

PHILIPPINE BIDDING DOCUMENTS

Sixth Edition

Procurement of INFRASTRUCTURE PROJECTS

RENOVATION OF SSS WELCOME BRANCH, REPAIRS AND IMPROVEMENT AT TARLAC BUILDING & RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS

ITB-SSS-CIVIL-2024-016

Government of the Republic of the Philippines SEPTEMBER 2024

EMILY M. BELTRAN
TWG Chairperson

TABLE OF CONTENTS

\mathbf{G}	lossaı	ry of Terms, Abbreviations, and Acronyms	4
Se	ection	I. Invitation to Bid	6
Se	ection	II. Instructions to Bidders	9
	1.	Scope of Bid	
	2.	Funding Information	10
	3.	Bidding Requirements	10
	4.	Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices	10
	5.	Eligible Bidders	11
	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	14
Se	ection	III. Bid Data Sheet	15
Se	ection	IV. General Conditions of Contract	18
	1.	Scope of Contract	19
	2.	Sectional Completion of Works	19
	3.	Possession of Site	19
	4.	The Contractor's Obligations	19
	5.	Performance Security	19
	6.	Site Investigation Reports	20
	7.	Warranty	20
	8.	Liability of the Contractor	20
	9.	Termination for Other Causes	20
	10.	Dayworks	20

11.	Program of Work	20
12.	Instructions, Inspections and Audits	21
13.	Advance Payment	21
14.	Progress Payments	21
15.	Operating and Maintenance Manuals	21
Section	V. Special Conditions of Contract	22
Section	VI. Specifications	28
Section	VII. Drawings	46
Section	VIII. Bill of Quantities	109
Section	IX. Checklist of Technical and Financial Documents	130

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.

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Page 5

Section I. Invitation to Bid



REPUBLIC OF THE PHILIPPINES SOCIAL SECURITY SYSTEM

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

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

Invitation to Bid ITB-SSS-Civil-2024-016

RENOVATION OF SSS WELCOME BRANCH, REPAIRS AND IMPROVEMENT AT TARLAC BUILDING & RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS

Approved Budget for the Contract (ABC) & Source of Fund	Delivery/ Completion	Price of Bid Documents		of Activities /Time
	Period	(non- refundable)	Pre-bid Conference	Deadline of submission and receipt of bids
P15,079,214.00 Broken down as follows: Lot 1 – Renovation of SSS Welcome Branch P 6,761,000.00 Included in the APP Update for the month of September (2nd Update) with Code PAP 2024-0295 Lot 2 – Repairs and Improvement at Tarlac Building P 2,083,770.00 With code PAP 2024-0307 Lot 3 – Renovation of Office of Deputy Commission Clerk, Hearing Room, Commission Legal Departments and Second Floor Common Toilets P 6,234,444.00 With code PAP 2024-0290	Within one hundred twenty (120) calendar days upon receipt of Notice to Proceed (NTP) and signed contract Within ninety (90) calendar days upon receipt of NTP and signed contract Within one hundred twenty (120) calendar days upon receipt of NTP and signed contract	₱7,000.00 ₱3,000.00 ₱7,000.00	October 7, 2024 (Monday) 2:50 p.m.	October 21, 2024 (Monday) 2:00 p.m.
Approved 2024 Corporate Operating E the Annual Procurement Plan	Budget under Capi	tal Outlay of		

- 1. The SOCIAL SECURITY SYSTEM (SSS) now invites bids for the above Procurement Project. Completion of the Works is required within the following delivery/completion period: Lot 1 and 3 one hundred twenty (120) calendar days; Lot 2 ninety (90) calendar days. Bidders should have completed within five (5) years prior to the date of submission and receipt of bids, a contract similar to the Projects. 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 non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) 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 29 September 2024 up to the scheduled submission & receipt of bids from the address stated in item 11 of the ITB and upon payment of the applicable fee for the Bidding Documents, in the amount specified above.

The mode of payment will be on a cash basis payable at the SSS Cash Department, 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 email us on or before 06 October 2024, through e-mail address bac@sss.gov.ph, the following:

- a. Name of the representative and e-mail address; and
- b. Technical and administrative queries.
- 7. Bids must be duly received by the BAC Secretariat at the Bidding Room, 2nd Floor, SSS Main Building, East Avenue, Diliman, Quezon City on the deadline specified above. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in the **ITB** Clause 14.

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

- 8. References to the dates and times shall be based on Philippine Standard time. Should any of the above dates fall on a holiday, the deadline shall be extended to the same time 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; 8920- 6401 local 5492 & 6382 Email – bac@sss.gov.ph

12. Bidding documents may be downloaded from the PROCUREMENT tab at www.sss.gov.ph starting 29 September 2024.

THE CHAIRPERSON
BIDS & AWARDS COMMITTEE

Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, *Social Security System* wishes to receive Bids for the Renovation of SSS Welcome Branch, Repairs and Improvement at Tarlac Building & Renovation of Office of Deputy Commission Clerk, Hearing Room, Legal Departments and Second Floor Toilets, with identification number ITB-SSS-Civil-2024-016.

