dropping and other stains relative to the project shall be removed from all areas.

Project Location	:	RENOVATION OF THE OFFICES OF THE VICE PRESIDENT (OVP-LSD2) AND BATANGAS BRANCH HEAD (OBH) MEZZANINE AND THIRD FLOOR LEVELS, SSS BUILDING
Subject	:	NATIONAL HIGHWAY, KUMINTANG ILAYA, BATANGAS CITY TECHNICAL SPECIFICATIONS
Date	:	MAY 31, 2021

#### I. PROGRAM OF WORKS

#### A. SCOPE OF WORKS

The work contemplated under this contract shall consist of furnishing of all materials, labor, tools and equipment, permits including the satisfactory performance of all work necessary for the complete execution of all the work as shown on the plans, specifications and other contract documents. The following are the scope of work:

#### 1) Site Preparation Works

- a) Provision of safety signages, protective coverings for office furniture/ equipment and temporary board-up to isolate the working area and to prevent unauthorized access. Use single-face drywall using 1/4" plywood sheet in wood frames or metal studs.
- b) Dismantling of chipped floor tiles at the 3/F and existing tiles at the Office of the Vice President and toilets, including removal/chipping and grinding of existing tile mortar/ adhesive. grinding, cutting & chipping of concrete topping. Clean subsurface to create a level surface to lay tile properly.
- c) Proper removal of all toilet fixtures at the 3/F.
- d) Dismantling of the existing aluminum and glass partitions at the main entrance of 3/F and its proper storage at the G/F.
- e) Demolition of CHB wall for the provision of toilet door.
- f) Cleaning of work site at the end of each workday, including hauling and disposal of waste/unusable materials and debris.
- g) Other miscellaneous items and consumables needed for the completion of the project.

## 2) Architectural/ Civil Works:

- a) Erection of CHB wall between the OVP toilet and utility storage, including plastering works on both sides
- b) Erection of drywall partitions at the OBH storage room, OVP and OVP conference room
- c) Supply and installation of 300 X 300mm vinyl tiles (3mm thk.) at OBH stairs, complete with aluminum nosing
- d) Supply and installation of 300 X 300mm semi-polished ceramic tiles at the OBH and OVP general office spaces and the Office of the Vice President
- e) Supply and installation of 300 X 300mm anti-skid ceramic floor tiles the toilets
- f) Painting works (2 coats, semi-gloss) including surface preparation
- g) Supply and installation of 12mm thk. double-leaf frameless tempered clear glass door with frosted sticker and complete accessories for the main entrance of OVP (1800 X 2100mm)
- h) Supply and installation of 6mm thk. ordinary clear fixed glass window for the OVP (2400 X 1200mm)
- i) Supply and installation of 6mm thk. ordinary clear glass with complete accessories, hardwares and fitting at the main entrance of OVP
- j) Supply and installation of wooden flush door with glass viewing window, jamb, levertype lockset and complete accessories for the OVP (800 X 2100 mm)
- k) Re-waterproofing of toilet floors

- Supply and installation of one (1) set toilet cubicle partition at the OVP common toilet
- m) Laying of granite tiles at the OVP common toilet counter, including its backsplash
- n) Supply and installation of beveled mirrors at the OVP toilets
- o) Supply and installation of 2' X 2' acoustic tiles on suspended ceiling framing system for the OVP

## 3) Sanitary Works:

- a) Extension of existing exposed PPR CWL and sewage line to accommodate the two undercounter lavatories at the common toilet.
- b) Supply and installation of various brand new toilet fixtures

## 4) Electrical Works:

- a) Supply and installation of luminaires including all necessary wirings, materials and accessories:
  - Twenty-four (24) sets of recessed troffer luminaire (2X 18W LED tubes) with mirrorized aluminum reflector and satin finish louvers
  - Four (4) 15W surface-mounted downligt (daylight)
  - Nine (9) 15W recessed downligt (daylight)

Materials and work deemed necessary to complete the project but not specifically mentioned in the Specifications, working drawings or in the other contract documents are inferred and shall be supplied, installed and rendered by the contractor without extra cost to the owner. Such material shall be of the highest quality available, installed and applied in workmanlike manner at prescribed or appropriate locations.

## B. WORKMANSHIP

The work throughout shall be executed in the best and most thorough manner under the direction of and to the satisfaction of the SSS Engineer or Representative who will interpret the meaning of the drawings and specifications and shall have the authority to reject any works and materials, which in their judgement, are not in full accordance therewith required phases of work shall be done by skilled and competent men who are engaged or specialized in the type of work specified.

### C. SITE EXAMINATION

Prospective bidders are required to conduct site inspection to determine all incidental materials and activities that are necessary to be furnished and executed to complete the project. Examine the site premises and all conditions apparent and visible therein. Consider all such conditions that may affect work. Measure every existing work/ structure at site. Verify all given dimensions and deviations in the plans/ drawings and Bill of Quantities. It shall be understood that the work covers all exposed external surface regardless of measurements made.

### D. PROTECTION OF WORK AND PROPERTY

The contractor shall ensure protection of existing structures, properties and other areas not affected by the work specified, including office furniture and equipment. Any damage incurred during the activity shall be restored/repaired by the Contractor at their own expense, and it shall be done in a satisfactory and approved manner.

Place warning signs where work is being undertaken. Remove work materials damaged by failure to provide protection, and replace with new work materials at no cost to the Owner.

# E. SUBMITTALS

The Contractor shall submit samples of finishes, furnished materials and equivalent materials for approval of SSS Implementing Unit prior to installation or application.

### F. QUALITY OF MATERIALS

All replacement materials shall be new, free from defects, passed and conformed to International Standard and Philippine Standard set forth by Bureau of Product Standards - Department of Trade and Industry.

# G. CONTRACT COMPLETION TIME

The Contractor shall complete all work and clean-up within **seventy-five (75) calendar days** after award of contract.

## H. CLEANING

Leave premises clean, neat and orderly. Remove all stains, spots, blemishes, soil dirt from all finished work. Remove all excess materials, soil, used containers, tools, equipment and supplies out of the SSS premises during the progress of work and upon completion of work, in an approved and lawful manner.

# I. AS-BUILT PLANS AND ELECTRONIC FILE

Two (2) sets 20"X30" blue print as-built plans duly signed and sealed by the Contractor's Civil Engineer or Architect for Civil and Architectural plans and Electrical Engineer for Electrical.

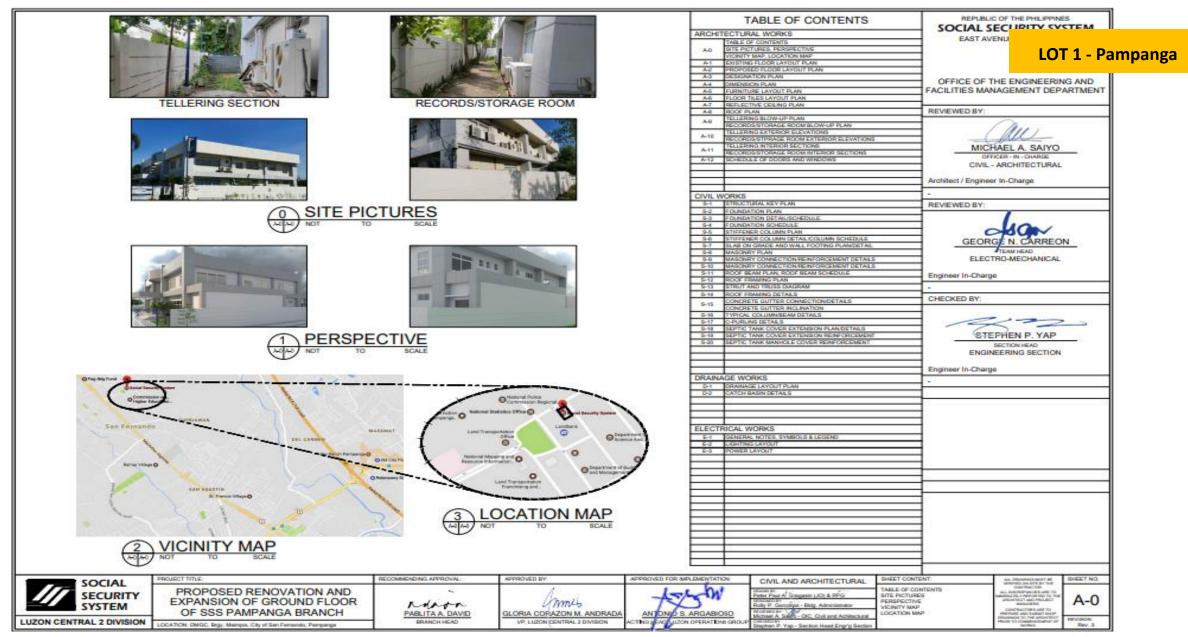
The Contractor shall likewise submit an electronic copy f the as-built plan using AutoCAD software on USB or CD.

PARTICULARS	DESCRIPTION	REMARKS		
1. Floor Finish	<ul> <li>300mm x 300mm semi-polished ceramic tiles</li> <li>3/F color: to match existing floor tiles</li> </ul>	Submit sample for approval		
	<ul> <li>Mezzanine color: light grey</li> <li>300mm x 300mm anti-skid ceramic floor tiles for the toilets color: light grey</li> </ul>			
2. CHB wall between OVP toilet and utility room	<ul> <li>100mm thk. Concrete Hollow Blocks, Non-load bearing blocks w/ class A mortar</li> <li>Cement, Portland</li> <li>Sand, Screened</li> <li>Gravel, Crushed</li> <li>Deformed Steel Reinforcing Bars, Grade 40</li> </ul>	Submit sample for approval		
2. Painting Works	- 2 coat Semi-gloss Latex paint	- Boysen or Approved Equivalent		
3. Ceiling Finish	600mm x 600mm x 5/8" thk fissured type acoustic board on suspended ceiling framing system			

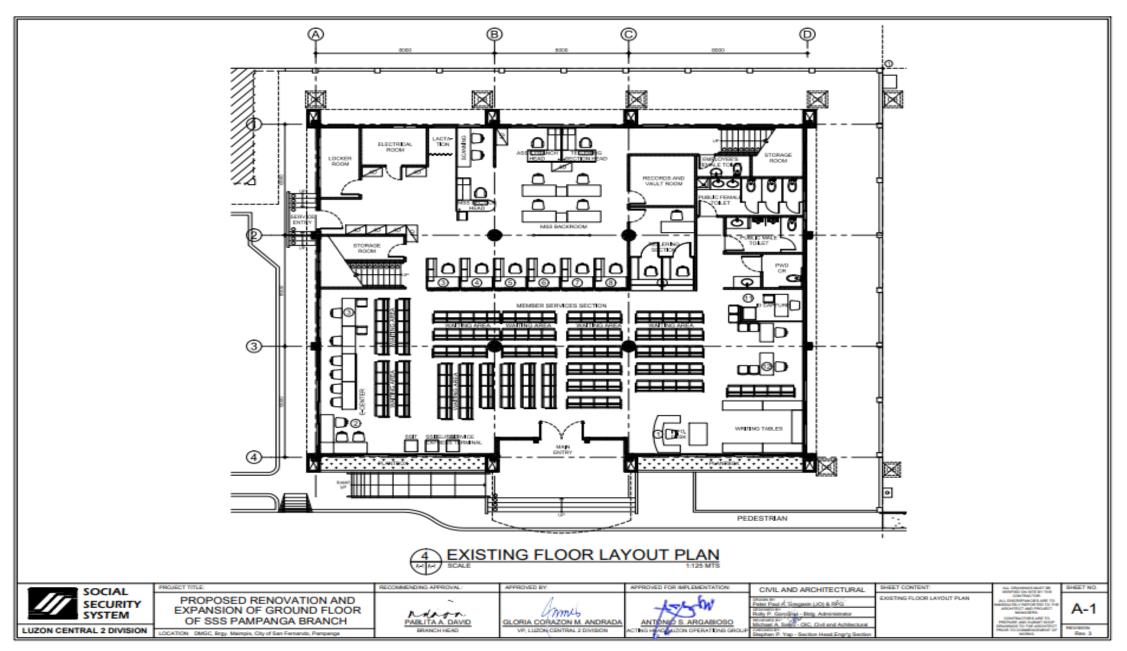
#### **II. MATERIAL SPECIFICATIONS**

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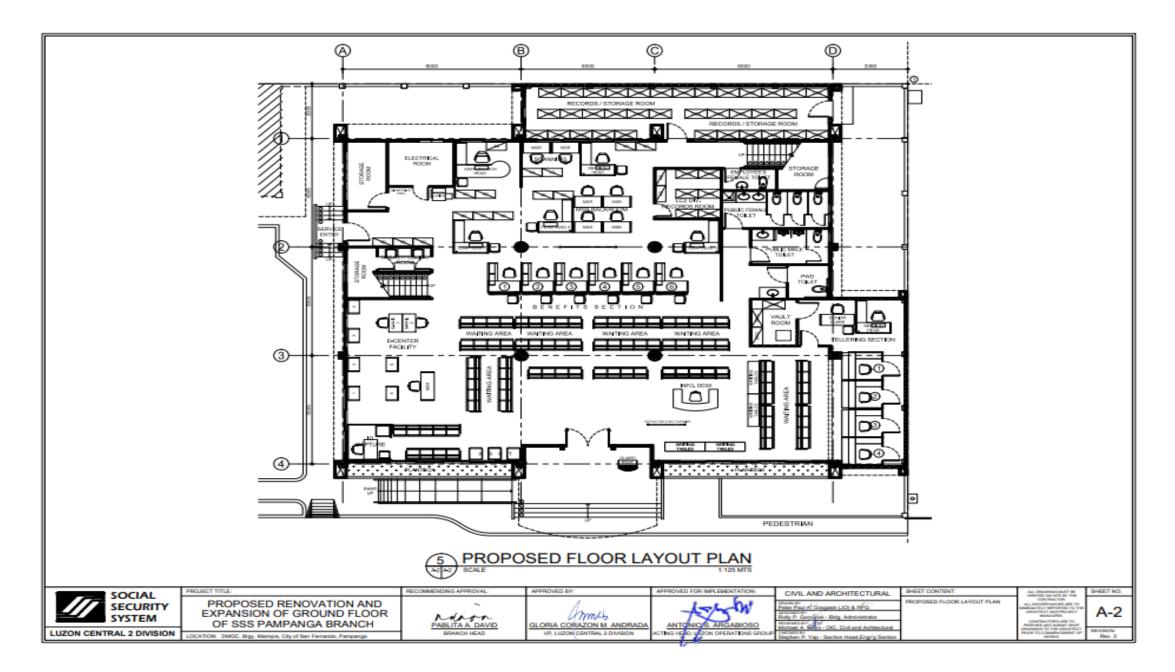
Section VII. Drawings



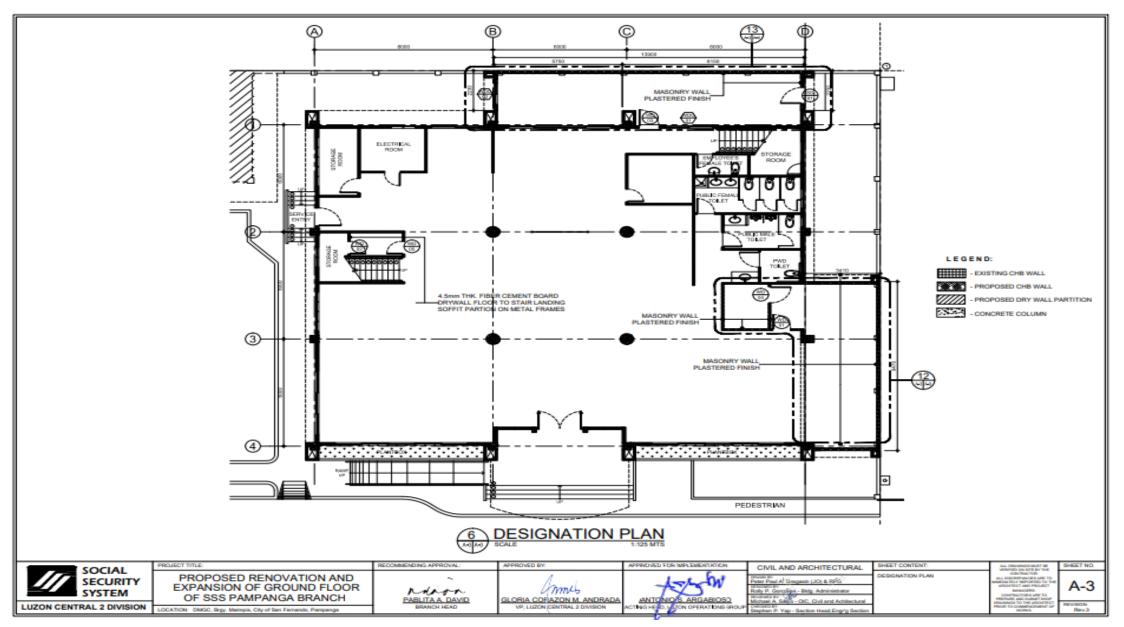
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 41



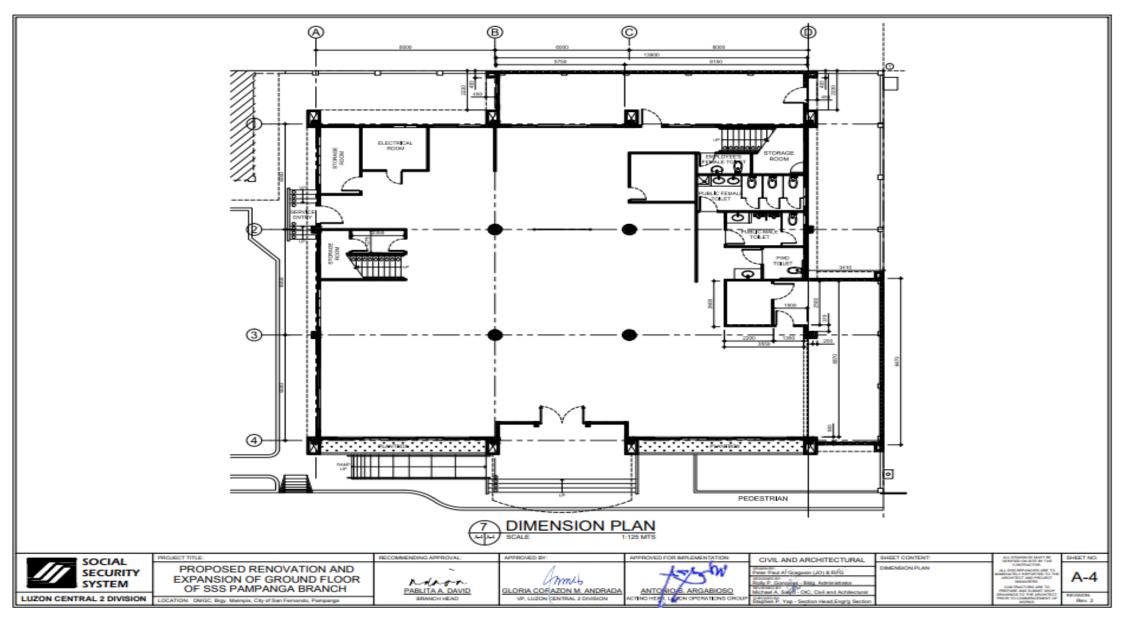
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 42