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 2024* in the amount of Fifteen Million Seventy-Nine Thousand Two Hundred Fourteen Pesos (₱15,079,214.00).
- 2.2. The source of funding is: Approved 2024 Corporate Operating Budget under Capital Outlay of the Annual Procurement Plan:

Lot 1 -	Renovation of SSS Welcome Branch	Included in the APP Update for the month of September (2 nd Update) with Code PAP 2024- 0295
Lot 2 -	Repairs and Improvement at Tarlac Building	With code PAP 2024-0307
Lot 3	Renovation of Office of Deputy Commission Clerk, Hearing Room, Legal Departments and Second Floor Toilets	With code PAP 2024-0290

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 Building**, **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) Calendar</u>
 <u>Days from the Date of the Bid Opening</u>. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

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

Bid Data Sheet

-	Diu D	ata Silect		
ITB Clause				
5.2	For this purpose, contracts similar to the Projects refers to contracts which have the same major categories of work, which shall be comprised of:			
	 a) Civil-architectural, electro-mechanical and structured cabling works as detailed in the Specifications and Bill of Quantities (BOQ) Form, and b) Completed within (5) five years prior to the submission and opening of bids 			
7.1	No further instruction.			
10.3	PCAB License and Registration	n:		
	License Category : C & D Size Range : Small B Classification : General Building The bidder shall have at least five (5) years of experience in construction/			
10.4	renovation works, as indicated The key personnel must meet the			
10.4	The key personner must meet the		years of experience set below.	
	Key Personnel	Required no. of years of relevant work experience	Field of Experience	
	Project Manager (CE/Architect)	5 years	Building Construction / Renovation	
	Project Engineer/Architect	5 years	Building Construction / Renovation	
	Electrical Engineer *	5 years	Building Construction / Renovation	
	Foreman	5 years	Building Construction / Renovation	
* Lot 1 - Renovation of SSS Except for the Foreman architects in good standi			pe PRC-registered engineers /	
10.5	The minimum major equipmen Lot 1 & Lot 3	t required for the proje	ect are as follows:	
	a) Delivery truckLot 2a) Delivery truck			
	b) Welding machine			
	Equipment and hand tools necessary for the completion of the project shall be made available on site by the winning contractor during project implementation.			
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:			
	a. The amount of not less than 2% of ABC if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; Lot 1 - ₱ 135,220.00 Lot 2 - ₱ 41,675.40 Lot 3 - ₱ 124,688.88			

	b. The amount of not less than <i>5% of ABC</i> if bid security is in Surety Bond: Lot 1 - ₱ 338,050.00 Lot 2 - ₱ 104,188.50 Lot 3 - ₱ 311,722.20
19.2	Partial bids are allowed. The infrastructure project is packaged into 3 lots. Bidder 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.
20	The Lowest Calculated Bidder shall submit the following:
	1. Registration certificate from Securities and Exchange Commission (SEC) for corporation including Articles of Incorporation and General Information Sheet (GIS), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document
	2. Mayor's or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas;
	3. Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR)
	4. Latest Audited Financial Statements
	5. Latest income tax return corresponding to the Audited Financial Statements submitted, filed electronically (EFPS);
	6. Quarterly VAT (business tax returns) per Revenue Regulations 3-2005 for the last six (6) months prior to the submission & opening of bids filed electronically (EFPS);
21	No further instruction.

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 Procuring Entity 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 Contract/Job Order.
6	No further instruction
7.2	The defects liability period shall be one (1) year from the project completion up to Final Acceptance by the SSS. During this period, the Contractor shall undertake the repair works, at his own expense, of any damage to the works 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.
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	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 Branch Support Services Department / Engineering and Facilities Management Department (EFMD) within five (5) calendar days after the conduct of pre-construction meeting.		
11.2	The Program of Work update must be submitted within seven (7) calendar days from notice of change in the general methods, arrangements, order, and timing for all the activities, if any.		
	Ten percent (10%) of the progress billing will be withheld on top of applicable ten percent (10%) retention money for late submission of an updated Program of Work.		
13	The amount of the advance payment is 15% of the total contract price to be in lump sum, and to be deducted in a pro-rated basis every Progress Billing		
14	Progress payment may be made in four (4) billings and upon written request by the Contractor, following the matrix below:		
	PROGRESS PAYMENT	BASIS OF PAYMENT	
	1 st Billing	20% or more work accomplishment.	
	2 nd Billing	50% or more work accomplishment	
	3 rd Billing	75% or more work accomplishment	
	4 th or Final Billing	One hundred percent (100%)completion of the project and upon issuance of Certificate of Completion as certified by the EFMD	
	Materials and equipment delivered on the site but not completely put in place not be included for payment.		
	The retention money and the cumulative value of the work previously certified and paid for shall be deducted from the progress payments as prescribed in item 5 of Annex E of the Revised IRR of RA 9184.		
15.1	The contractor must submit the "as built" drawings within fourteen (14) calendar days from the completion of the project.		
15.2	SSS shall pay the Final Billing when the "as built" drawings and other required documents are submitted.		

Section VI. Specifications

LOT 1 – RENOVATION OF SSS WELCOME BRANCH

A. SCOPE OF WORKS

The work contemplated under this contract shall consist of the furnishing of all materials, labor, plant, 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.

Materials deemed necessary to complete the work but not specifically mentioned in the specifications, working drawings or in the other contract documents are inferred, and shall be supplied and installed 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.