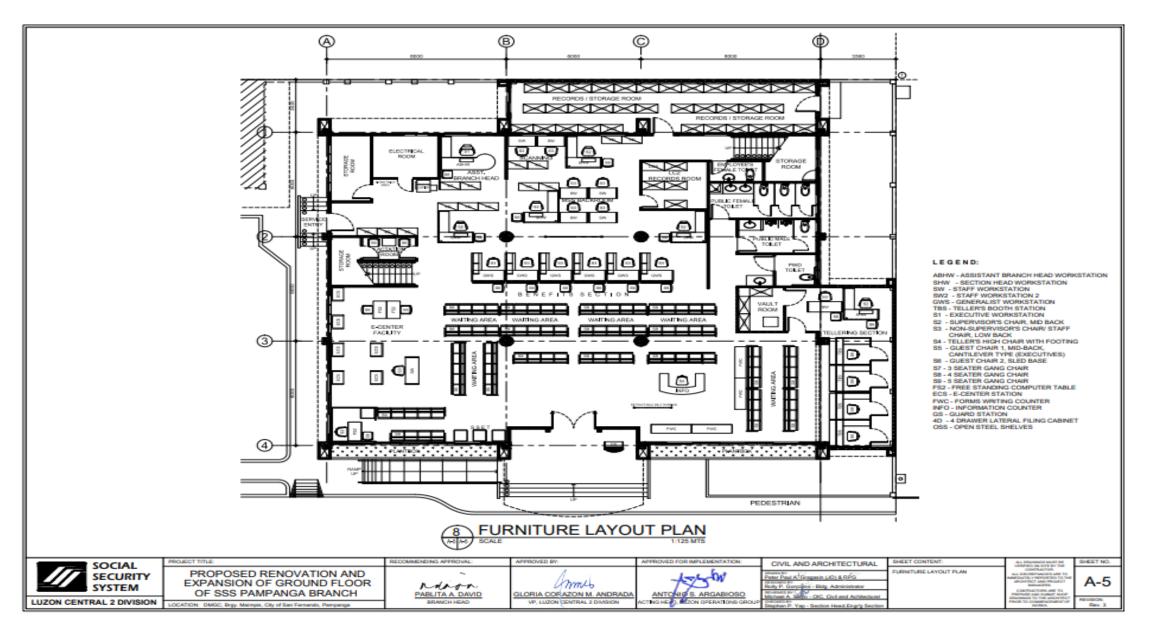
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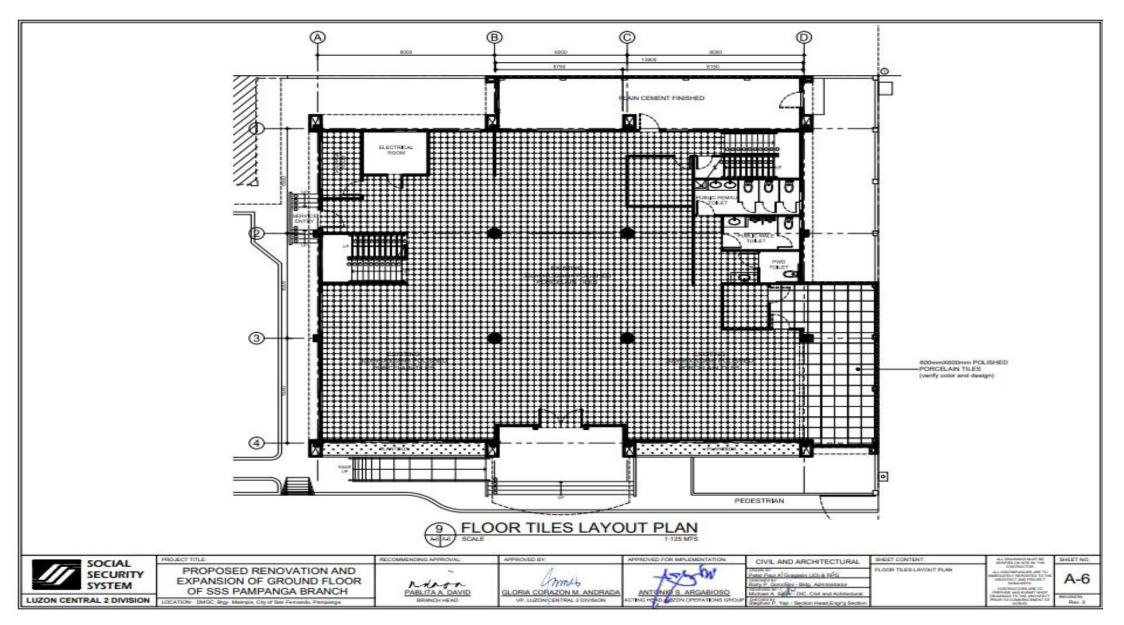
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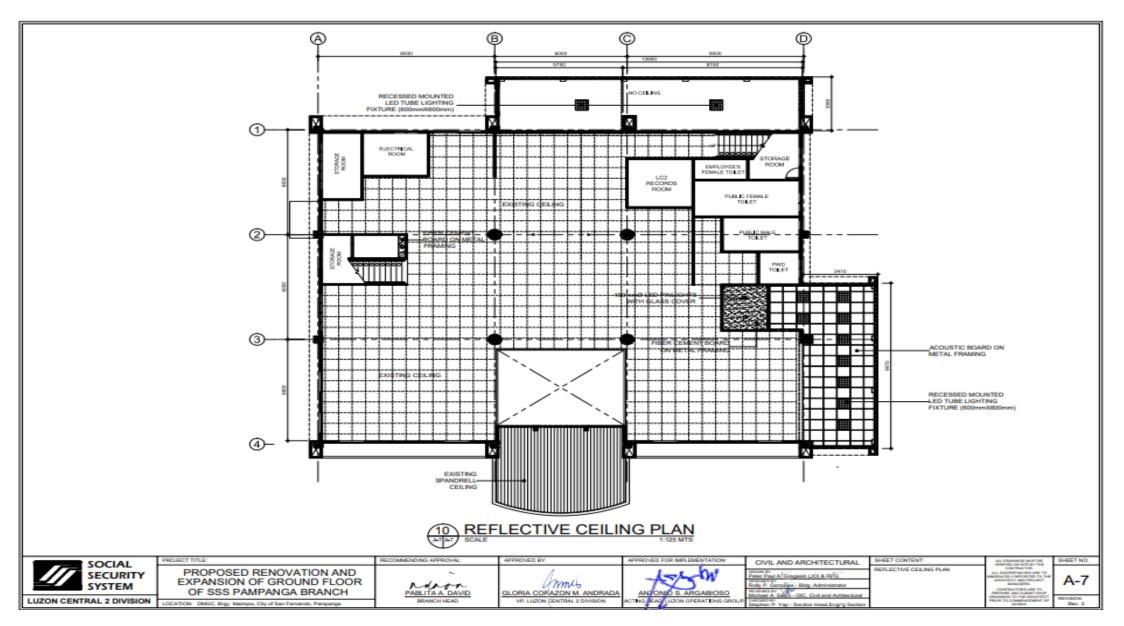
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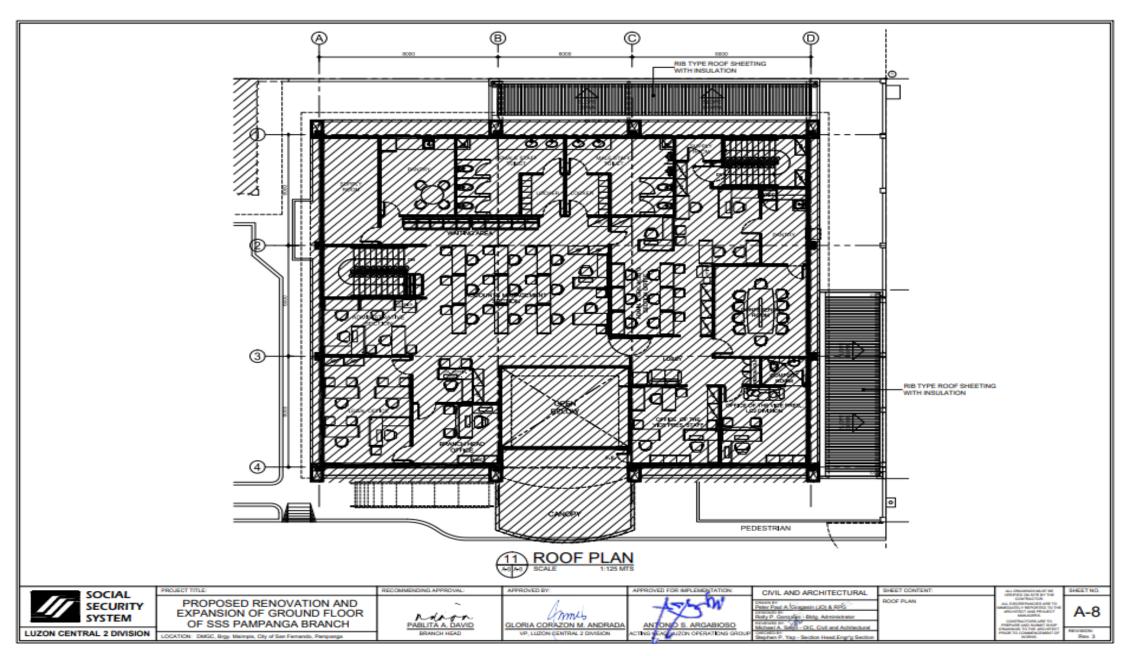
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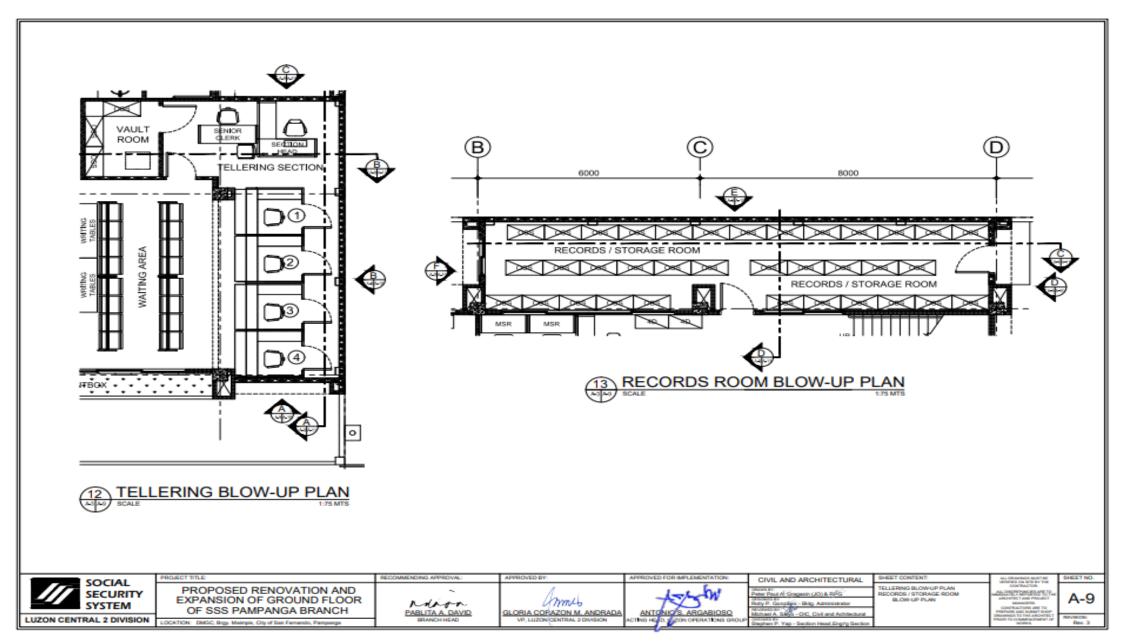
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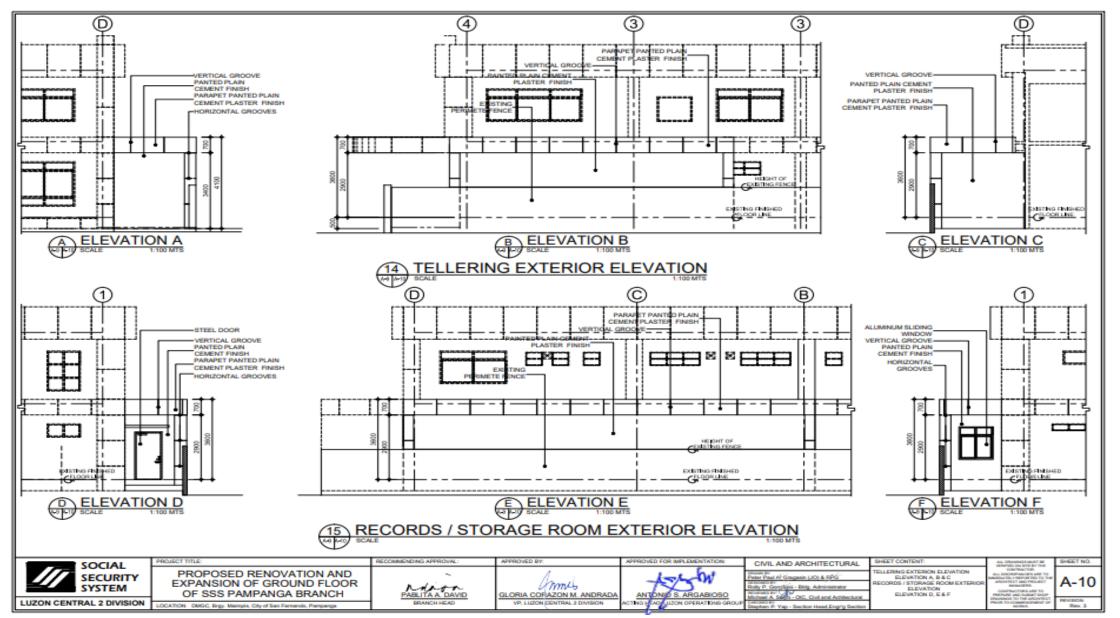
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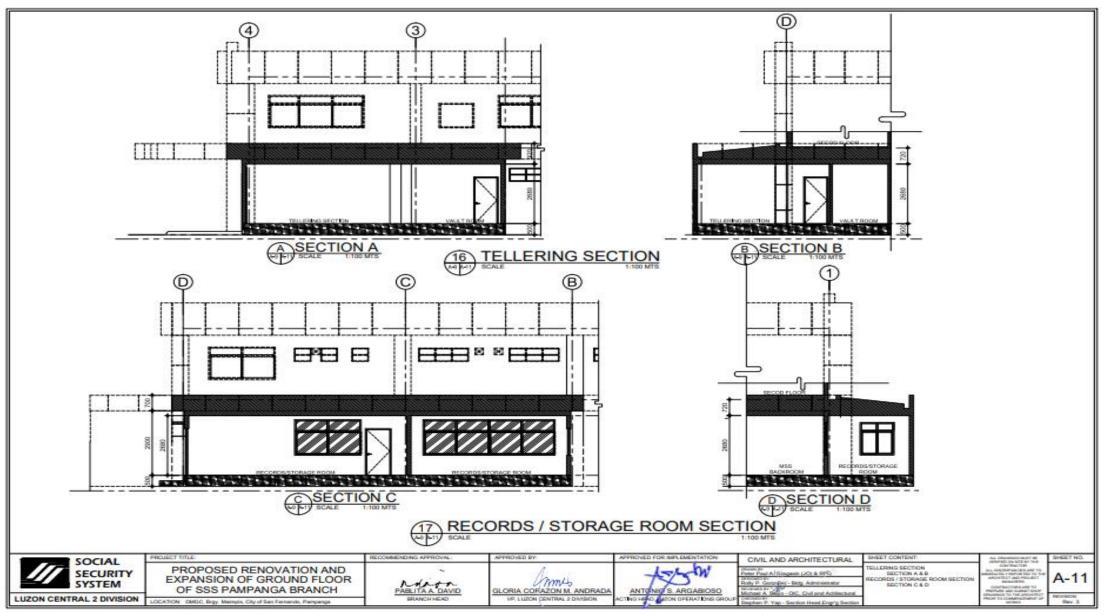
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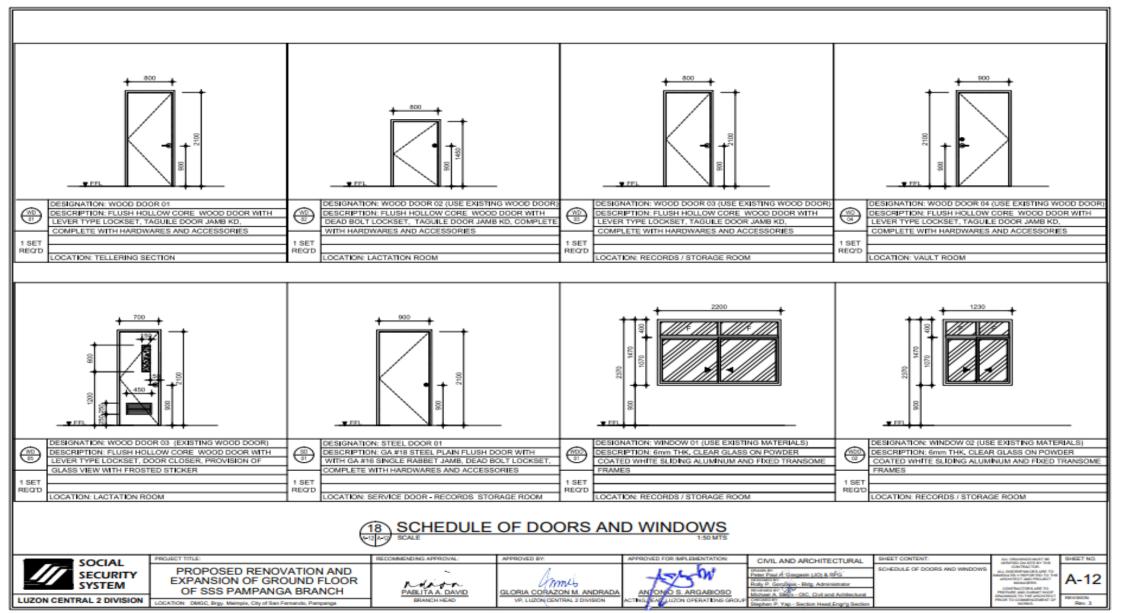
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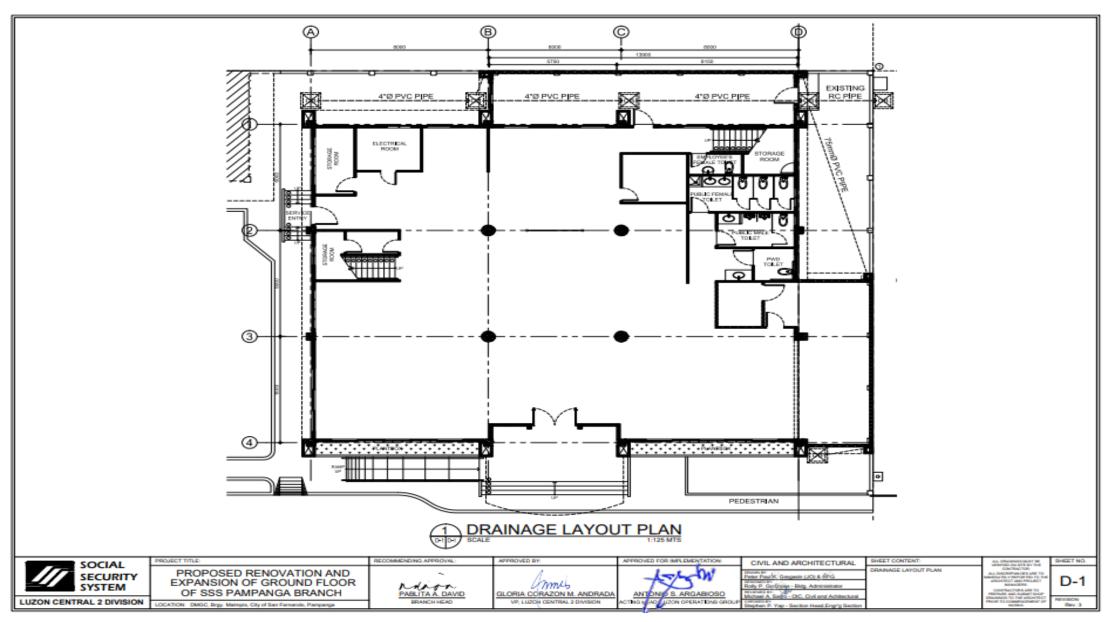
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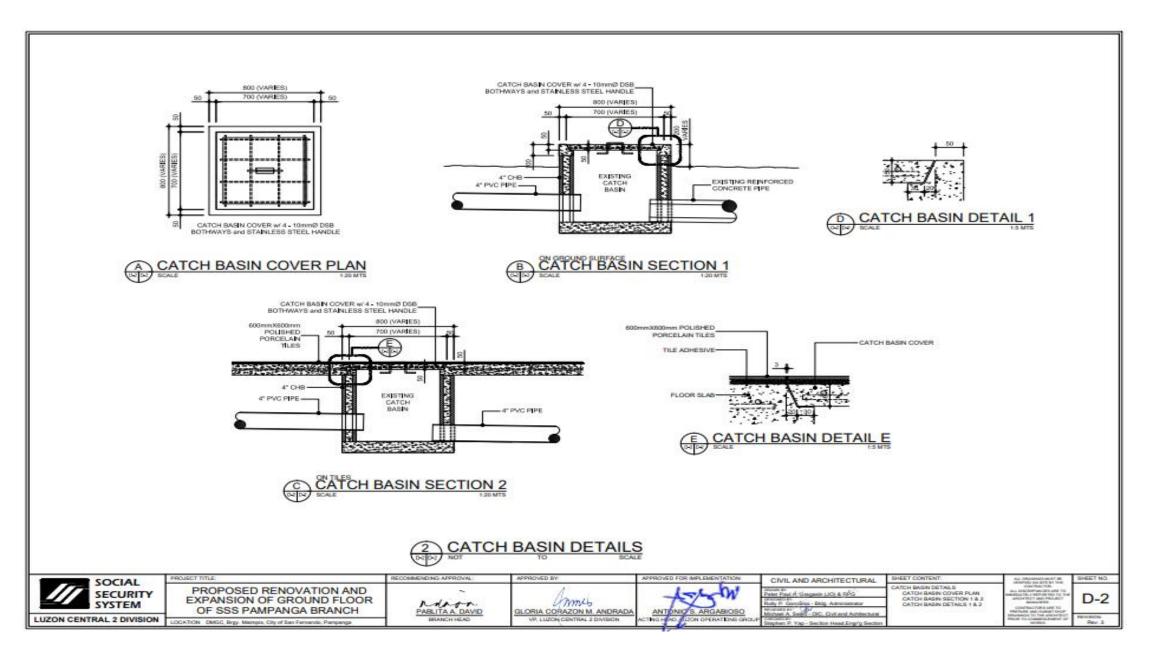
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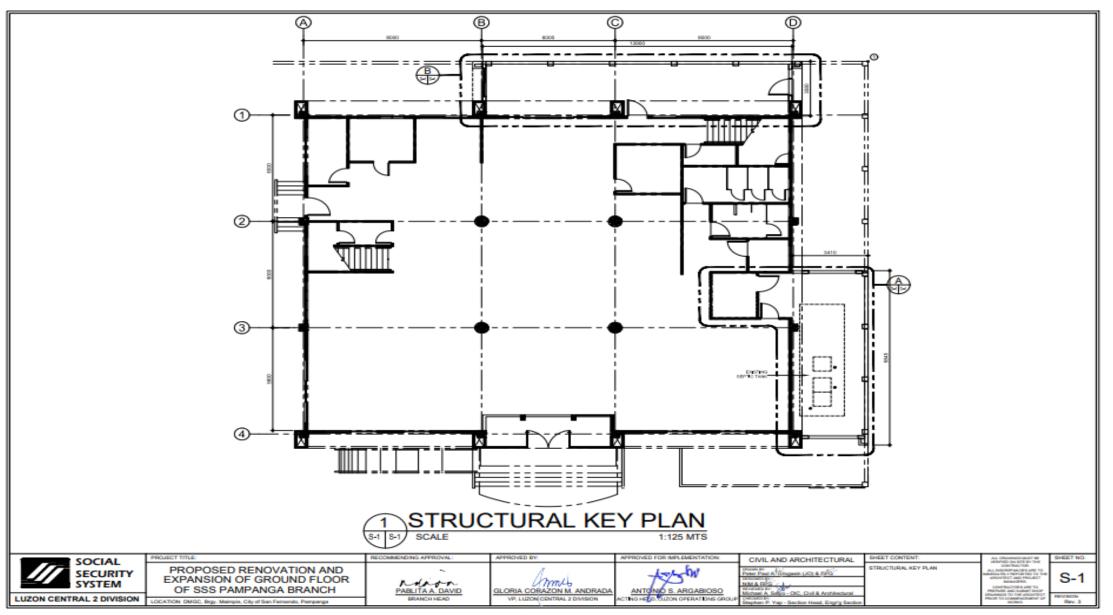
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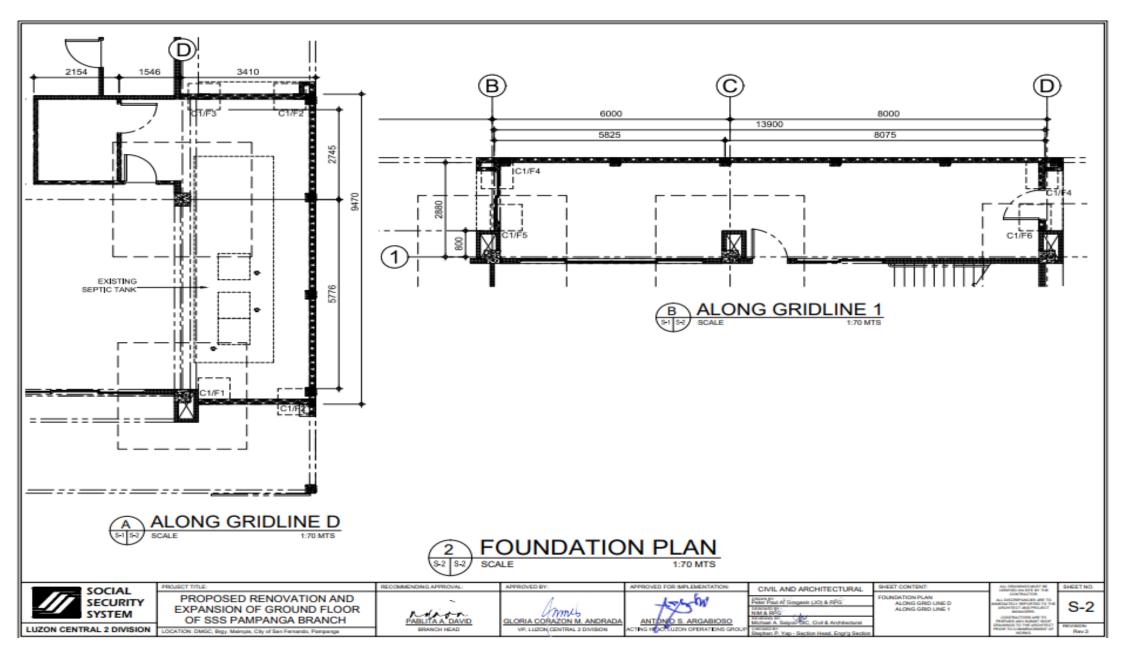
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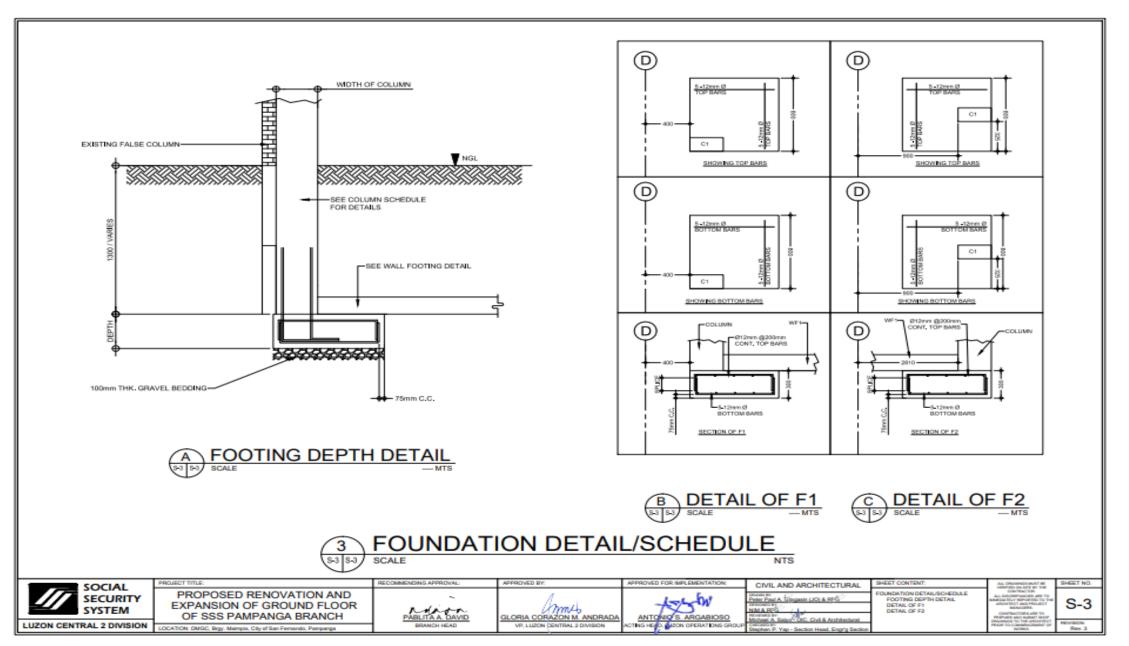
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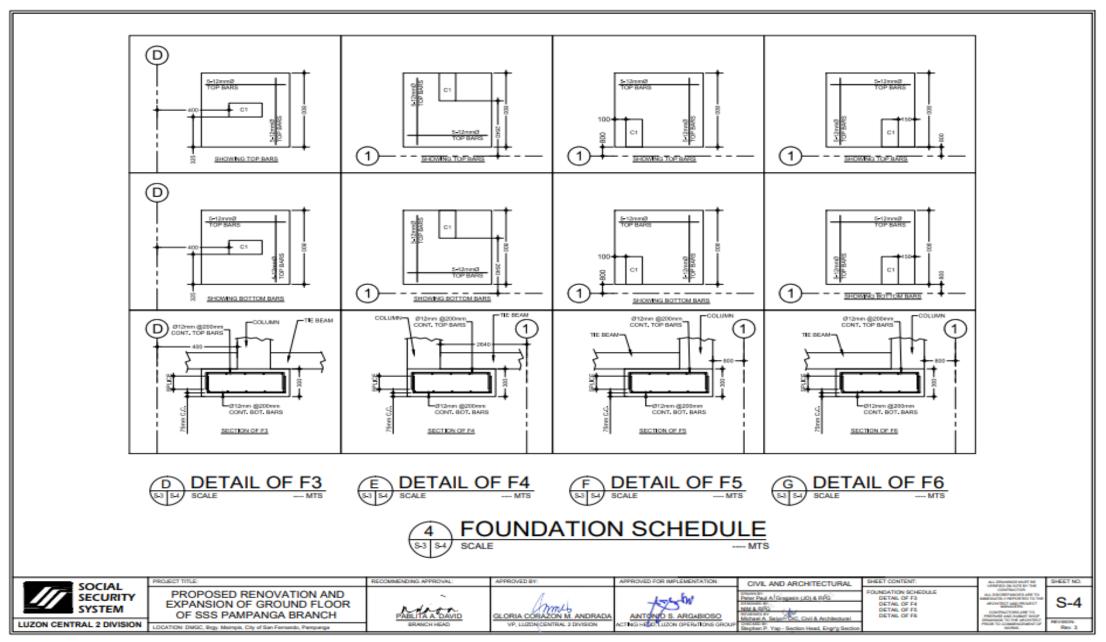
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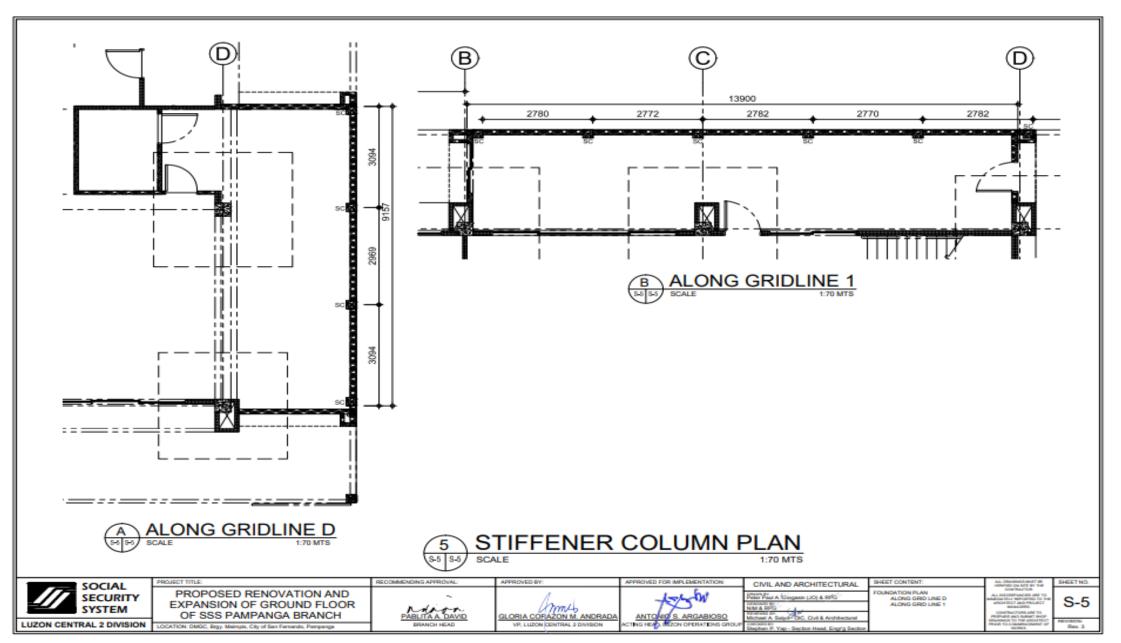
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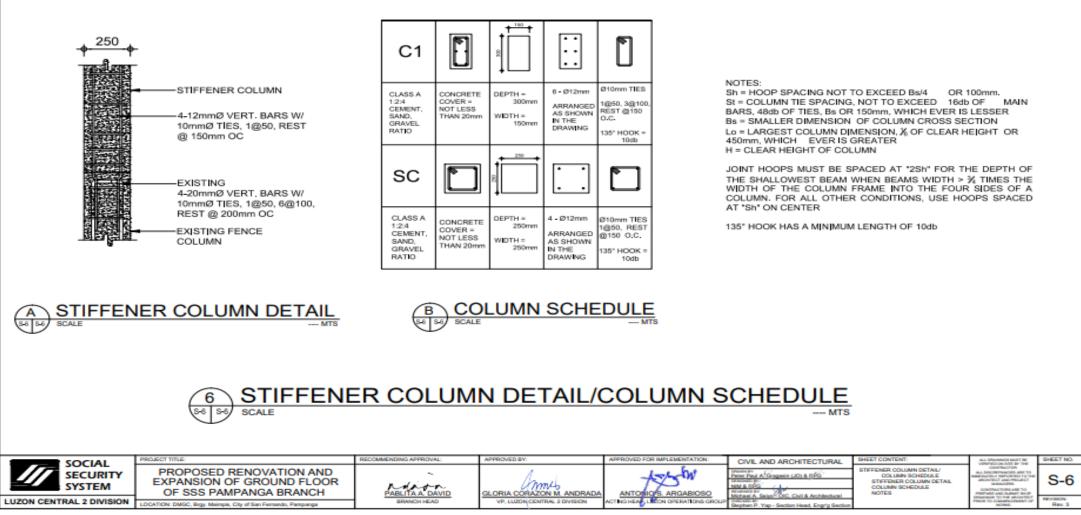
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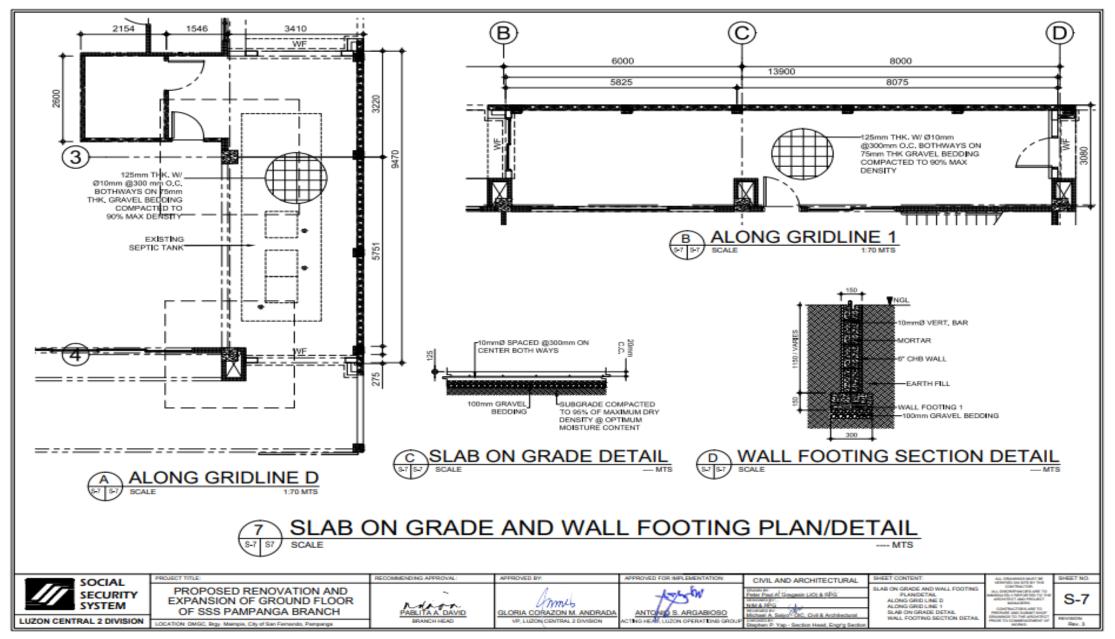
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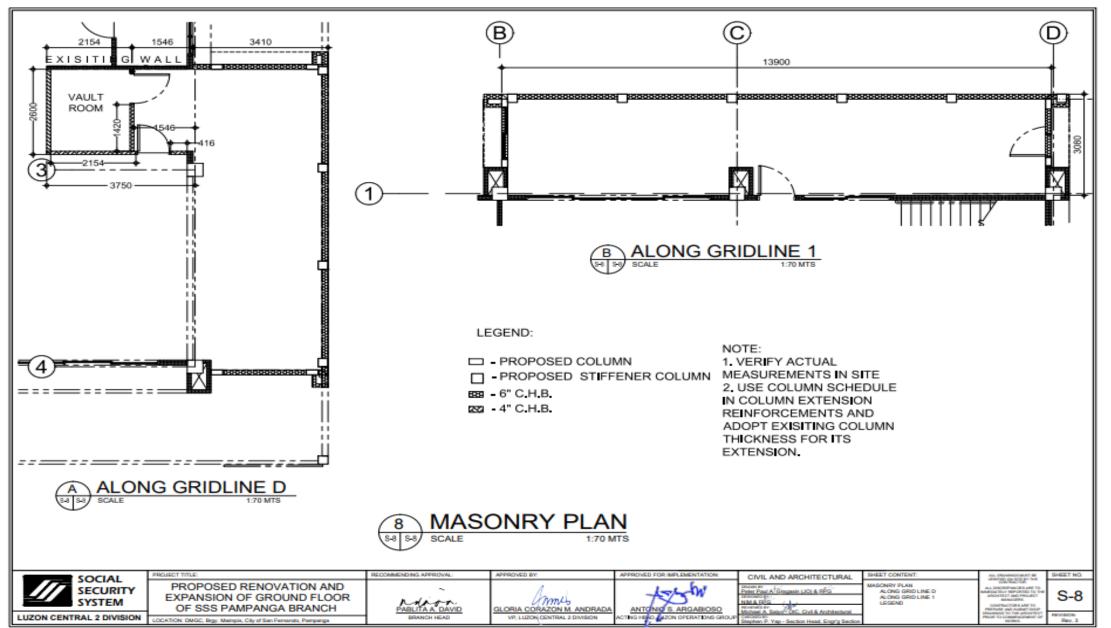
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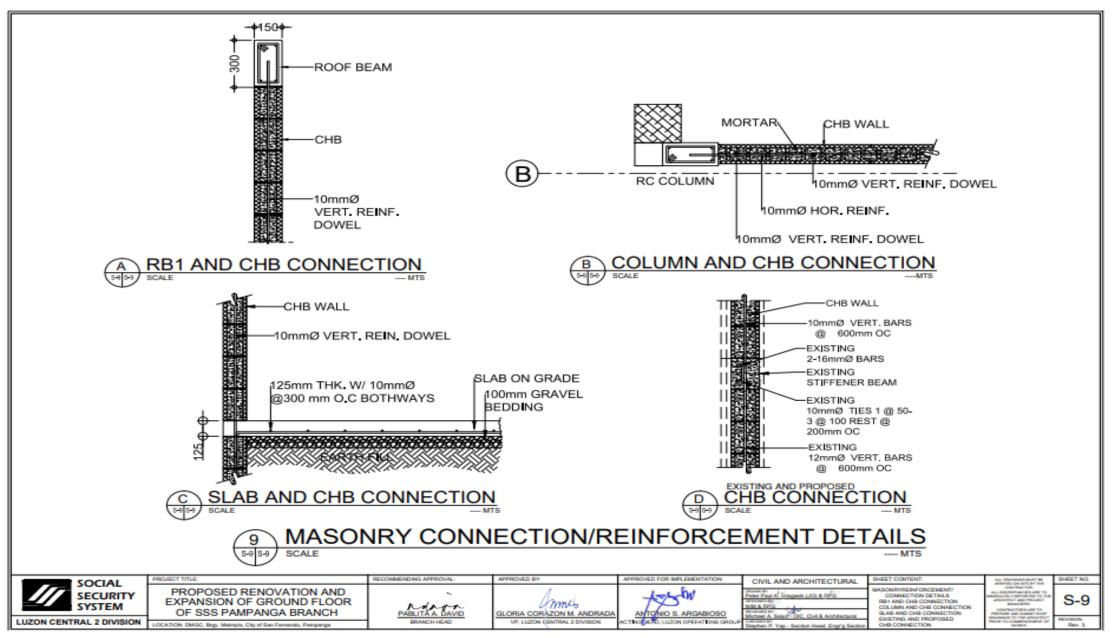
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 61



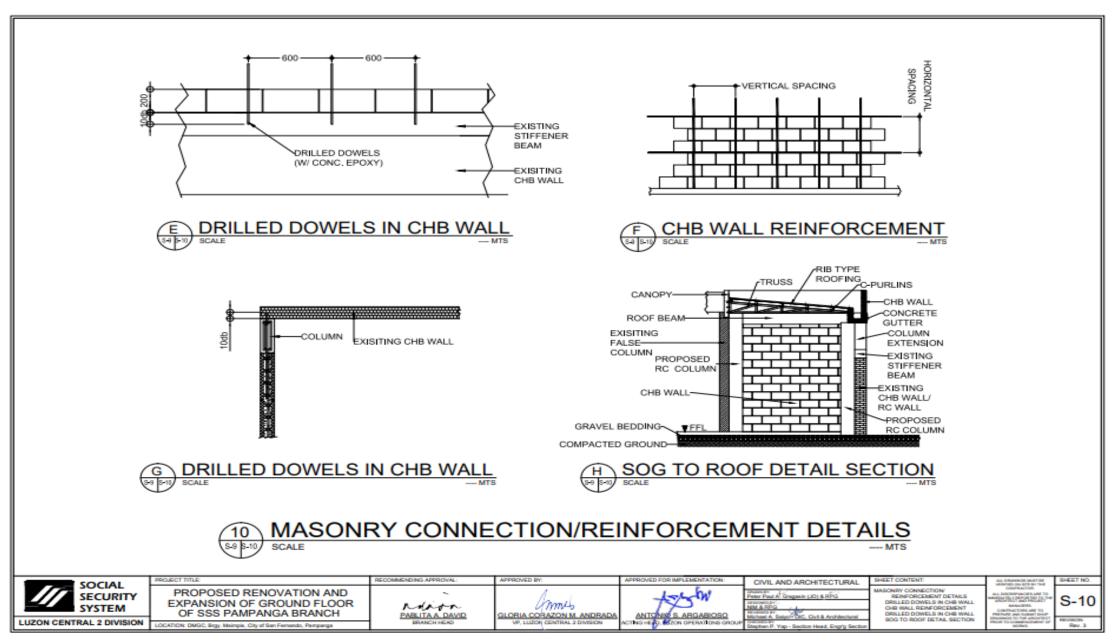
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 62