1. GENERAL REQUIREMENTS

- a. Renovation permits/clearances including fees/charges, documents/requirements, preparation/reproduction of construction plans and as-built plans including signing and sealing of plans/drawings
- b. Temporary board-up/site enclosure, protective covering for furniture/equipment and other safety requirements (i.e. signages)
- c. Demolition/Dismantling/Stripping/Removal of existing floor tiles, walls/partitions, ceiling, doors, cabinets & other items affected by the renovation works
- d. Hauling and disposal of waste/unusable materials

2. CIVIL-ARCHITECTURAL WORKS

- a. Floor and wall Tiles
 - 1.1 Supply and installation, homogenous vinyl tiles flooring, 300mmx300mmx3mm thick (General Office Area & Records/Storage Room Mezzanine)
 - 1.2 Supply and installation, floor tiles, 600mmx600mm, Porcelain Finish (General Office Area Ground Floor)
 - 1.3 Supply and installation, floor tiles, 600mmx600mm, Non-skid Porcelain Finish (Toilet EE/Public/PWD)
 - 1.4 Supply and installation, wall tiles, 600mmx600mm, Porcelain Finish (Toilet EE/Public/PWD)
 - 1.5 Supply and installation, floor tiles, 600mmx600mm, Non-skid Ceramic Tiles with Aluminum Stair Nosing (Staircase)

b. Ceiling Works

- 1.1 Supply & Installation, 600mm x 600mm x 16mm Acoustic ceiling board on CMT powder-coated aluminum frame (CF 02) General Office Area G/F & Mezzanine)
- 1.2 Supply & Installation, 600mm x 600mm x 6mm thick Fiber cement board ceiling, moisture resistant on metal framing system (CF 03) Toilets
- 1.3 Supply & Installation, 6mm thick Fiber cement board ceiling, moisture resistant on metal frame (CF 04) Teller Section, Infant Care, Medical Evaluation/PE Room, Staircase, Customer Care Center, Vault Room & Records/Storage Room
- c. Masonry Walls/Drywall Partitions/Doors/Cabinets/Counter/Toilet Cubicles
 - 1.1 Construction of CHB Wall including plastering works (Vault Room)
 - 1.2 Supply & Installation, double face drywall partition using fiber cement board on metal framing (Teller's Section, Records/Storage Room, Staircase, EE & Data Cabinet, PE Room/BF/Infant Care Station)
 - 1.3 Supply & Installation, cladding of existing exposed pipes, cables, wires using fiber cement board on metal framing (Ground floor, Open to below, Mezzanine)
 - 1.4 Supply & Installation, Door & Jamb, WD-01, 0.80m x 2.15m, flush hollow core wood door, wooden jamb, including lever type lockset, door closer, complete w/ hardware & accessories (Teller's Section)
 - 1.5 Supply & Installation, Door & Jamb, WD-02, 0.80m x 2.15m, flush hollow core wood door w/ bottom louver, wooden jamb, including lever type lockset, door closer, complete w/ hardware & accessories (GF & 2F EE Toilet)
 - Supply & Installation, Door & Jamb, WD-03, 0.90m x 2.15m, flush hollow core wood door w/ 300mm high kick plate, wooden jamb, including lever type lockset, door closer, complete w/ hardware & accessories (GF Public Common / PWD Toilet)

- 1.7 Supply & Installation, Door & Jamb, WD-04, 1.00m x 2.15m, flush hollow core wood door w/ 6mm thick fixed clear glass bottom louver, wooden jamb, including lever type lockset, door closer, complete w/ hardware & accessories (Records/Storage Room & Stockroom)
- 1.8 Supply & Installation, Folded Door, FD-01, 1.00m x 2.10m, 150mm x 15mm thk PVC Laminates Nylex Finish, Single Drawn Opening, Extruded Vinyl Hinges, Heavy Duty Aluminum Rail Tracks, T&G Jamb Post Receptacles w/ Self Locking Flexible Vinyl Seals (Breastfeeding / Infant Care Station & Medical Evaluation P.E. Room)
- 1.9 Supply & Installation, Steel Door, SD-01, 1.00m x 2.15m, flush hollow core steel door w/ panic device, complete w/ hardware & accessories in epoxy paint "gray" finish (Emergency Exit Door)
- 1.10 Supply & Installation, Steel Door, SD-02, 1.00m x 2.15m, flush hollow core steel door w/ lever type lockset & deadbolt, complete w/ hardware & accesories in epoxy paint "gray" finish (Vault Room)
- 1.11 Supply & installation of toilet cubicle, 13mm thk Phenolic Board w/ HPL Finish ledges, complete with hardware & accessories, stainless steel frames, adjustable stands, lockset, coathook, hinges for toilets
- 1.12 Lavatory concrete counters w/ granite tile countertop for Toilets