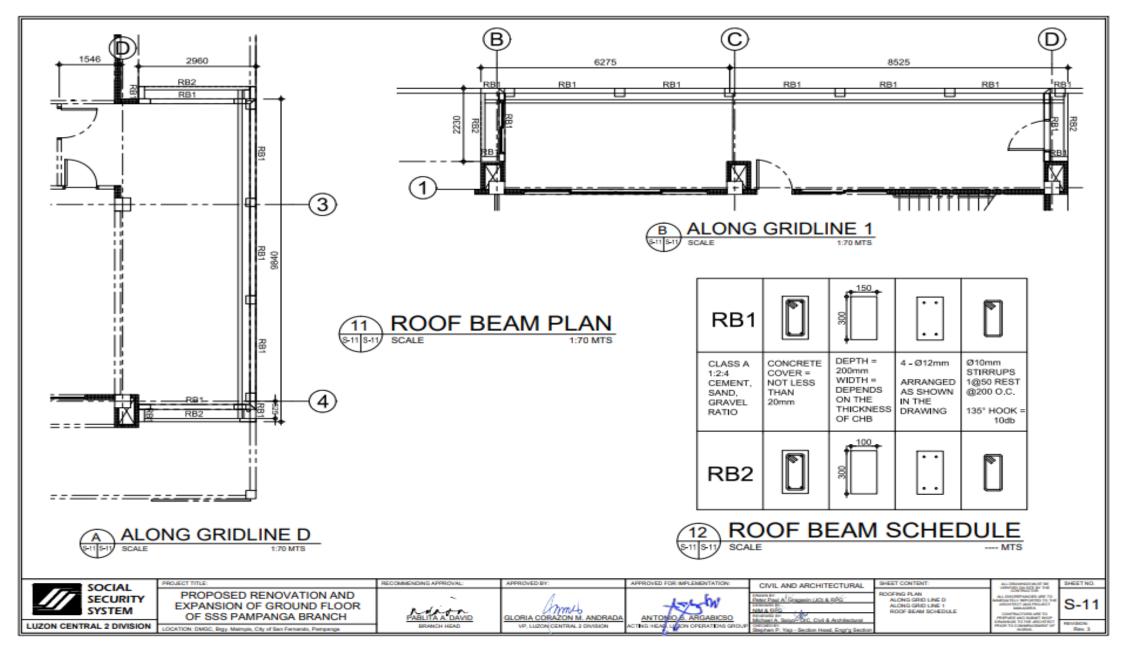
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 63



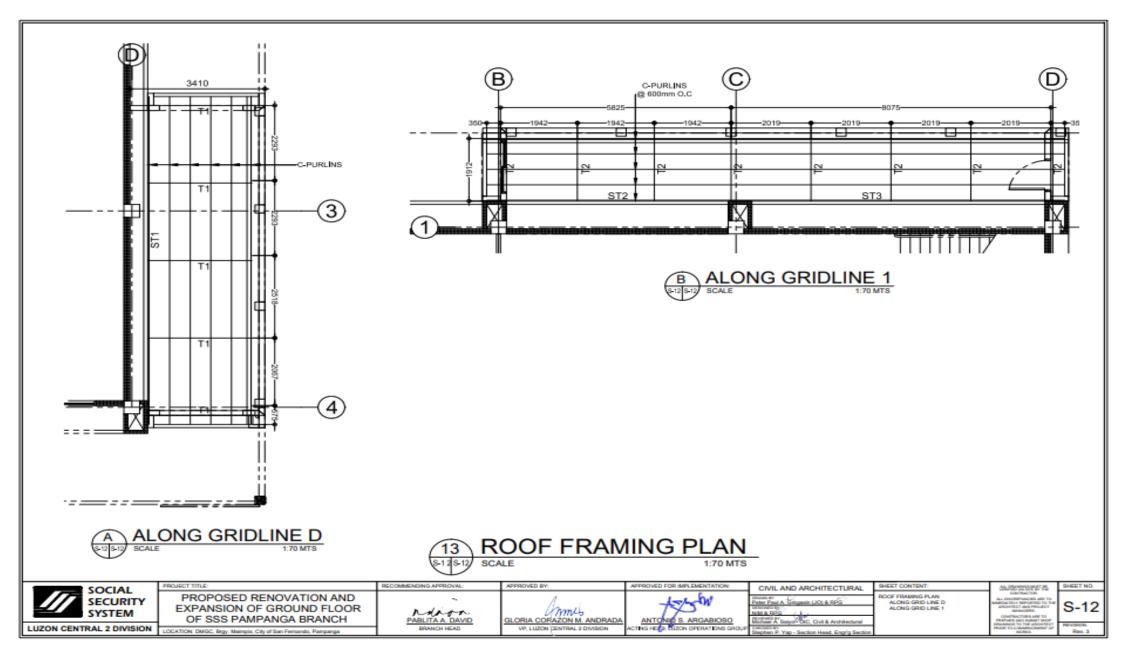
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 64



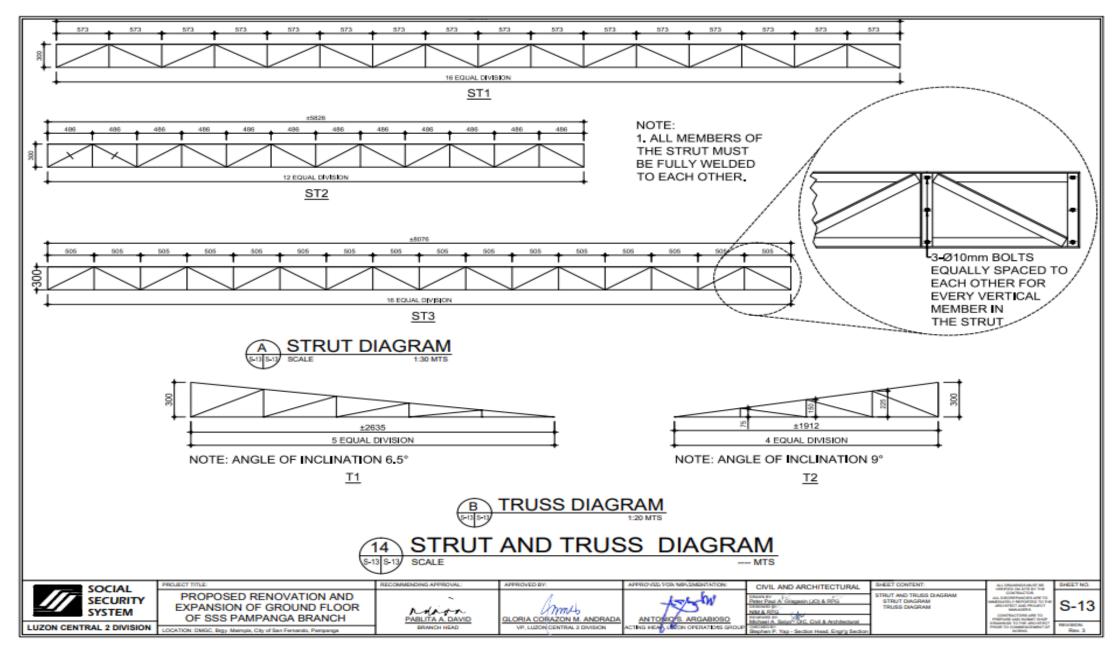
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 65



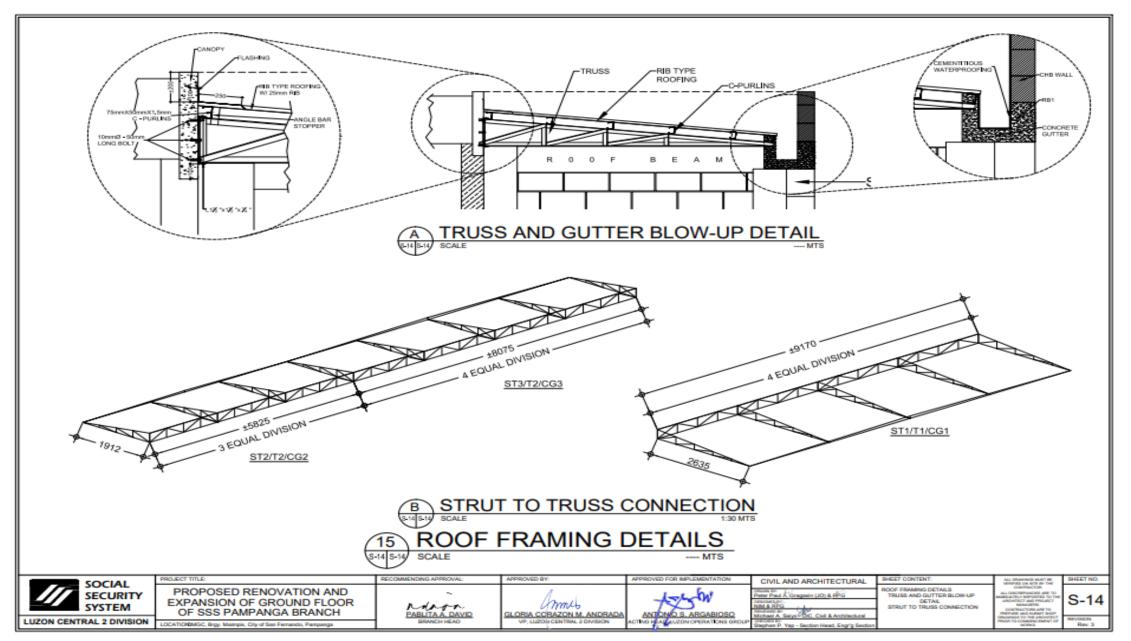
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 66



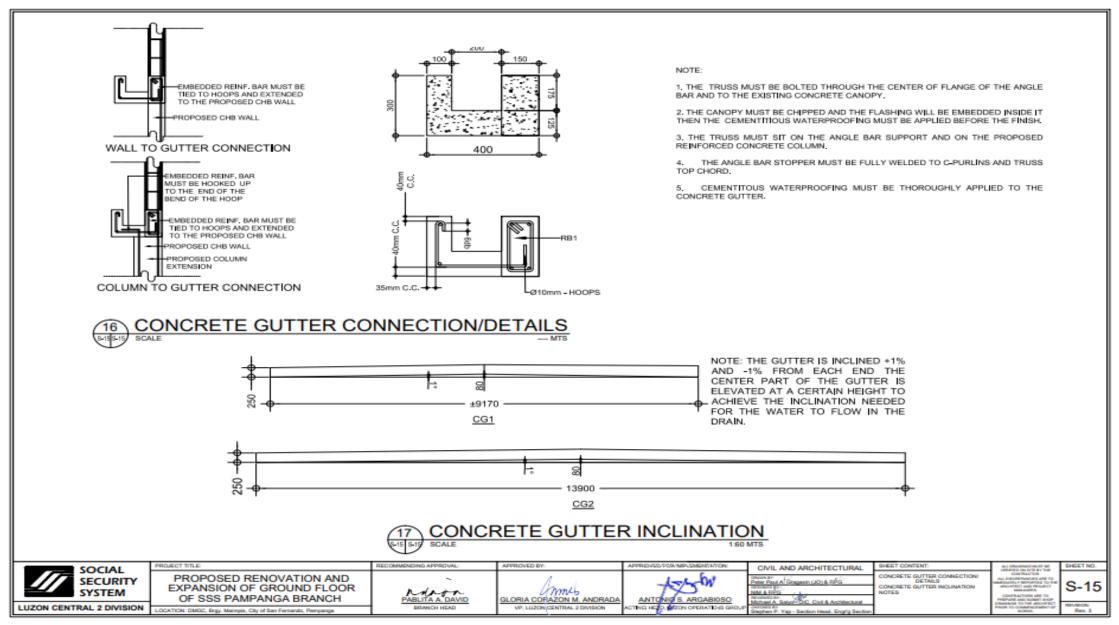
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 67



Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 68



Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 69



Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 70

TABLE OF HOOK & SPLICE									
DEFORMED BAR Ø (mm)	BENT AND EXTENSION (mm)	STANDARD HOOK FOR STIRRUPS, TIES & HOOPS (mm)		SPLICE LENGTH (mm)					
	90° HOOK	90° HOOK	135° HOOK	TOP BARS	BOT. BARS				
10	180	120	120	380	300				
12	220	130	130	460	360				

STRUCTURAL NOTES:

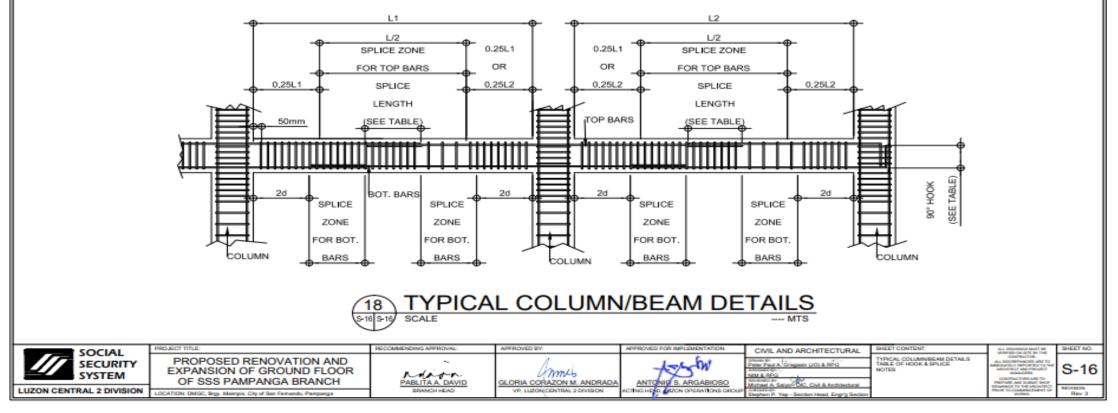
1. CLOSE HOOPS WITH 135° BEND SHALL BE SPACED AT 100 O.C. MAXIMUM AT A DISTANCE 2D FROM THE FACE OF THE SUPPORT, FIRST STIRRUP SHALL BE 5D FROM THE FACE OF THE SUPPORT.

2. TOP AND BOTTOM BARS MAY BE LAP SPLICED ONLY ON ONE LOCATION FOR EACH STRING OF BEAMS.

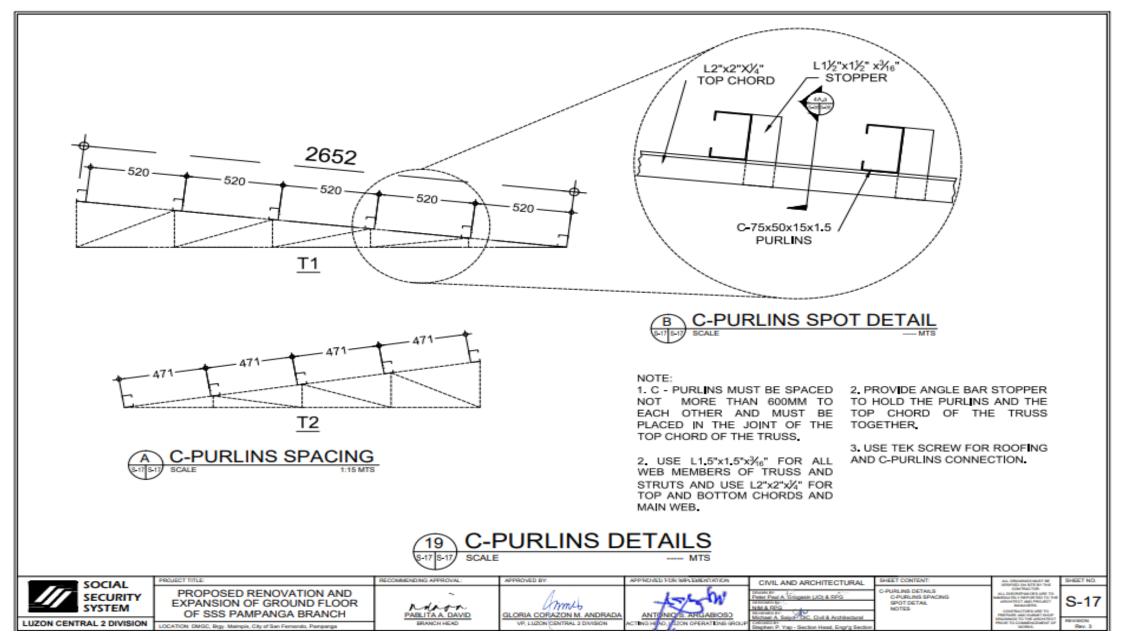
3. LAP SPLICE SHALL BE LOCATED ONLY WITHIN THE SPLICE ZONE. 4. THE FIRST STIRRUPS MUST BE PLACED 50mm FROM THE FACE OF SUPPORT

5. NO SPLICE SHALL BE ALLOWED 2d FROM THE FACE OF THE SUPPORT.

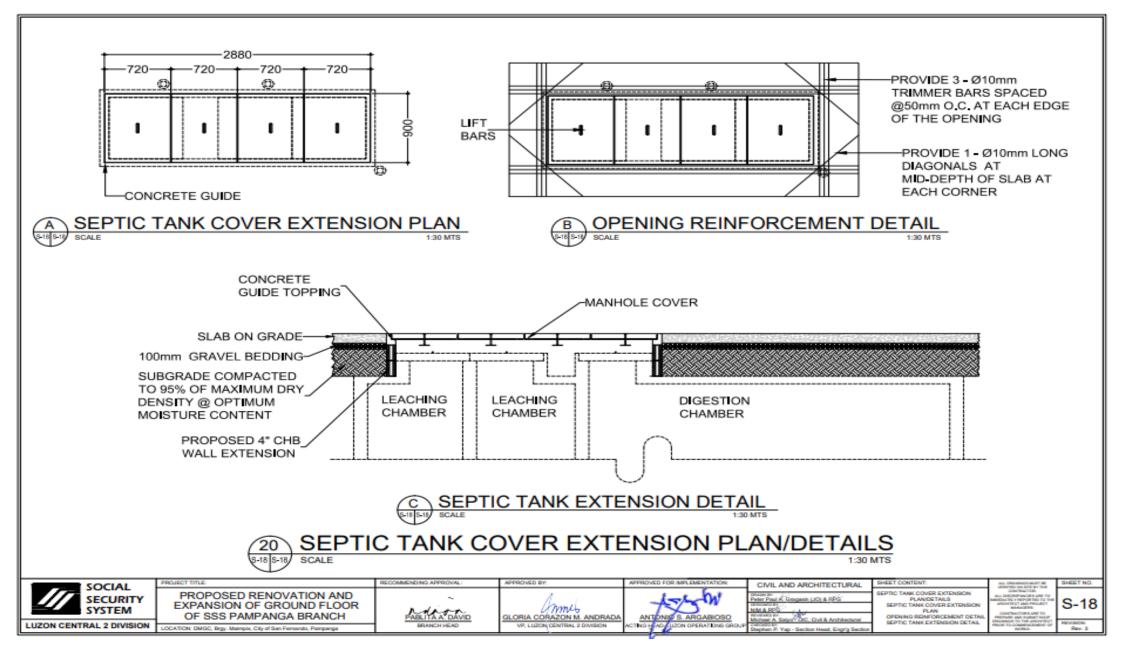
6. SEE TABLE OF HOOK & SPLICE FOR DETAILS



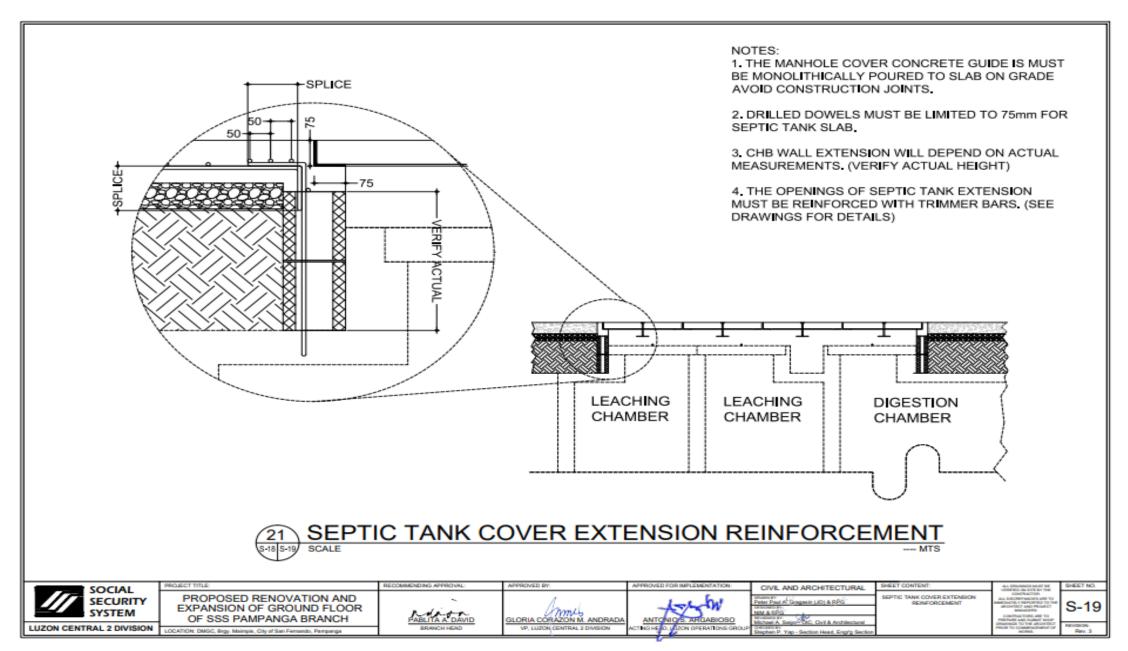
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 71



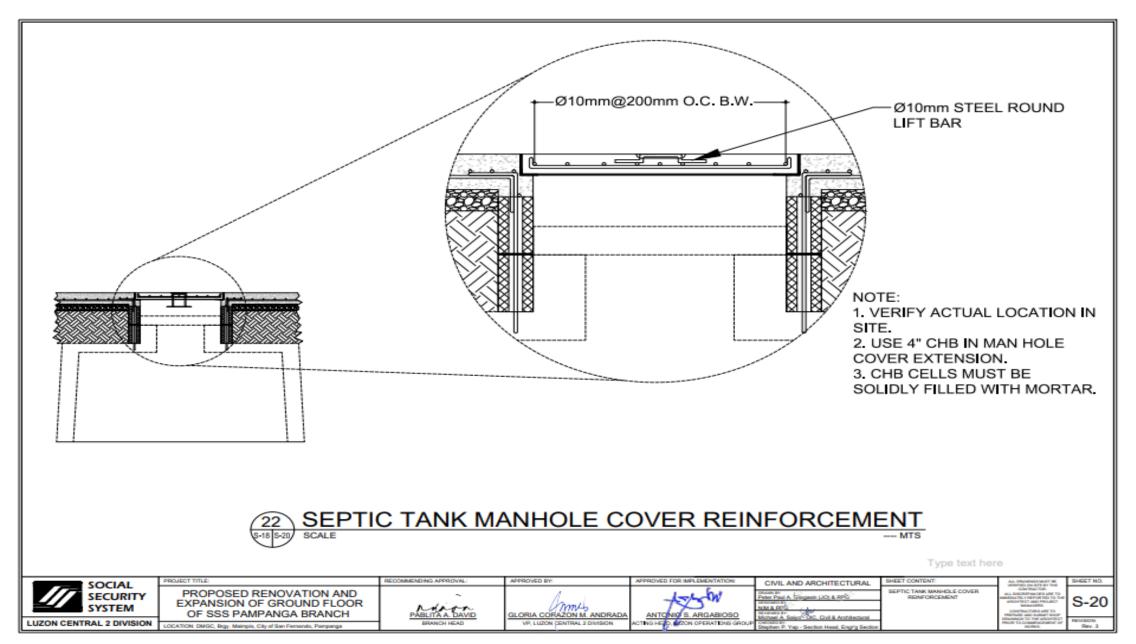
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 72



Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 73



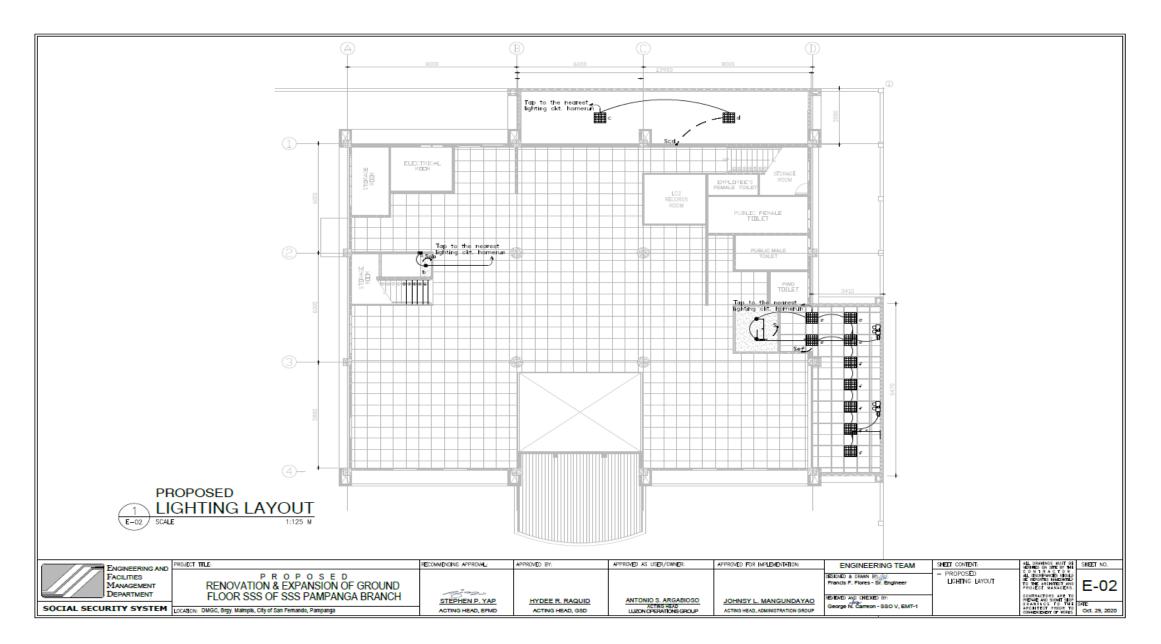
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 74



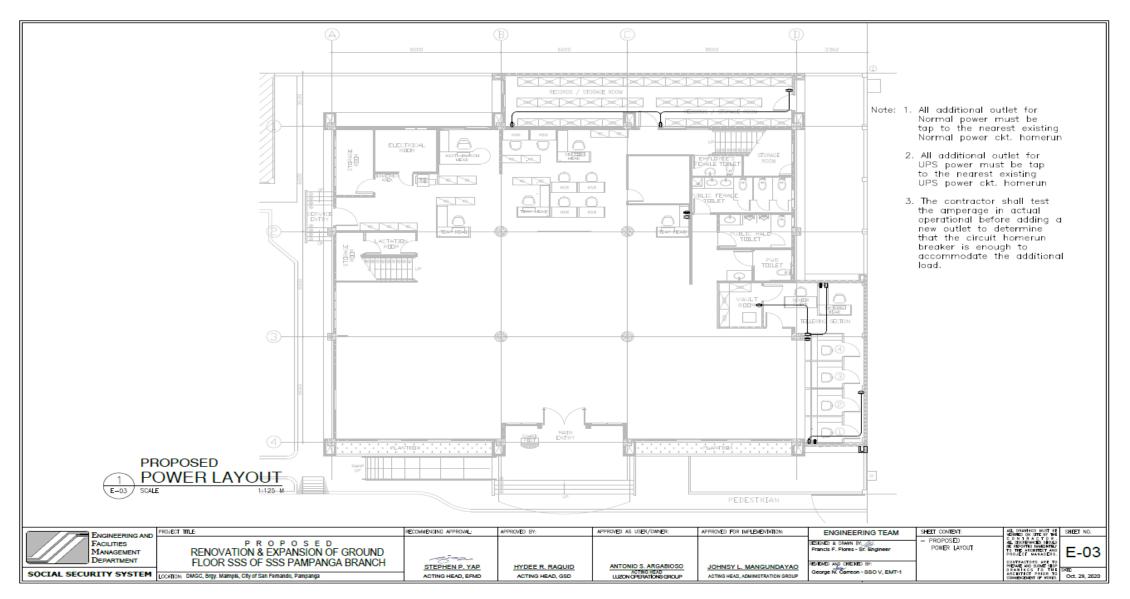
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 75

GENERAL NOTES	SYMBOLS & LEGEND:
<ol> <li>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.</li> <li>SERVICE POWER SHALL BE 230 VOLTS, 30, 4 WIRES, 60HZ.</li> <li>SMALLEST BRANCH CIRCUIT WIRE SHALL BE 3.5 MM<sup>2</sup> THHN FOR POWER AND LIGHTING AND SHALL BE INSULATED FOR 600 VOLTS.</li> <li>WHENEVER NECESSARY PROVIDE PULL BOX OF PROPER SIZE AND DIMENSION ALTHOUGH NOT INDICATED IN THE PLAN.</li> <li>ALL BRANCH CIRCUIT SHALL BE INSTALLED AS INDICATED IN THE PLAN, INDIVIDUAL BRANCH CIRCUIT HOMERUNS SHALL NOT BE COMBINED IN THE SAME CONDUIT.</li> </ol>	DUPLEX CONVENIENCE OUTLET, 3 PRONG, PARALLEL SLOT WITH GROUND, 15A, 2P, 230V BY NORMAL POWER IN     PLUSH MOUNTED TYPE WITH BEIGE PLATE COVER     DUPLEX CONVENIENCE OUTLET, 3 PRONG, PARALLEL SLOT WITH GROUND, 15A, 2P, 230V BY UPS POWER IN     PLUSH MOUNTED TYPE WITH BEIGE PLATE COVER     BOX TYPE COVE LIGHTING, LED LIGHTING FIXTURE WITH T8, 1X18W LED TUBE, AT 100 LUMENS/WATT (MIN), 2180 LUMENS     (MIN), 40,000 BURNING HOURS (MIN), COOL DAYLIGHT, 300 DEG. BEAM (MIN) ANGLE AND CIRCUIT WIRING     BOX TYPE COVE LIGHTING, LED LIGHTING FIXTURE WITH T8, 1X18W LED TUBE, AT 100 LUMENS/WATT (MIN), 1080 DUMENS     (MIN), 40,000 BURNING HOURS (MIN), COOL DAYLIGHT, 300 DEG. BEAM (MIN) ANGLE AND CIRCUIT WIRING     BOX TYPE COVE LIGHTING, LED LIGHTING FIXTURE (EXISTING)     (MIN), 40,000 BURNING HOURS (MIN), COOL DAYLIGHT, 300 DEG. BEAM (MIN) ANGLE AND CIRCUIT WIRING     BOX TYPE COVE LIGHTING FIXTURE (EXISTING)     (MIN), 40,000 BURNING HOURS (MIN), COOL DAYLIGHT, 300 DEG. BEAM (MIN) ANGLE AND CIRCUIT WIRING     BOX TYPE COVE LIGHTING FIXTURE (EXISTING)     (GOX6600)MM RECESSED TYPE LIGHTING FIXTURE (EXISTING)     LUMINAIRE HOUSING: #18 THICK SHEET METAL, PAINTED WITH ENAMEL OR EPOXY, WITH SNAP OR PUSH BUTTON     STAINEES CLIP FOR LOUVER AND BH-PIN END HOLDER, PRE-WIRED WITH 22MM STRANDED WIRE     REFLECTOR: ANODIZED SPECULAR ALUMINUM FINISH WITH PINHOLES FOR LOCKING SYSTEM, 0.4MM THICKNESS     LOUVER: SEMI-SPECULAR OR MULTI-UNE SATIN FINISH, ANODIZED ALUMINUM LOUVER, DEEP CELL LOUVER (GLARING     CANCELLATION EFFECT)     LED LINEAR TUBE: 2 X T8, 9W, 1080 LUMENS WITH BUILT-IN DRIVER, BI-PIN TERMINAL 200-250VAC, 60HZ, 30,000
<ol> <li>ALL SWITCHES, PANELBOARDS, LIGHTING FIXTURES AND ALL NON-CURRENT CARRYING METAL PARTS SHALL BE PROPERLY GROUNDED IN ACCORDANCE WITH THE LATEST EDITION OF THE PEC.</li> <li>ROUGHING-IN CONDUITS SHALL BE OF APPROVED TYPE AND APPLICATION, RSC</li> </ol>	<ul> <li>150MM DIAMETER DOWNLIGHT FIXTURE, WHITE PAINTED HOUSING WITH 0.4MM SPECULAR FINISH ANODIZED ALUMINUM WITH 12WATTS LED BULB, 70 LUMENS/WATT (MIN), SEMI-FROSTED GLASS COVER AND WHITE MOUNTING RING</li> <li>2 X 3WATTS (MINIMUM) LED EMERGENCY LIGHT, 230V, 4AH MIN., WITH SEALED LITHIUM-ION BATTERY AND C.O.</li> </ul>
<ul> <li>EXPOSED, IMC AND PVC FOR LATERAL AND EMBEDDED LAYOUT.</li> <li>8. THE ELECTRICAL CONTRACTOR IS REQUIRED TO VISIT AND SURVEY THE SITE TO ASCERTAIN THE LOCAL CONDITION THAT MAY AFFECT THE IMPLEMENTATION OF THE PROJECT.</li> <li>9. ALL AREA AFFECTED BY THE CHIPPING/REMOVAL WORKS SHALL BE PATCHED OR RESTORED TO ITS ORIGINAL AESTHETIC CONDITION.</li> </ul>	E     S5 WATTS (minimum) EXHAUST FAN, CELLING MOUNTED WITH C.O AND MALE PLUG     Z2 WATTS (minimum) TRANSFER FAN, CELLING MOUNTED WITH C.O AND MALE PLUG     ZXX     DISTRIBUTION PANEL     Sx ONE GANG SWITCH, SINGLE POLE 15A, 250V FLUSH TYPE (NATIONAL/PANASONIC BRAND OR APPROVED EQUIVALENT)     Sxx THREE GANG SWITCH, SINGLE POLE 15A, 250V FLUSH TYPE (NATIONAL/PANASONIC BRAND OR APPROVED EQUIVALENT)     Sxx THREE GANG SWITCH, SINGLE POLE 15A, 250V FLUSH TYPE (NATIONAL/PANASONIC BRAND OR APPROVED EQUIVALENT)
10. MOUNTING HEIGHTS SHALL BE AS FOLLOWS: SWITCHES 1.40 m ABOVE FINISHED FLOOR CONVENIENCE OUTLETS 0.30 m ABOVE FINISHED FLOOR PANELBOARD 1.40 m ABOVE FINISHED FLOOR COUNTERTOP 0.15 m ABOVE COUNTERTOP	Sim(xx)       THREE WAY-TWO GANG SWITCH, SINGLE POLE 15A, 250V FLUSH TYPE (NATIONAL/PANASONIC BRAND OR APPROVED EQUIVALENT)         Image: Constraint of the second sec
11. ALL ELECTRICAL WORKS HEREIN SHALL BE DONE UNDER THE SUPERVISION OF DULY LICENSED ELECTRICAL ENGINEER OR MASTER ELECTRICIAN.	