d. Supply of Glass Doors/Partitions/Vinyl Frosted Sticker

- 1.1 Supply and Installation, GD-01, 1.80m x 2.40m, 12mm thick tempered clear glass, double leaf swing door on FD-100 top & bottom aluminum frame including jamb, powder coated finish complete w/ fittings, 1"Ø H-type stainless steel handle 0.60m length, locksets, hardware & accessories w/ vinyl frosted sticker and cut-out vinyl sticker signage (GF Main Entrance/Exit)
- 1.2 Supply and Installation, GD-02, 1.0m x 2.20m, 12mm thick tempered clear glass, single leaf swing door on FD-100 top & bottom aluminum frame including jamb, powder coated finish complete w/ fittings, 1"Ø H-type stainless steel handle 0.60m length, locksets, hardware & accessories w/ vinyl frosted sticker and cut-out vinyl sticker signage (Mezzanine Main Entrance/Exit)
- 1.3 Supply and Installation, GP-01/GP-02/GP-03/GP-04/GP-05, 12mm thick tempered clear glass panels in aluminum frame powder coated finish w/ vinyl frosted sticker (GF Main Entrance/Exit)
- 1.4 Supply and Installation, 6mm thick fixed and sliding tempered glass window in aluminum frame powder coated finish (Mezzanine Conference Area)

e. Sunscreen Roller Shades

- 1.1 Supply & Installation of Sunscreen Roller Shades Ground Floor
- 1.2 Supply & Installation of Sunscreen Roller Shades Second Floor

f. Acrylic Signages/Horizontal Outdoor Signages

- 1.1 Supply and Installation of Ceiling Mounted Acrylic Office Signages 3mm thk acrylic plastic base, color: white, acrylic sticker: blue, white, orange gold, red 3M vinyl, 40mm high arial font, aluminum tubular w/ clip
- 1.2 Supply and Installation of Wall/Door Mounted Acrylic Office Signages 3mm thk acrylic plastic base, color: white, acrylic sticker: blue, white, orange gold, red 3M vinyl, 40mm high Arial font, heat resistant double-sided tape/stand-off bolt
- 1.3 Supply and Installation of Counter Numbering 3mm thk white acrylic, 3M blue vinyl sticker field, 3M gold vinyl sticker strip, 40mm high arial font, aluminum tubular w/ clip
- 1.4 Supply and Installation of Lighted Wall-Mounted Acrylic Signage (backdrop wall)
- 1.5 Supply Delivery and Installation of Outdoor Horizontal Signage single face, wall mounted with LED light including power supply, wires, outlets, conduits and othe necessary accessories
- g. Plumbing Roughing-ins Supply & Installation (Toilet EE / Public / PWD, G/F & Mezzanine)
 - 1.1 Waterline Plumbing Roughing-ins pipes & fittings including chipping works, excavation, tapping to existing waterline, restoration, water leak/pressure testing
 - 1.2 Sanitary Line Plumbing Roughing-ins pipes & fittings including chipping works, excavation, tapping to existing sanitary line, restoration, water leak/flow testing
- h. Plumbing Fixtures Supply & Installation (Toilet EE / Public / PWD, G/F & Mezzanine)
 - 1.1 Water Closet, Tank Type, including fittings & accessories
 - 1.2 Handheld Bidet, stainless coated including accessories

- 1.3 Urinal, wall-hung, with push valve type, water spreader, adaptor and urinal bracket including fittings & accessories
- 1.4 Lavatory , under-counter type including fittings & accessories
- 1.5 Lavatory faucet, Stainless steel ,single hole single lever basin faucet, including pop up drain, P trap, flexible hose, angle valve with complete fittings and accessories
- 1.6 Stainless Steel Hand Washing sink including fittings & accessories (P.E. Room & BF/infant Care Station)
- 1.7 Accessories/Fixtures: Hand Soap Dispenser (automatic), Hand Dryer (automatic), Toilet Roll Dispenser (jumbo), 4" S/S Floor Grating with stainless steel with cover
- 1.8 Bevelled Facial Mirror
- 1.9 PWD Toilet Handrail / Safety Grab
- i. Painting Works including Surface Preparation
 - 1.1 Painting of Plain Wall Surface (Drywall & Masonry Wall at GF & Mezzanine)
 - 1.2 Painting of Ceiling (new fiber cement board ceiling, existing ceiling including exposed beam/slab soffit CF01, CF03, CF04)
 - 1.3 Painting of Wooden Doors & Jambs, Ducco Finish (GF & Mezzanine)
 - 1.4 Painting of Wall-Cladding, Steel Window Grills, Stair Ballustrades including Wooden Stair Handrail, Varnish Finish
- 3. ELECTRICAL WORKS (See below)
- 4. STRUCTURED CABLING WORKS (See below)
- 5. CLOSED-CIRCUIT TELEVISION (CCTV) SYSTEM (see below)

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

- 1. Examine the site premises and all conditions apparent and visible therein. Consider all such conditions that may affect work.
- 2. Measure every existing work/structure at site. Verify all given dimensions and deviations. It shall be understood that the work covers all exposed external surfaces regardless of measurements made.

D. PROTECTION OF WORK AND PROPERTY

- 1. Provide adequate protection for existing structures and adjacent areas not affected by the work specified. Place warning signs where work is being undertaken.
- 2. Remove work materials damaged by failure to provide protection. Replace with new work materials at no extra cost to the **OWNER**.

E. CLEANING

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

F. SUBMITTALS

 Prior to commencement of the project, the contractor shall submit Construction schedule and Scurve, manpower schedule, construction methods, equipment utilization schedule, construction safety and health program approved by the Department of Labor and Employment, and PERT/CPM.