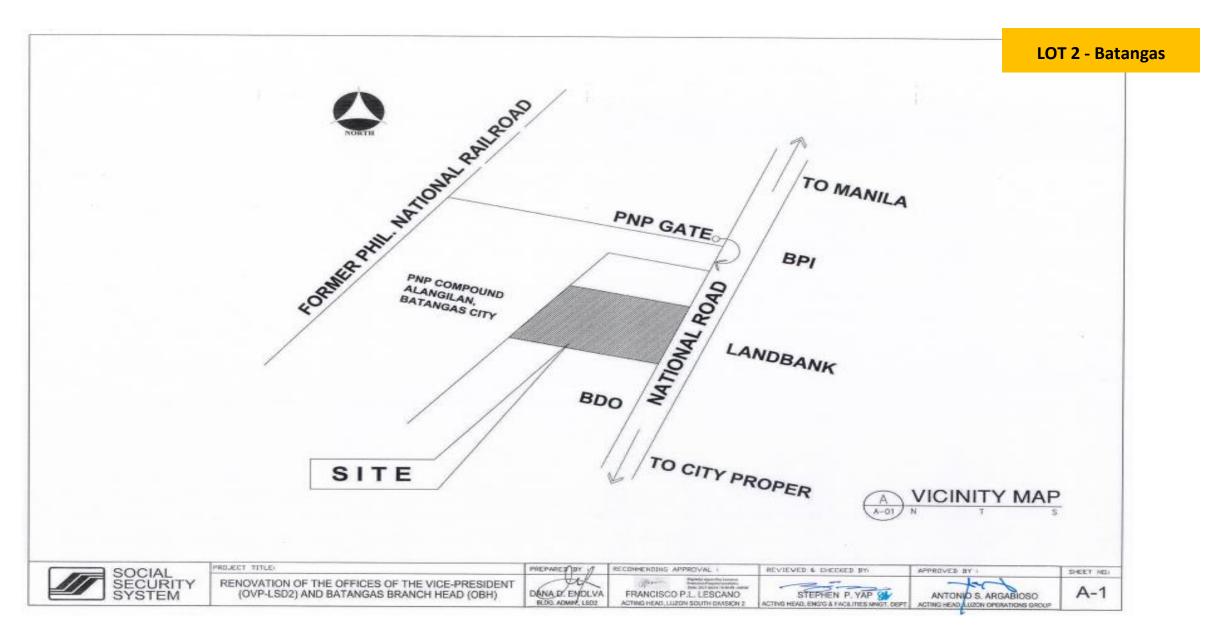
	PROJECT TITLE	RECOMMENDING APPROVAL:	APPROVED BY:	APPROVED AS USER/OWNER:	APPROVED FOR IMPLEMENTATION:	ENGINEERING TEAM	SHEET CONTENT:	ALL BRANNES MUST BE SHEET NO.
FACILITIES MANAGEMENT DEPARTMENT	PROPOSED RENOVATION & EXPANSION OF GROUND FLOOR SSS OF SSS PAMPANGA BRANCH	STEPHEN P. YAP	HYDEE R. RAQUID ACTING HEAD, GSD	ANTONIO S. ARGABIOSO ACTINSTERO LIZONOFERMIDINS GROUP	JOHNSY L. MANGUNDAYAO	DESCRED & DRAWN IN Francis F. Flores - Sr. Engineer REVENED AND CHOIXED BY: George N. Cerreon - SSO V, EMT-1	- CENERAL NOTES - SYMBOLS & LEGEND	сонтакотов станование с состакот с состакотов с с состакотов с с состакотов с сост



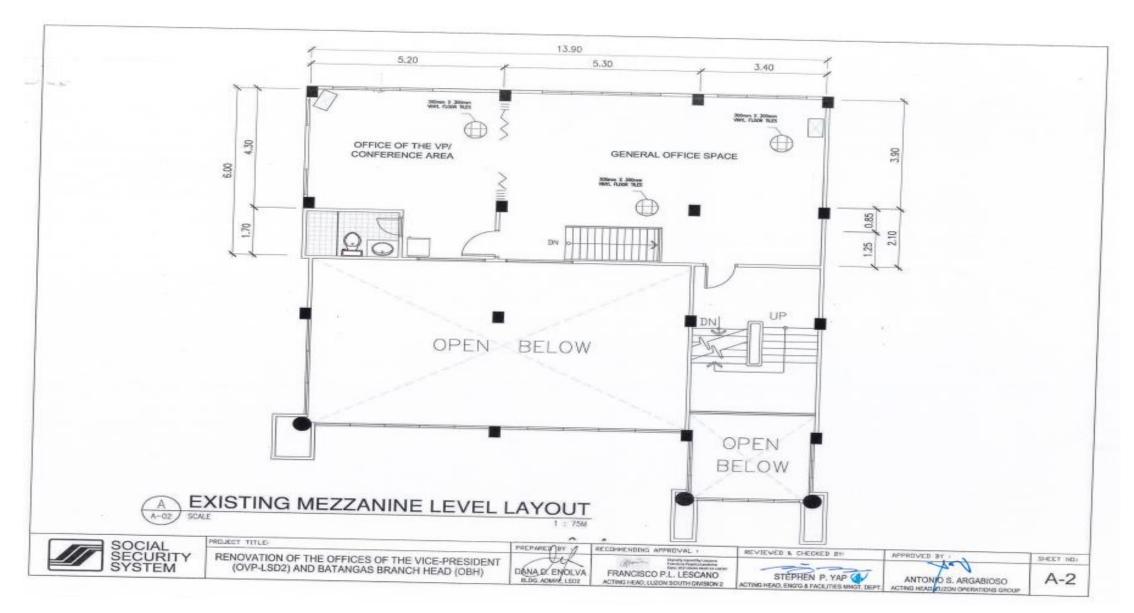
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 77



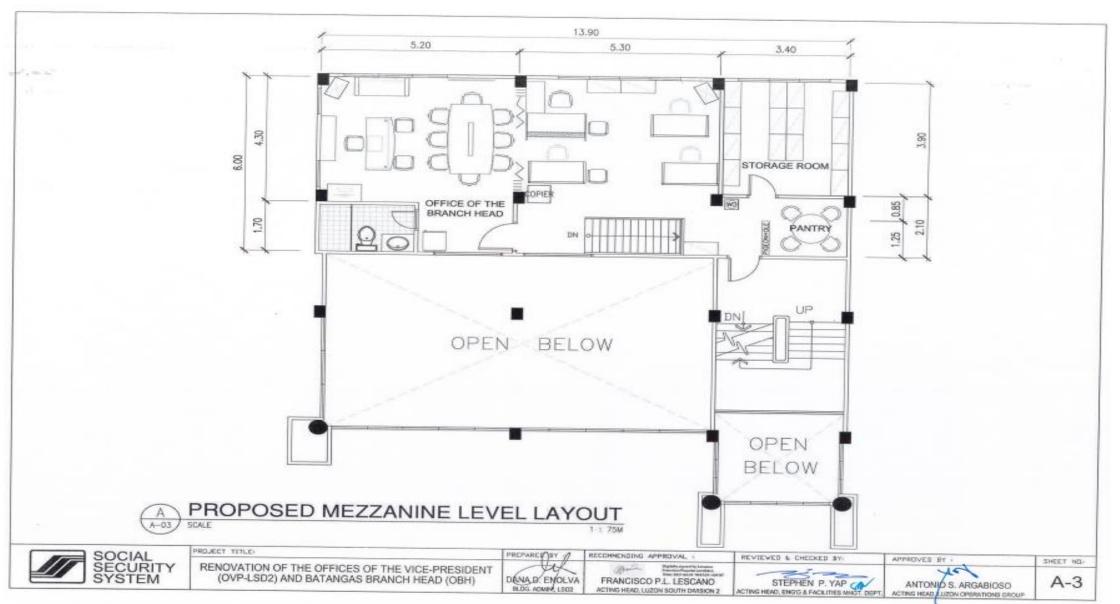
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 78



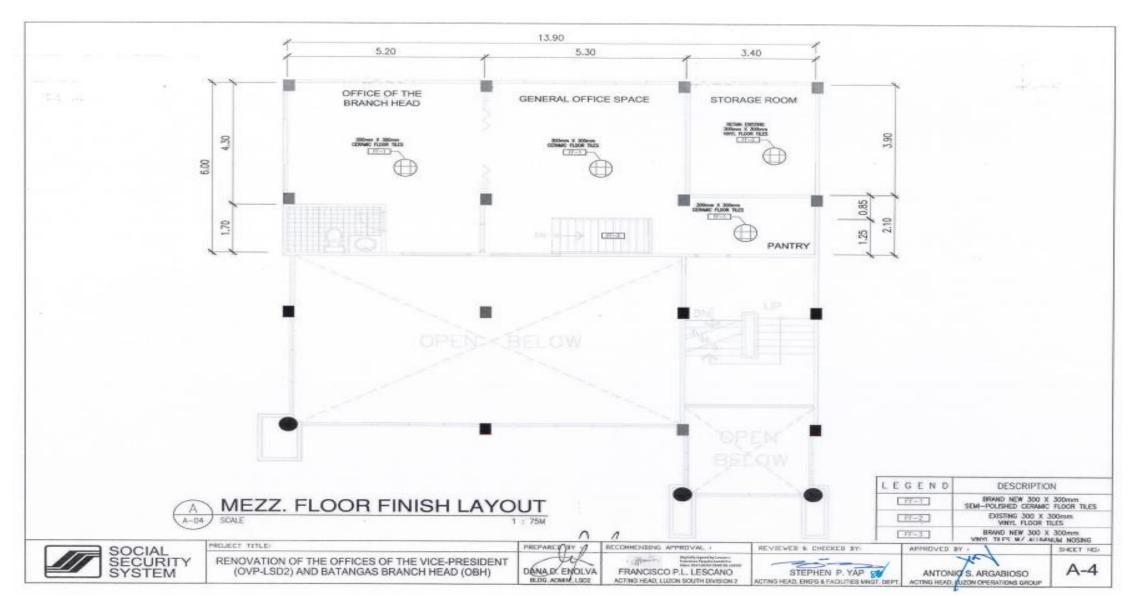
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 79



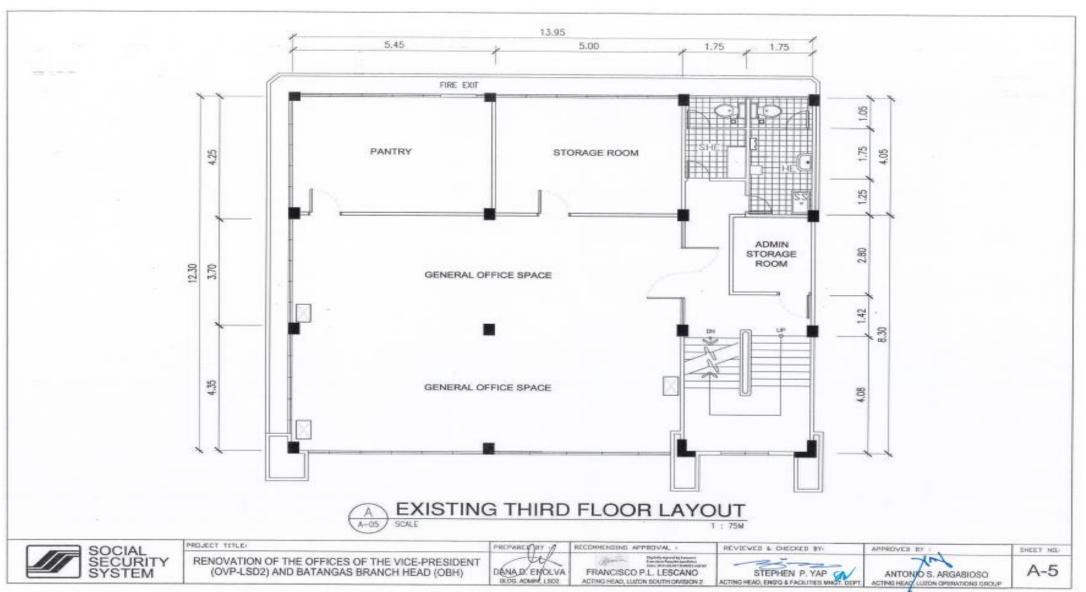
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 80



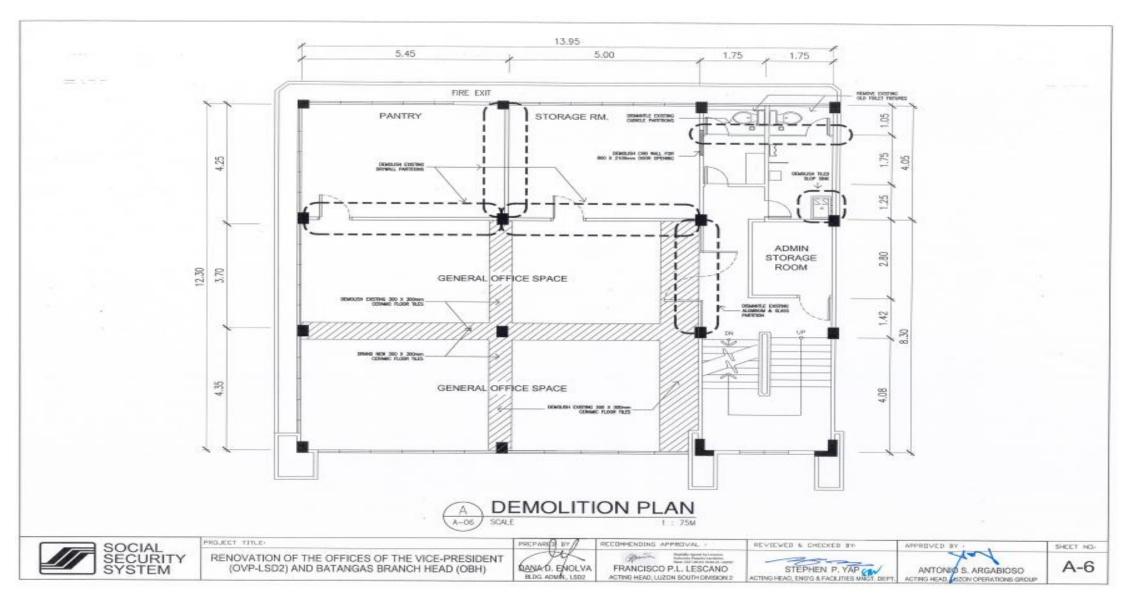
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 81



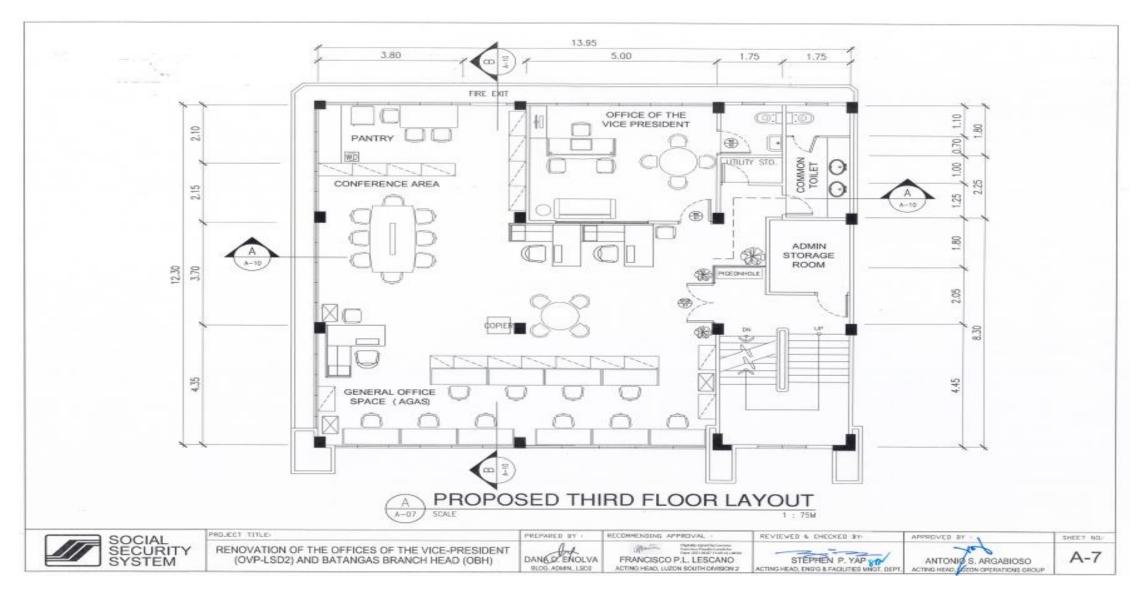
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 82



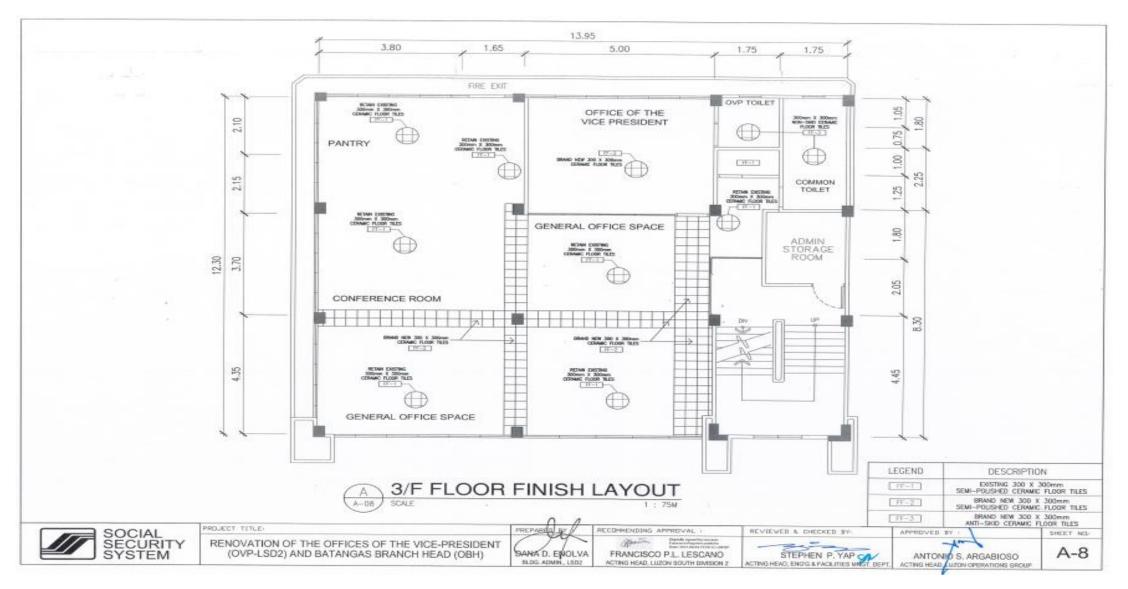
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 83