- 2. Samples of finishes, furnished materials and equivalent materials for approval by the Engineering and Facilities Management Department prior to installation / application.
- 3. Two (2) sets of as-built plans duly signed & sealed by the Contractor's Engineers/Architect together with the electronic file copy using Autocad software.

G. MATERIAL SPECIFICATIONS

PARTICULARS	DESCRIPTION	REMARKS
A. WALLS		-1
Masonry Walls (All walls including zocalo & slop sink as indicated in the plan)	150mm thick, Concrete Hollow Blocks with concrete lintel beam stiffener and smooth plaster painted finish Smooth cement plaster finish treated with concrete mountainer and point control.	Non-load bearing blocks w/ class A mortarClass A mortar with bonding admixture
Drywall Partitions (including back drop wall at Customer Care)	neutralizer and paint coated - 90mm thick, drywall partition painted finish	- Hardiflex, Flexboard or approved equivalent
	- 6mm thick fiber cement board on 35mm x 76mm x 0.8mm thick metal stud framing (Gauge#22)	- JEA or Maxsteel products or approved equivalent
B. CEILING		1
1. General Office Area	- 600mm x 600mm x 16mm THK fissured type acoustic ceiling board	- Armstrong, Boral or approved equivalent - CMT products or approved
	 Powder coated aluminum tee runner suspended ceiling frame system 	Equivalent
Records/Storage, Pantry, EE Room, Toilets, Vault Room & Drop Ceiling	- 6mm thick fiber cement board on suspended metal ceiling frame system	- Hardiflex, Flexboard or approved equivalent
, ,	- Use moisture-resistant fiber cement board for Toilets	- CMT products or approved equivalent
	- Powder coated aluminum tee runner suspended ceiling frame system	- JEA or Maxsteel products or approved equivalent
	- 12mm x 38mm Carrying Channel- 19mm x 50mm Double Furring- 25mm x 25mm Wall Angle	
C. DOORS, WINDOWS AND	GLASS PARTITIONS COMPLETE WITH HARDWAR	ES AND ACCESSORIES
1. GD-01	- 12mm thk tempered clear glass, double leaf swing door with transom, on top and bottom aluminum frame, analok finish & patch fitting, stainless steel door handle complete with hardware and accessories, including vinyl frosted sticker as shown on plans	 Any supplier and fabricator, Submit sample. GCC, Sentry, Ryobi brand for fittings and accessories or approved equivalent
GD-02	- 12mm thk tempered clear glass, double leaf swing door with transom, on top and bottom aluminum frame, analok finish & patch fitting, stainless steel door handle complete with hardware and accessories, including vinyl frosted sticker as shown on plans	- 3M frosted vinyl sticker or approved equal
GD-03	- 12mm thk tempered clear glass, double leaf swing door with transom, on top and bottom aluminum frame, analok finish & patch fitting, stainless steel door handle complete with hardware and accessories, including vinyl frosted sticker as shown on plans	
	- Complete with Patch fittings and Accessories (Door Closer, Pivot Hinges, Push Bar, Entrance Lock, Flush Bolt, 16 Inch Stainless Steel Door Handle)	

2. GP01 - GP04	- 12mm thk tempered clear glass on top & bottom aluminum frame, analok finish with vinyl frosted sticker as shown on plans.	- Any supplier and fabricator, submit sample
GP05	- 12mm thk tempered clear glass on aluminum frame, analok finish including vinyl frosted sticker at the Branch Head's office (GP-05)	- 3M frosted sticker or approved equal
	- Complete with sealant, brackets and anchors	
3. WD-01 & WD-02	- Flush hollow core wood door w/ vision glass and bottom louver, cylindrical lockset and door closer, complete w/ hardware and accessories	 Kiln Dried Tanguile Wood Treated w/ Anti-Termite Solution Yale, Stanley, Schlage or
WD-03	- 2" x 4" x 2.15m Height Solid Door Jamb (GF Pantry, 2F Pantry & 2F Records/Storage Room)	approved equivalent - Hit, Yale, Ryobi or approved
WD 03	- Flush hollow core wood door w/ cylindrical lockset and door closer, complete w/ hardware and accessories	equivalent
WD-04	- 2" x 4" x 2.15m Height Solid Door Jamb (Teller Section)	
WD-05	 Flush hollow core wood door w/ 300mm high kick plate, lever type lockset & door closer complete w/ hardware & accessories 2" x 4" x 2.15m Height Solid Door Jamb (Common PWD Toilet) 	
	- Flush hollow core wood door w/ bottom louver, cylindrical lockset & Door closer, Complete w/ hardware & Accessories 2" x 4" x 1.5m Height Solid Door Jamb (GF EE Common Toilet & 2F Toilets)	
	- Duco painted finish on doors and jambs	
	- Stainless steel cylindrical knob entrance lock	
	- 2" x 4" Stainless steel heavy duty ball bearing hinges - Automatic door closer	
4. SD-01	- 1.00m x 2.15m x 45mm THK Flush Hollow Core Steel Door with bottom louver, 3-hour fire rated with honeycomb insulation	- Any supplier, fabricator and Installer
	 Door – G.I., galvalume stainless steel: panel ga#18 with bottom louver, Jamb – ga#16 in epoxy paint 5" x 4" stainless steel flag hinge, 12mm shaft pin, 5 screw per leaf 	- Submit sample for approval - JEA, Metro Doors, Maxsteel products or approved equivalent Valor Stanlary Schlage or
SD-02	- Stainless steel single cylinder deadbolt with full 1" latch throw, 3-hour fire rated	- Yale, Stanley, Schlage or approved equivalent
	- Stainless steel Lever Type entrance lockset (Vault Room)	
	- 1.00m x 2.15m x 45mm THK Flush Hollow Core Steel Door with bottom louver, 3-hour fire rated with honeycomb insulation	