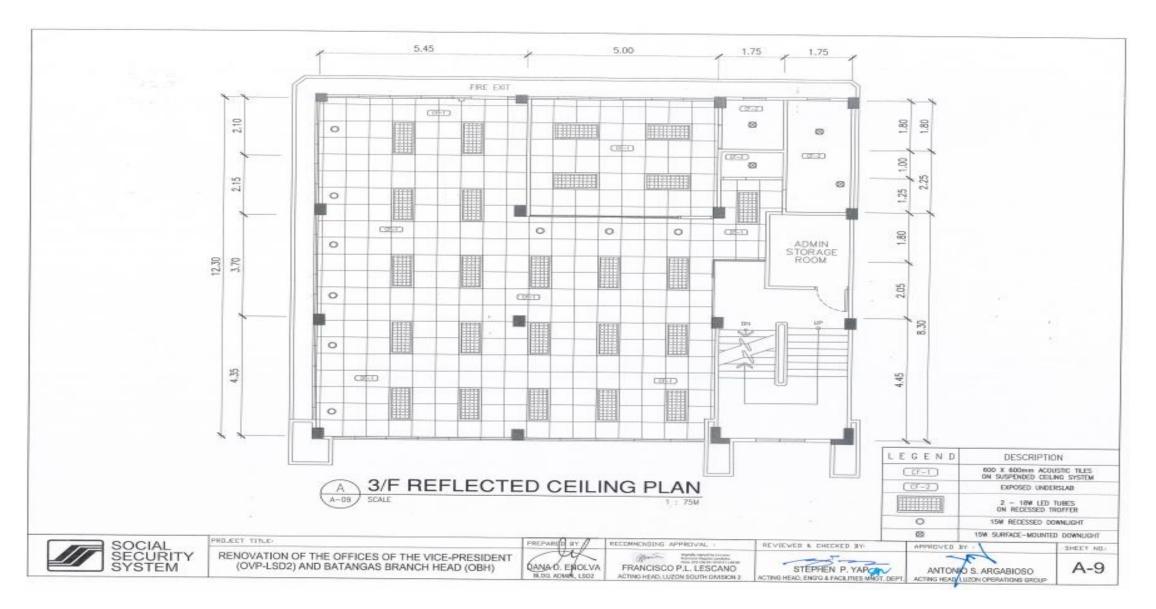
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 84



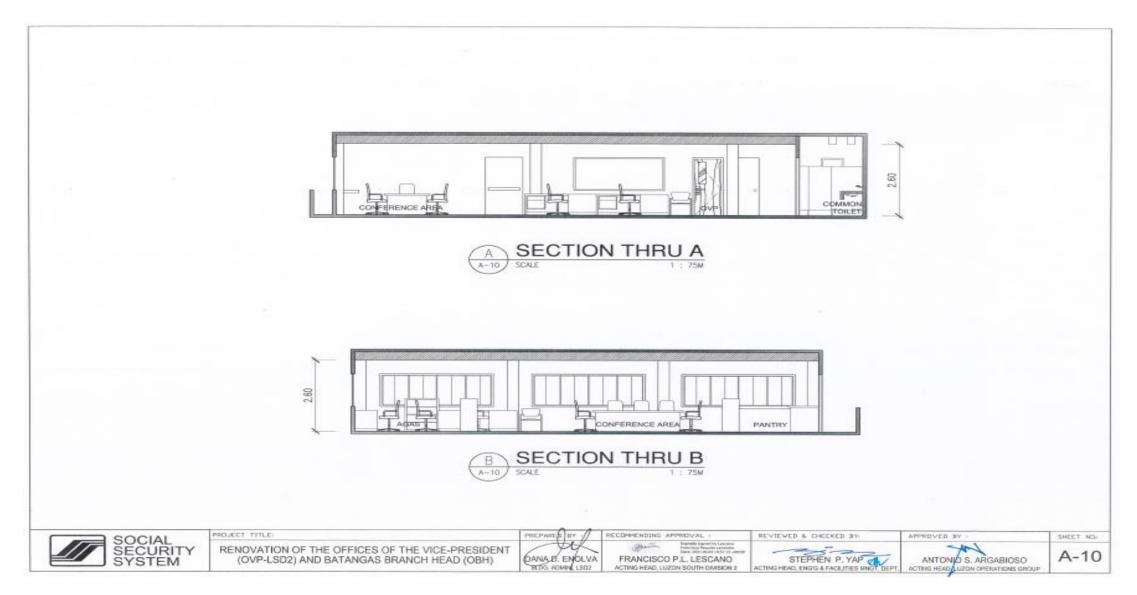
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 85



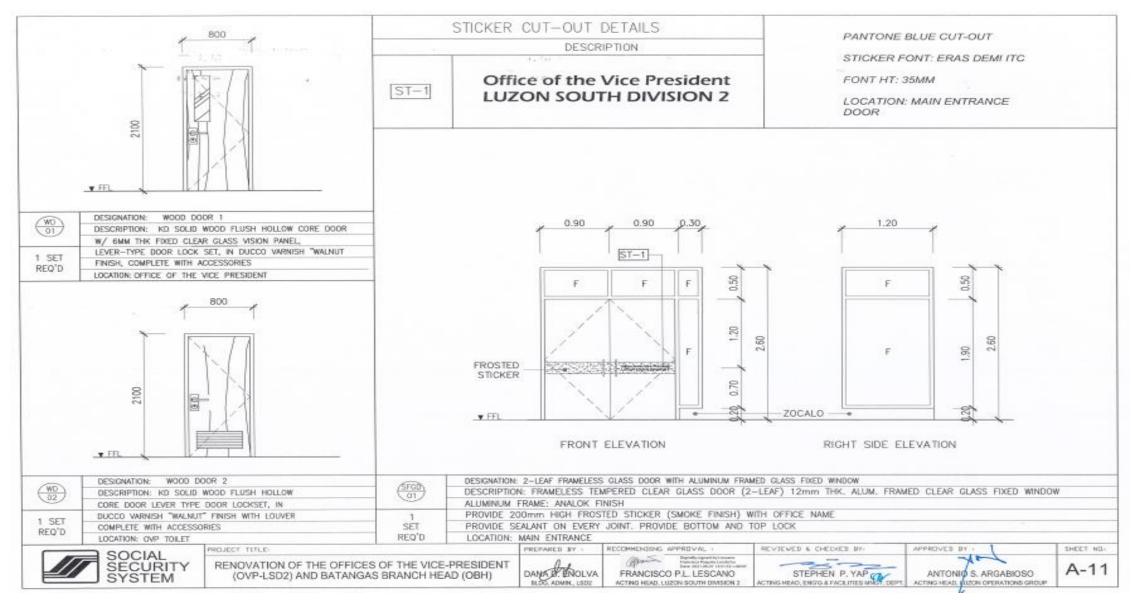
Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 86



Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 87



Renovation of Various Offices at SSS Branches (Lot 1- SSS Pampanga Branch, Lot 2 - OVP and OBH-Batangas 88



# Section VIII. Bill of Quantities

#### Republic of the Philippines SOCIAL SECURITY SYSTEM East Avenue, Diliman, Quezon City

#### PROJECT : RENOVATION AND EXPANSION OF GROUND FLOOR OF SSS PAMPANGA BRANCH LOCATION : SSS Pampanga Building, Diosdado Macapagal Government Center, Brgy. Maimpis, City of San Fernando, Pampanga

#### BILL OF QUANTITIES FORM (BOQ FORM)

			UNIT	MAT	ERIALS	LABOR &	EQUPMENT	MOB. /	TOTAL	MARK-UP	VAT	TOTAL COST
ITEM	DESCRIPTION	QTY.	UNII	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(L)	(K)	(L)	(M)
					(C * E)		(C * G)	% * (F+H)	(F + H + I)	% * (J)	12% * (J+K)	(J + K + L)
												ļļ
1	General Requirements											ļ!
1.1	Processing and securing permits, safety and health program including fees	1.00	lot									
1.2	Temporary facilities and board-up	1.00	lot									
1.3	As-built plans, including reproduction of signed and sealed plans	1.00	lot									
	Subtotal 1- Geneal Requirements											
2	Site Preparation											
2.1	Demolition of existing CHB Walls	1.00	lot									
2.2	Dismantling/Removal of existing windows	1.00	lot									
2.3	Dismantling/Removal of existing ceilings	1.00	lot									
2.4	Excavation Works	1.00	lot									
2.5	Hauling and disposal of debris and waste materials	1.00	lot									
	Subtotal 2 - Site Preparation											
3	Civil Works											
3.1	Concreting Works											
	- Portland Cement	174.00	bags									
	- Sand	10.00	cu.m.									
	- Gravel	19.00	cu.m.									
	- RSB	1,925.00	kgs									
	- Formworks	1.00	lot									
	- Tiewires	40.00	kgs									
3.2	Masonry Works including Plastering											

Page 1 of 6

		DESCRIPTION QTY. UNI		MAT	ERIALS	LABOR &	EQUPMENT	MOB. /	TOTAL			
ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST	MARK-UP	VAT	TOTAL COST
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(L)	(K)	(L)	(M)
	- 6" Concrete Hollow Blocks	1,533.00	pcs		(C * E)		(C * G)	% * (F+H)	(F + H + I)	% * (J)	12% * (J+K)	(J + K + L)
	- 4" Concrete Hollow Blocks	432.00										
	- Portland Cement	432.00	pcs									i
		15.00	bags cu.m.									
	- Sand											<u> </u>
	- RSB	610.00	kgs									
	- Tiewires	7.00	kgs									
3.3	Roof and Moisture Protection Works											
	- 1 1/2"x 1 1/2" x 3/16 Angle Bar	18.00	pcs									
	- 2" x 2" x 1/4 Angle Bar	23.00	pcs									
	- 75mm x 50mm x 1.5mm C-Purlins	23.00	pcs									
	- 0.5mm Rib Type Roof Sheet	53.00	Im									<u> </u>
	- 0.4m x 2.44m x 0.5mm Pre-painted GI Flashing	15.00	pcs			_						
	- Roof Insulation	53.00	Im			_						ļ
	- Waterproofing (Gutter)	21.00	sq.m			_						ļ
	- Consumables	1.00	lot									
	Subtotal 3 - Civil Works											ļ
4	Architectural Works											
4.1	Architectural Finishes											
4.1.1	Installation of Acoustic Ceiling Materials											<u> </u>
	16mm thk. Acoustic Board, 2' x 2' Fissured	100.00	pcs									
	Main Runner	9.00	pcs									
	Cross Tee, 2'	46.00	pcs									
	Cross Tee, 4'	46.00	pcs									
	Wall Angle	9.00	pcs									
	Suspension Fastener, Wire (2.5mm) and Clip	28.00	pcs									
4.1.2	Installation of Ficem Board Ceiling Materials											
	4.5mm thk. Fiber Cement Board	3.00	pcs									
	Carrying Channel, 12mm x 38mm x 0.80mm x 5m	2.00	pcs									
	Double Furring Channel, 19mm x 50mm x 0.40mm x 5m	8.00	pcs									
	Wall Angle, 25mm x 25mm x 0.40mm x 2.40m	5.00	pcs									
	Fiber Glass Mesh Tape, 2"x250ft/roll	1.00	rolls									
	Jointing Compound	1.00	bags									

Page 2 of 6

		ION QTY.		MAT	ERIALS	LABOR &	EQUPMENT	MOB. /	TOTAL			
ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST	MARK-UP	VAT	TOTAL COST
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	Miscellaneous Materials	1.00	lot		(C * E)	,	(C * G)	% * (F+H)	(F + H + I)	% * (J)	12% * (J+K)	(J + K + L)
44.2		1.00	lot									
4.1.3	Installation of Drywall to cover exposed sanitary pipes											<u></u>
4.1.4	Re-installation of Exterior Eaves Ceiling	1.00	lot									
4.1.5	Installation of Floor Tiles											
	600mm x 600mm Granite Floor Tiles	100.00	pcs									
	Tile Adhesive (25kgs./bag)	8.00	bag			_						ļ
	Tile Grout (2kgs./bag)	2.00	bag			-		_				ļ
4.2	Doors and Windows											
4.2.1	Wood Door 01 (new) 800mm x 2100mm Flush Hollow Core Wood Door, Jamb, Lever Type Lockset complete with necessary hardwares and accessories	1.00	set									
4.2.2	Wood Door 02 (new) 800mm x 1450mm Flush Hollow Core Wood Door, Jamb, Dead bolt Lockset complete with necessary hardwares and accessories	1.00	set									
4.2.3	Wood Door 03 (re-install existing door)	1.00	set									
4.2.4	Wood Door 04 (re-install existing door)	1.00	set									
4.2.5	Wood Door 05 (re-install existing door) with provision of frosted glass view	1.00	set									
4.2.6	Steel Door 01 900mm x 2100mm Flush Hollow Core Metal Door, Jamb, Dead boltLockset, complete with necessary hardwares and accessories	1.00	set									
4.2.7	Window 01 & 02 (re-install existing windows), including miscellaneous materials needed to complete the work	2.00	sets									
4.3	Painting Works											
4.3.1	Interior Wall											
	Primer Latex	5.00	gals									
	Semi-gloss Latex	7.00	gals									
	Tinting Color	4.00	lit									
	Masonry Putty	4.00	gals			1 1						
	Neutralizer	5.00	gals									
	Miscellaneous Materials (brushes, roller, sand paper, cloth, etc. to complete the work)	1.00	lot									
4.3.2	Exterior Wall											
	Primer Latex	6.00	gals									
	Semi-gloss Latex	9.00	gals									

Page 3 of 6

	DECORDER ON	077/		MAT	ERIALS	LABOR &	EQUPMENT	MOB. /	TOTAL	MARK-UP		TOTAL COST
ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST		VAT	
(A)	(B)	(C)	(D)	(E)	(F) (C * E)	(G)	(H) (C * G)	(I) % * (F+H)	(J) (F + H + I)	(K) % * (J)	(L) 12% * (J+K)	(M) (J + K + L)
	Tinting Color	4.00	lit									
	Masonry Putty	4.00	gals									
	Neutralizer	6.00	gals									
	Miscellaneous Materials (brushes, roller, sand paper, cloth, etc. to complete the work)	1.00	lot									
4.3.3	Ceiling											
	Flatwall Enamel	1.00	gals									
	Putty	1.00	gals									
	Miscellaneous Materials (brushes, roller, sand paper, cloth, etc. to complete the work)	1.00	lot									
4.3.4	Doors											
	Automotive Lacquer Paint	2.00	gals									
	Lacquer Primer Surfacer	2.00	gals									
	Lacquer Spot Putty	1.00	gals									
	Lacquer Thinner	2.00	gals									
	Lacquer Flo	2.00	lit									
	Miscellaneous Materials (brushes, roller, sand paper, cloth, etc. to complete the work)	1.00	lot									
4.3.5	Roof											
	Epoxy Enamel Primer	2.00	gals									
	Thinner	1.00	gals									
	Miscellaneous Materials (brushes, roller, sand paper, cloth, etc. to complete the work)	1.00	lot									
	Subtotal 4 - Architectural Works											
5	Drainage Works											
5.1	Supply and Installation of PVC pipes and fittings for downspout and drainage line (3" & 4")	1.00	lot									
	Subtotal 5 - Drainage Works											
6	Electrical Works											
6.1	Conduit											
-	20mmØ PVC Conduit	82.00	L									

Page 4 of 6

				MAT	ERIALS	LABOR &	EQUPMENT	MOB. /	TOTAL			
ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST	MARK-UP	VAT	TOTAL COST
(A)	(B)	(C)	(D)	(E)	(F) (C * E)	(G)	(H) (C * G)	(I) % * (F+H)	(J) (F + H + I)	(K) % * (J)	(L) 12% * (J+K)	(M) (J + K + L)
	20mmØ PVC complete fittings and accessories such as but not limited to the following: a. locknut and bushing b. PVC male adapter c.elhow	1.00	Lot.									
	15mmØ Flexible Metallic Conduit (FMC)	14.00	m									
	15mmØ Flexible Metallic angle/ straight connector with locknut & bushing	1.00	Lot.									
6.2	Boxes											
	Utility Box (4X2) Deep Type , GA #18	18.00	EA									
	Junction Box (4X2) Deep Type , GA #18	14.00	EA									
6.3	Wires and Cables											
	3.5mm <sup>2</sup> THHN/THWN Stranded Wire	300.00	Lm.									
6.4	Wiring Devices/ Lighting Fixtures											
6.4.1	T8, 9watts LED, 1080 lumens min. or higher with built-in driver, bi-pin terminal 200-250VAC, 60Hz., 330 deg. beam angle, 30,000 burning hours, cool daylight complete with essential circuit wiring for the installation to the existing lighting fixtures	22.00	EA									
6.4.2	LED Panel light, (150mm Ø), Recessed type Downlight, 220V, 12watts, Cool Day Light complete with standard accessories and essential wirings.	3.00	sets									
6.4.3	Convenience Outlet, Duplex, 15A, 230V, 3 Prong w/ grounding, flush mounted, parallel slot, complete with plate and cover	13.00	sets									
6.4.4	Convenience Outlet, Single, 15A, 230V, 3 Prong w/ grounding, flush mounted, parallel slot, complete with plate and cover	2.00	sets									
6.4.5	One Gang Switch with plate and cover	1.00	sets									
6.4.6	Two Gang Switch with plate and cover	3.00	sets									
6.4.8	Rechargeable Emergency Light, 2x3watt min. LED, 4AH min., 4-6VDC, Warm White, with Sealed Lead Acid Battery	2.00	sets									
6.4.9	Transfer Fan, Ceiling Mounted, 22watts(min.), 200cfm, 230VAC, 60Hz., with grill shutter louver or its approved equivalent	1.00	sets									
6.5	Miscellaneous and Consumable Items											

ITEM	DESCRIPTION	OTY.	UNIT	MA	TERIALS	LABOR 8	EQUPMENT	MOB. /	TOTAL	MARK-UP	VAT	TOTAL COST
TILN	DESCRIPTION	QII.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST	MARK-OF	VAL	TOTAL COST
(A)	(B)	(C)	(D)	(E)	(F) (C * E)	(G)	(H) (C * G)	(I) % * (F+H)	(J) (F + H + I)	(K) % * (J)	(L) 12% * (J+K)	(M) (J + K + L)
6.5.1	Supply and Installation of hangers, supports including incidental works, material and services needed to complete the project such as but not limited to the following: a. Electrical Tape, srew, 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	1.00	Lot.									
	Subtotal 6 - Electrical Works											
	TOTAL PROJECT COST											

GENERAL CONDITIONS:

- 1. For uniformity and evaluation purposes, a bidder shall adhere to the herein prescribed format of BOQ, specifically in the formula for computation, given quantity and exclusive pay items. Any deviation from the format shall be a ground for disqualification of bid.
- 1.1 Fill up all required items/field in the BOQ. Failure to indicate any of the following shall mean outright disqualification since bid is considered Non-responsive:
  - a) if item is given for free, indicate dash (-), zero (0) or free
  - b) If the item is not applicable, indicate N/A
- Each bidder shall be provided with hard copy of the BOQ Form (attached in the PBD) and an electronic copy for faster and easier encoding. The hard copy shall serve as the bidder's reference as to completeness of work items, quantity, formula, format, etc. in the BOQ Form considering that the electronic copy is prone to alterations during encoding. Any discrepancy on the contents (specially on the quantity and inclusive pay items) between the hard copy and electronic, the contents of the hard copy shall prevail.
- 3. Bidder are not allowed to include any pay items that were not indicated in the form supplied Bill of Quantities. In instances where necessary work items are inadvertently left out in BOQ Form, a bidder should make a written query to the Bids and Awards Committee so that the same shall be addressed in the Bid Bulletin which will be issued to all participating bidders.
- 4. Bidders shall include in the detailed estimate the breakdown of materials & labor for quantities specified in LOT (unit of measure) in BOQ
- 5. All documents must be signed, and each and every page thereof must be initialed by the duly authorized representative/s of the Bidder
- 6. Mark-up shall include the following:
- 6.1 Overhead expenses such as office expenses, supervision, transportation allowances, and financing costs (Premium on CARI, Bid Security, Performance Security, Surety for advance payment, Warranty bond) 6.2 Contingencies, Miscellaneous Expenses and Contractor's Profit margin