	 Door – G.I., galvalume stainless steel: panel ga#18 with bottom louver, Jamb – ga#16 in epoxy paint 5" x 4" stainless steel flag hinge, 12mm shaft pin, 5 screw per leaf 	
	- Stainless steel single cylinder deadbolt with full 1" latch throw, 3-hour fire rated	
	- Stainless steel Lever Type entrance lockset (EE Data Cab Room)	
5. FD-01 & FD-02	- 150mm x 15mm thk PVC Laminates Nylex Finish, single drawn opening, extruded vinyl hinges, heavy duty aluminum rail tracks tongue and groove jamb post receptacles w/ self-locking flexible vinyl seals. (Breastfeeding Station & Branch Head Office)	Any supplier, fabricator and InstallerSubmit sample for approval
6. WDW 01	- 50 x 50mm Awning Type window on aluminum frame with 6mm thick tempered clear glass (same as existing)	- Any supplier, fabricator and Installer
D. ARCHITECTURAL FINISH	IES / SPECIALTY WORKS	
1. Cement Plaster finish	- Smooth cement plaster finish treated with concrete neutralizer and paint coated	- Class A mortar with bonding Admixture
Tile works General office area	- 600mm x 600mm porcelain floor tiles	- Arte, Sol Ceramica or any local and China made tiles available in the market
- Toilet	- 600mm x 600mm x 6mm porcelain floor tiles, Non-skid - 600mm x 600mm x 6mm porcelain wall tiles - Accent wall tile: Fibro Brown (Men's); Fibro Beige (Toilet 1 & Female's) or any design for approval	 Arte, Sol Ceramica or any local and China made tiles available in the market Mariwasa or approved equivalent
- Slop Sink	- 300mm x 300mm x 6mm Hacienda Ocre by Mariwasa for floor & wall tiles	(submit sample for approval)
Tile Adhesives and Grout	- 25kg/bag Tile Adhesive - 5kg/bag Tile Grout	- NovTek , ABC, or approved equivalent
3. Countertop at Pantry	- 20mm Thick Homogenous Granite Solid Surface	- Local or imported natural granite slab available in the market
		(submit sample for approval)
4. Sunscreen Roller Shades	Hardware and Mechanism: - Roll-up Polyester/Polymer Shade - Chain Operated roller system with #10 plastic bead chain operating loop - Universal mounting brackets (includes hardwares and accessories) Provide headrail where applicable Extruded aluminum roller tube made with alloy 6063-T5 Standard Roll - (White Color – Series 5000)	- Sun Pro or approved equivalent
	Sunscreen Fabric Specifications: - Composition: 30% Polyester, 70% PVC - Openness Factor: 1% - Width: 200cm / 250cm - Length: Approx. 30m/roll - Thickness: 1.08mm - Weight: 810g/m2 ±5% - Tensile Strength: warp 291.5kg/weft 100.3kg - Tearing Strength: warp 10.9kg /weft 5.8kg	

	- UV Blockage: 98% - Fire Rating: U.S.A. NFPA 701 - Color Fastness (AATCC16-2003): Class 4.5 - Environmental Certifications: Oeko-Tex ® Standard 100	
5. Vinyl Stickers for Glass Windows/Partitions	- Frosted sticker size shall be commercial quality vinyl easy to clean and abrasion resistant	- 3M products or approved equivalent
6. Indoor Directional Signs	 - 3mm thick Acrylic plastic panel, Color: Pantone 301-U - 2mm thick Acrylic plastic sheet letters glued to 3mm thk acrylic plastipanel - 1/2" Dia. Stand-off Bolt, Chrome finish for Wall/Door mounted sign - Aluminum Tubular with clip anchor for Ceiling mounted sign 	- 3M products or approved equivalent (submit sample for approval)
7. MSS Backdrop	-Backdrop wall pained in "SSS blue" Finish -Built-up Lighted white acrylic signage SSS Logo -Built-up lighted acrylic signage "Buti na lang may SSS!" and "Aming kontribyusyon, Ipong Nagbibigay Proteksyon" In Eras Demi ITC Font	- Any supplier, fabricator and Installer (submit sample for approval)
8. Outdoor and Indoor Store Front Signages	- 4mm thick aluminum composite panels, uncluding aluminum framing and accessories -Embosed Acrylic for SSS Logo, "Social Security System", Branch Name and Website -LED Lights	- Any supplier, fabricator and Installer (submit sample for approval)
	udes Surface preparation of all painting works (sanding, a y, easy-tite and primer)	application of
Drywalls / Fiber Cement board Ceiling	1 coat primer paintGypsum putty2 coat Semi-gloss latex paint (Moonlight by Davies)	- Davies, Boysen or approved equivalent
Masonry wall New wall	 1 coat concrete neutralizer Masonry putty 1 coat primer paint 2 coat semi-gloss latex paint (Moonlight by Davies) 	- Davies, Boysen or approved equivalent
- Existing wall with paint	- 2 coat semi-gloss latex paint (Moonlight by Davies)	- Davies, Boysen or equivalent
3. Doors, Jambs, Cabinets, others	1 coat Sanding SealerWood grain ducco finish (Walnut)3 coat clear gloss lacquer enamel paint	- Davies, Boysen or approved equivalent
F. PLUMBING FIXTURES AN	ID ACCESSORIES	
Pipes and Fittings Drain, waste & vent line pipes	- uPVC, Series 1000 (Orange), size depends on the design / plan	- Moldex, Neltex or approved equivalent
- Water line pipes	- uPVC, Schedule 40 (blue), size depends on the design/ Plan	- Moldex, Neltex or approved equivalent
	- Poly Propylene Pipes (PPR PN 20)	- Moldex, Neltex or approved equivalent
Sanitary Fixtures and Accessories		
- Water closet	-Water closet, w/ tank flush type, C403 OSIRIS Model (HCG), including fittings & accessories, w/ seat cover Color: White	- HCG, American Standard, or approved equivalent
- Urinal	-Urinal, Wall Hung, w/ Flush Valve Type w/ Water Spreader, Adaptor & Urinal Bracket, O28- KOHOUTER Model (HCG), including fittings & accessories Color: White	- HCG, American Standard or approved equivalent

Page 35

- Lavatory	-520mm x 440mm x 205mm pedestal type with faucet, rear flow w/ lavatory bracket including fittings &	- HCG, American Standard or approved equivalent
- Lavatory faucet	accessories - Lavatory Faucet, lever type, BF 3214 Model (HCG), including pop-up drain, p-trap, flexible hose, angle valve, and complete accessories	- HCG, Eurostream, Cool Bath System Products or approved equivalent
- Handheld Bidet	- Bidet, B00603 Model (POCCI), Stainless steel, handheld, w/ hose complete w/ fittings and	- HCG, Eurostream, Cool Bath or approved equivalent
- Toilet Paper Holder	accessories	- HCG or approved equivalent
- Hose Bibb / Faucet	Tissue holder, stainless steelStainless steel hose bibb / faucet	- MECO, Great Volume or approved equivalent - Kitz, Sanwa or any US, Japan
	- Brass finish gate valve	Made or approved equivalent - POZZI, U.S. or Japan Made or
- Gate Valve	- 4" x 4" Stainless steel floor drain POZZI YS-D527	approved equivalent (submit sample for approval)
- Floor Drain	- 6mm thick facial mirror, beveled on ¼" thk marine plywood backing	(submit sample for approval)
- Facial Mirror	- 600mm x 200 mm x 8mm thick glass shelf with clamp	- HCG, American Standard or approved equivalent
- Glass ledge/shelf - Kitchen sink w/ faucet	- Stainless steel kitchen sink w/ faucet, fittings, grease trap and complete accessories (size & dimension as indicated on the plan)	(submit sample for approval)
- PWD Grab Bar	- 32mm diameter stainless steel tubular bar	

G. STRUCTURED CABLING WORKS

- Cabling Components:

Cat5E Information Outlet

Cat5E Patch Panel 24 Ports

Modular Faceplate 2 – Port

Pop-pup data outlet

1 RU Horizontal Steel Cable Manager

CAT 5e Patch cord (1meter)

Cat5E UTP Cable 4 -Pair Solid, 24WG

42U Network Cabinet 800mm. W x 800mm. D x 1800mm. H, Power Strip, 3-pronge, 220V C.O. Exhaust Fan on Top Frame

- Roughing-ins

Cable raceway 2"x4" (1.5mm) G.I, PVC Pipes and , Utility box, Metal Flexible, pullbox ,angle bar, anchor bolt, connectors, couplings, etc.

H. ELECTRICAL WORKS - See Below

I. CLOSED-CIRCUIT TELEVISION (CCTV) SYSTEM - See Below

H. ELECTRICAL WORKS

I. GENERAL CONDITIONS:

- 1. All electrical works shall comply with the plan and specification in accordance with the latest edition of the Philippine Electrical Code (PEC).
- 2. Rough-in layout concealed between walls and exposed above ceiling shall be IMC and/or Polyvinyl Chloride (PVC) pipes and properly secured with clamps/ mounting supports. Exposed conduit must be RSC.

Page 36

- 3. PVC pipe fitting layout shall be provided with appropriate PVC adapter with locknut and glued with PVC solvent and properly anchored with clamps/ supports.
- 4. Minimum size of conduit to be used shall be 15 mm diameter.
- 5. Minimum size of conduit for long runs exceeding 270° bends shall be 20 mm diameter and pull box shall be provided as necessary.
- 6. Color coding for wiring installations shall be as follows:

For Normal & UPS Power Circuits - Lines - Red, Black, Yellow & Blue Neutral - White

7. Name tagging for plate covers of receptacle outlet device shall be follows:

For Normal Power Circuit - NORMAL POWER

- 8. All new wiring installations shall be tested and measured parameters shall be recorded and submitted accordingly.
- 9. Receptacle outlets shall be installed 300mm above finished floor level.
- 10. Labeling / marking for the proposed branch circuit as indicated in the drawing and panel board directory prior to turnover to the owner.
- 11. All materials and equipment to be use shall be brand new and must be of the approved type and intended application.
- 12. Prepare load schedule for all new installation, if necessary incorporate with the existing load schedule as applicable and provide legible markings within the new and existing schedule of loads panel directory.