7. It is the responsibility of the Bidder to check the arithmetical computation provided herein.

Submitted by:

(Name of Bidder / Company Name)

Prepared by:

Telephone #: Date: (Company Representative - Signature over printed name)

Address:

Page 6 of 6

#### Republic of the Philippines SOCIAL SECURITY SYSTEM East Avenue, Diliman, Quezon City

#### PROJECT : RENOVATION OF THE OFFICES OF THE VICE PRESIDENT (OVP) AND BATANGAS BRANCH HEAD (OBH) LOCATION : Mezzanine & 3rd Floor Levels, SSS Batangas Building, Kumintang Ilaya, Batangas City

#### MATERIALS LABOR & EQUPMENT TOTAL MOB. / ITEM DESCRIPTION QTY. UNIT MARK-UP VAT TOTAL COST UNIT COST TOTAL UNIT COST TOTAL DEMOB. DIRECT COST (F) (H) (I) (J) (K) (L) (M) (G) (A) (B) (C) (D) (E) (C \* E) (C \* G) % \* (F+H) (F + H + I)% \* (J) 12% \* (J+K) (J + K + L)RENOVATION OF THE OFFICE OF THE VICE PRESIDENT I (OVP) 1 MOBILIZATION AND DEMOLITION WORKS 1.1 Chipping of ceramic tiles - Office of the Vice President 21.00 sqm 20.00 - General office space (existing cracked tiles only) sqm - Flooring of toilets 10.00 sqm Removal of existing toilet fixtures 1.2 2.00 set - Water closet - Lavatory 2.00 set - Urinal 1.00 set 1.3 Removal of existing aluminum and glass door and partitions 8.60 sqm Demolition of CHB wall for the provision of toilet door 1.4 1.90 sqm 1.5 Tools and PPE 1.00 lot Subtotal 1- Mobilization/ Demobilization Works ARCHITECTURAL/ CIVIL WORKS 2 2.1 Masonry works - CHB wall of utility storage, including plastering works on both 4.50 sqm - Lavatory counter at women's toilet 1.80 sqm 0.35 - Provision of zocalo at main entrance sqm 2.2 Carpentry works - Drywall partitions at the Office of the Vice President 23.00 sqm - Pantry counter (plywood, HPL finish) 1.30 sqm 2.3 Floor Finishes - 300 X 300mm semi-polished vitrified ceramic tiles 41.00 sqm - 300 X 300mm anti-skid ceramic tiles at toilets 10.00 sqm Wall Finishes 2.4 - Semi-gloss painted finish (2 coats), including surface preparation 130.00 sqm

#### BILL OF QUANTITIES

Page 1 of 4

	DECONDITION	0.7%		MAT	ERIALS	LABOR &	EQUPMENT	MOB. /	TOTAL		VAT	TOTAL COST
ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST	MARK-UP		TOTAL COST
(A)	(B)	(C)	(D)	(E)	(F) (C * E)	(G)	(H) (C * G)	(I) % * (F+H)	(J) (F + H + I)	(K) % * (J)	(L) 12% * (J+K)	(M) (J + K + L)
2.5	Doors and Windows		sqm									
	<ul> <li>6mm thk. ordinary clear glass with complete accessories, hardwares and fittings for the main entrance</li> </ul>	4.50	sqm									
	<ul> <li>6mm thk. ordinary clear glass fixed window for the Office of the Vice President (2400 X 1200mm) with complete accessories, hardwares and fittings</li> </ul>	2.88	sqm									
	- 12mm thk. double-leaf frameless tempered glass door (1800X 2100mm) with 200mm wide frosted sticker, complete accessories, hardwares and fittings	3.80	sqm									
	- Wooden flush door with glass viewing window, jamb and lever- type lockset for the Office of the Vice President (800 X 2100 mm)	1.00	set									
	- Wooden flush door with louver, jamb and lever-type lockset for OVP's toilet (800 X 2100 mm)	1.00	set									
2.6	Ceiling Finish											
	<ul> <li>Semi-gloss painted finish on exposed underslab (3 coats, white), including surface preparation</li> </ul>	10.00	sqm									
2.7	Specialty Works											
	- Re-waterproofing of toilet floors	10.00	sqm									
	<ul> <li>Phenolic cubicle partition with complete hardware and accessories at toilets</li> </ul>	1.00	lot									
	- Granite tiles on common toilet counter	2.50	sqm									
	- Beveled mirrors at toilets	3.00	sqm									
	- 2' X 2' acoustic tiles on suspended ceiling framing system	130.00	sqm									
	Subtotal 2 - Architectural / Civil Works											=
3	SANITARY WORKS											
3.1	Extension of existing exposed PPR clean water line (CWL) and sewage line to accommodate the two undercounter sinks at common toilet	1.00	lot									
3.2	Supply and installation of brand new toilet fixtures											
	<ul> <li>Elongated water closet with flush tank and complete fittings and accessories including stainless handheld bidet</li> </ul>	2.00	set									
	- Wall-hung lavatory with lever-type stainless faucet	1.00	set									
	- Undercounter lavatory (white)	2.00	set									
	- Surface-mounted lever-type goose neck faucets for the common toilet	2.00	set									
	Subtotal 3 - Sanitary Works											=
						1 1						

Page 2 of 4

TTEM	DECEMBER	0.7%		MAT	ERIALS	LABOR &	EQUPMENT	MOB. /	TOTAL		VAT	TOTAL COST
ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST	MARK-UP	VAT	TOTAL COST
(A)	(B)	(C)	(D)	(E)	(F) (C * E)	(G)	(H) (C * G)	(I) % * (F+H)	(J) (F + H + I)	(K) % * (J)	(L) 12% * (J+K)	(M) (J + K + L)
4	ELECTRICAL WORKS											
4.1	Supply and installation of electrical layout and wiring materials for the installation, re-alignment of the additional lighting fixtures including support/ hanger and standard accessories	1.00	lot									
4.2	<ul> <li>- 2x18W LED tubes (min. 2000 lumens) Daylight, recessed troffer luminaire with mirrorized aluminum reflector and satin finished louvers</li> </ul>	24.00	set									
4.3	- Surface mounted, 15W LED downlight (daylight)	4.00	set									
4.4	- Recessed mounted, 15watts LED downlight (daylight)	9.00	set									
	Subtotal 4 - Electrical Works											=
	TOTAL COST I - RENOVATION OF THE OFFICE OF THE VICE PRESIDENT (OVP)											=
II	RENOVATION OF THE OFFICE OF THE BRANCH HEAD (OBH)											
1	ARCHITECTURAL/ CIVIL WORKS											
1.1	Carpentry works											
	- Drywall partition at OBH storage room	18.75	sqm									
1.2	Floor Finishes											
	- 300 X 300mm vinyl tiles (3mm thk.) at OBH stairs including aluminum nosing	7.50	sqm									
	- 300 X 300mm semi-polished vitrified ceramic tiles	65.00	sqm									
1.3	Wall Finishes											
	- Semi-gloss painted finish (2 coats), including surface preparation	110.00	sqm									
1.4	Doors and Windows											
	- Wooden flush door with louver for the storage room (700 X 2100 mm)	1.00	set									
	Subtotal 1 - Architectural / Civil Works											=
	TOTAL COST II - RENOVATION OF THE OFFICE OF THE BRANCH HEAD (OBH)											=
TO	TAL PROJECT COST (Total Cost I + Total Cost II)											=

Page 3 of 4

ITEM	DESCRIPTION	QTY.	UNIT	MATE	RIALS	LABOR &	EQUPMENT	MOB. /	TOTAL	MARK-UP	VAT	TOTAL COST
TIEN	DESCRIPTION	QII.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST	FIARK-OF	VAL	TOTAL COST
(A)	(B)	(C)	(D)	(E)	(F) (C * E)	(G)	(H) (C * G)	(I) <mark>% * (F+H)</mark>	(J) (F + H + I)	(K) % * (J)	(L) 12% * (J+K)	(M) (J + K + L)

GENERAL CONDITIONS:

- 1. For uniformity and evaluation purposes, a bidder shall adhere to the herein prescribed format of BOQ, specifically in the formula for computation, given quantity and exclusive pay items. Any deviation from the format shall be a ground for disqualification of bid.
- 1.1 Fill up all required items/field in the BOQ. Failure to indicate any of the following shall mean outright disqualification since bid is considered Non-responsive:

a) if item is given for free, indicate dash (-), zero (0) or free

b) If the item is not applicable, indicate N/A

- 2. Each bidder shall be provided with hard copy of the BOQ Form (attached in the PBD) and an electronic copy for faster and easier encoding. The hard copy shall serve as the bidder's reference as to completeness of work items, quantity, formula, format, etc. in the BOQ Form considering that the electronic copy is prone to alterations during encoding. Any discrepancy on the contents (specially on the quantity and inclusive pay items) between the hard copy and electronic, the contents of the hard copy shall prevail.
- 3. Bidder are not allowed to include any pay items that were not indicated in the form supplied Bill of Quantities. In instances where necessary work items are inadvertently left out in BOQ Form, a bidder should make a written query to the Bids and Awards Committee so that the same shall be addressed in the Bid Bulletin which will be issued to all participating bidders.
- 4. Bidders shall include in the detailed estimate the breakdown of materials & labor for quantities specified in LOT/sqm (unit of measure) in BOQ
- 5- All documents must be signed, and each and every page thereof must be initialed by the duly authorized representative/s of the Bidder

6. Mark-up shall include the following:

6.1 Overhead expenses such as office expenses, supervision, transportation allowances, and financing costs (Premium on CARI, Bid Security, Performance Security, Surety for advance payment, Warranty bond) 6.2 Contingencies, Miscellaneous Expenses and Contractor's Profit margin

7. It is the responsibility of the Bidder to check the arithmetical computation provided herein.

Submitted by:

(Name of Bidder / Company Name)

Prepared by:

(Company Representative - Signature over printed name)

Address:

Telephone #: Date:

# Section IX. Checklist of Technical and Financial Documents

# **Checklist of Technical and Financial Documents**

#### I. TECHNICAL COMPONENT ENVELOPE

#### Class "A" Documents

Legal Documents

- Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages); (a)
- Registration certificate from Securities and Exchange Commission (SEC), □ (b) Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document;
  - and
- Mayor's or Business permit issued by the city or municipality where the □ (c) principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas; and
- □ (e) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

Technical Documents

- Statement of the prospective bidder of all its ongoing government and  $\Box$  (f) private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid: and
- Statement of the bidder's Single Largest Completed Contract (SLCC) similar  $\Box$  (g) to the contract to be bid, except under conditions provided under the rules; and
- Philippine Contractors Accreditation Board (PCAB) License; (h) or

Special PCAB License in case of Joint Ventures;

and registration for the type and cost of the contract to be bid; and

(i) Original copy of Bid Security. 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; and

- Project Requirements, which shall include the following: (j)

П

- Organizational chart for the contract to be bid; a.
- List of contractor's key personnel (e.g., Project Manager, Project b. Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;
- List of contractor's major equipment units, which are owned, leased, c. and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be; and Original duly signed Omnibus Sworn Statement (OSS);
- $\Box$  (k) and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

- The prospective bidder's audited financial statements, showing, among  $\Box$  (1) others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; and
- The prospective bidder's computation of Net Financial Contracting Capacity (m)

(NFCC).

#### Class "B" Documents

□ (n) If applicable, duly signed joint venture agreement (JVA) in accordance with RA No. 4566 and its IRR in case the joint venture is already in existence;
 or

duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

#### II. FINANCIAL COMPONENT ENVELOPE

(o) Original of duly signed and accomplished Financial Bid Form; **and** 

Other documentary requirements under RA No. 9184

- $\Box$  (p) Original of duly signed Bid Prices in the Bill of Quantities; <u>and</u>
- □ (q) Duly accomplished Detailed Estimates Form, including a summary shee indicating the unit prices of construction materials, labor rates, and equipmen rentals used in coming up with the Bid; **and**
- $\Box$  (r) Cash Flow by Quarter.

#### IMPORTANT REMINDERS

- A) Each and every page of the Bid Forms, under Section IX: Checklist of Technical and Financial Documents hereof, shall be signed by the duly authorized representative/s of the Bidder. Failure to do so shall be a ground for the rejection of the bid.
- B) Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the duly authorized representative/s of the Bidder.
- C) Bid documents shall be compiled in a folder/binder with the Annexes properly labeled with tabs/separators.
- D) Bidders shall submit their bids through their duly authorized representative enclosed in separate sealed envelopes, which shall be submitted simultaneously:
  - a) The first three individually sealed envelopes shall contain the folder/binder of the Eligibility Requirements and Technical Component of the bid; prepared in three copies labeled as follows:

Envelop (1): ORIGINAL – Eligibility Requirements and Technical Component

Envelop (2): COPY1 – Eligibility Requirements and Technical Component Envelop (3): COPY2 – Eligibility Requirements and Technical Component

b) The next three individually sealed envelopes shall contain the folder/binder of the Financial Component of the bid; prepared in three copies labeled as follows:

Envelop (4): ORIGINAL – Financial Component Envelop (5): COPY1 – Financial Component Envelop (6): COPY2 – Financial Component

c) Bidders shall enclose, seal and mark the following:

Envelop (7): Envelope (1) and Envelope (4) enclosed in one sealed envelope marked "ORIGINAL-BID"

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

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

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

THE CHAIRPERSON	
BIDS AND AWARDS COMMITTEE	
2 <sup>ND</sup> FLOOR, SSS MAIN BUILDING	
EAST AVENUE, DILIMAN, QUEZON CITY	
NAME OF BIDDER :	
ADDRESS :	

- 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.
- F) Bidders shall submit a copy of the Authority to Notarize issued by the Regional Trial Court to the Notarial Public.

# FORMS

#### **Bid Form for the Procurement of Infrastructure Projects**

#### BID FORM

#### RENOVATION VARIOUS OFFICES AT SSS BRANCHES (LOT 1 - PAMPANGA LOT 2 - OVP AND OBH-BATANGAS)

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, declare that:

- We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: (Insert name of contract e.g. Lot 1
   Renovation and Expansion of Ground Floor at SSS Pampanga Branch
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- a. The total price of our Bid in words and figures, excluding any discounts offered below is: (insert information);
- b. The discounts offered and the methodology for their application are: (insert information);
- c. 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 and reflected in the detailed estimates,
- d. Our Bid shall be valid within the period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- e. If our Bid is accepted, we commit to obtain a Performance Security in the amount of [insert percentage amount]percent of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines for this purpose;
- f. We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- g. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- h. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.

- i. We likewise certify/conform that the undersigned, is the duly authorized representative of the bidder, and 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 the (Name of Project) of the [Name of the Procuring Entity].
- j. We acknowledge that failure to sign each and every page of this Bid Form, including the Bill of Quantities, shall be a ground for the rejection of our bid.

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

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

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

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

#### **BID SECURING DECLARATION**

#### Project Identification No.: [Insert number]

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

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f),of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
- 3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
  - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
  - 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 Infrastructure Projects (Revised)**

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

#### CONTRACT AGREEMENT

THIS AGREEMENT made the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_ between [name and address of PROCURING ENTITY] of the Philippines (hereinafter called "the Entity") and [name and address of Contractor] (hereinafter called the "Contractor").

WHEREAS, the Entity is desirous that the Contractor execute [name and identification number of contract] (hereinafter called "the Works") and the Entity has accepted the Bid for [contract price in words and figures in specified currency] by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

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. Drawings/Plans;
    - ii. Specifications;
    - iii. Bill of Quantities;
    - iv. General and Special Conditions of Contract;
    - v. Supplemental or Bid Bulletins, if any
  - b. Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

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

- 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. <u>Winning bidder agrees that</u> additional contract documents or information prescribed by the GPPBthat are subsequently required for submission after the contract

# execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.

- 3. In consideration for the sum of *[total contract price in words and figures]* or such other sums as may be ascertained, *[Named of the bidder]* agrees to *[state the object of the contract]* in accordance with his/her/its Bid.
- 4. The *[Name of the procuring entity]* agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

[Insert Name and Signature]	[Insert Name and Signature]
[Insert Signatory's Legal Capacity]	[Insert Signatory's Legal Capacity]
for:	for:
[Insert Procuring Entity]	[Insert Name of Supplier]

#### Acknowledgment

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

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

REPUBLIC OF THE PHILIPPINES) CITY/MUNICIPALITY OF \_\_\_\_\_) S.S.

#### AFFIDAVIT

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

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

[*If a sole proprietorship:*] I am the sole proprietor or authorized representative of [*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 documents 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, <u>by itself</u> or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- 5. *[Name of Bidder]* is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

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

[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project

Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

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

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

- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - a) Carefully examining all of the Bidding Documents;
  - b) Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - c) Making an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d) Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
- 9. [Consultant] 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 duly to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s.1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_ day of \_\_\_, 20\_\_ at \_\_\_\_, Philippines.

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]

[Insert signatory's legal capacity] Affiant

#### [Jurat]

[Format shall be based on the latest Rules on Notarial Practice] GPPB Resolution No. 16-2020, dated 16 September 2020

### **Performance Securing Declaration (Revised)**

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

REPUBLIC OF THE PHILIPPINES)

CITY OF \_\_\_\_\_) S.S.

#### PERFORMANCE SECURING DECLARATION

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

I/We, the undersigned, declare that:

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

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

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

#### [Jurat]

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

# STATEMENT OF ALL ITS ON-GOING GOVERNMENT AND PRIVATE CONTRACTS, INCLUDING CONTRACTS AWARDED BUT NOT YER STARTED

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

#### STATEMENT OF SINGLE LARGEST COMPLETED CONTRACT SIMILAR TO THE PROJECT TO BE BID EQUIVALENT TO AT LEAST 50% OF THE ABCWITH ATTACHED SUPPORTING DOCUMENTS (i.e. P.O/CONTRACTS)

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

## Formula in the Computation of NFCC

### NAME OF PROJECT

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

YEAR	CURRENT ASSETS			CURRENT L	IABILITIES
TOTAL					
Value of Outsta	anding Wo	rks under On-going	Contr	acts:	
CONTRACT DESCRIPTION		TOTAL CONTRACT AMOUNT AT AWARD	P	RCENTAGE OF LANNED AND ACTUAL COMPLISHMENT	ESTIMATED COMPLETION TIME
TOTAL					

Use additional sheet/s, if necessary

#### FORMULA:

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



Prepared and Submitted by:

Signature over Printed Name

(Name of Bank)

#### COMMITTED LINE OF CREDIT CERTIFICATE

Date: \_\_\_

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

CONTRACT PROJECT	:	
COMPANY/FIRM	:	
ADDRESS	:	
BANK/FINANCING		
INSTITUTION	:	
ADDRESS	:	
AMOUNT	:	

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

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

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

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

Name and Signature of Authorized Financing Institution Office

Office Designation

Concurred by:

Name	&	Signature	of	(Supplier/Distributor/Manufacturer/Contractor)	Authorized
Represe	entati	ve			
Official I	Desid	nation			

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

NOTARY PUBLIC

Doc No.	:
Page No.	:
Book No.	:
Series of	:
(Note: The	e amount committed should be machine validated in the Certificate itself