II ELECTRICAL MATERIAL SPECIFICATIONS:

CONDUITS & FITTINGS

Materials	Specifications
uPVC Pipe Neltex, Emerald, Atlanta or its equivalent	20mmØ
Flexible Metallic Conduit (FMC) Intermediate Metal Conduit (IMC)	20mmØ 20mmØ

2. BOXES / GUTTERS WITH COVERS

Materials	Specifications
a. Junction Box	steel sheet gauge 16
b. Utility Box	2" x 4", steel sheet gauge 16
	uPVC Plastic Box (Tailee)

3. WIRES / CABLES & DEVICES

Page 37

Materials	Specifications
a. 3.5 mm², 5.5 mm², 8.0 mm²	THHN/ THWN stranded wire, lead free
b. Convenience Outlet	Duplex convenience outlet , 3 prong, parallel slot with ground, 15a, 2P, 230v, for UPS
	Duplex convenience outlet , 3 prong, parallel slot with ground, 15a, 2P, 230v, for Normal
	Single convenience outlet , 3 prong, parallel slot with ground, 15a, 2P, 230v, for Portable Emergency Light, Exit/ Fire Exit Signages cover
c. Switch	Switch, single pole , 15A, 250V, flush type (National/Panasonic Brand) (one, two & three gang)
d. Lighting Fixtures	Recessed Lighting Fixtures, T8, 2 x 18 watts LED, 1620 lumens with Built-in driver, BI pin terminal 200-250VAC, 60Hz., 140 deg. Beam angle (min.) 50,000 burning hrs, (600 x 1200)mm aluminum large parabolic louver type, anodized reflector, cool daylight complete with essential wiring system
	Recessed Lighting Fixtures, T8, 1 x 18 watts LED, 1620 lumens with Built-in driver, BI pin terminal 200-250VAC, 60Hz., 140 deg. Beam angle (min.) 50,000 burning hrs, (600 x 1200)mm aluminum large parabolic louver type, anodized reflector, cool daylight complete with essential wiring system
	Down lighting Fixture , Recessed Type, Spun Aluminum with 9-12watts, 6" diameter clear Glass complete with essential wirings and standard accessories
	Cove Lighting 1x18watts, T8 LED Tube, 1800 lumen with built-in driver, BI pin terminal, 200-250VAC, 60Hz., 40,000 burning hrs. 140 deg. Beam angle (min), cool daylight
o Pochargoable Portable Emergency	Emergency Light , 2x3-5W min. LED, 220V, sealed LED acid battery
e. Rechargeable Portable Emergency Light	Entrance/Exit Light 3-5watts (minimum) LED, 220VAC
f. Entrance/Exit/Fire Exit Signage	Exhaust fan , ceiling mounted, 55-watts min., 90-120cfm min., 230v, 60hz., with grill shutter/
g. Exhaust Fan	louver or its approved type equivalent

4. CIRCUIT BREAKERS / PANEL BOARDS

Materials	Specifications	
	(EXISTING)	
Enclosed Circuit Breaker (ECB)	(MDP) ECB 300AT / 400AF, 3P, 230VAC, 50kAIC min, 60Hz, Nema 1, surface Mounted, Industrial Type, w/ grounding terminal block, powder coated gray paint.	
2. Kilowatt-Hour Meter	Kilowatt-Hour Meter, GEKV2C, 3P & 2P, 230VAC or approved equivalent	
3. Lighting/ Power Panel (LPP)	Main: 75AT, 3P, 230V, 25kAIC min, 60Hz Branches: 7- 30A, 3P, 230V, 18kAIC min., 60Hz 5- 20A, 2P, 230V, 10kAIC min., 60Hz	
4. UPS	Main: 50AT, 3P, 230V, 18kAIC min, 60Hz Branches: 8- 30A, 3P, 230V, 18kAIC min., 60Hz	

5. CONDUIT SUPPORT & OTHER MISCELLANEOUS & INCIDENTAL MATERIALS REQUIRED TO COMPLETE THE INSTALLATION

Materials	Specifications	
a. Conduit support	Threaded bar with Grip Anchor	
b. Conduit clamp	U-bolts/ strapped	
c. Mounting of conduit	Angular bar, 1 ¼' x 1 ¼" x ¼"	

III ELECTRICAL SCOPE OF WORKS:

- 1 The service provider/ contractor is required to conduct site inspection together with the Building Administration and EFMD Engineer or SSS representative to determine the nature and extent of necessary works, materials, services and consider these are essential and incidental requirement in the implementation of the project.
- 2 The contractor shall be responsible for the thorough coordination with the concern parties and, secure of all necessary work permits that maybe required of the project.
- 3 All works shall be properly coordinated with the Building Owner or SSS representative to discuss all phases of the works/ activities.
- 4 Any changes and/ or modifications of the materials specification and work orders shall be subject to discussion with involve parties to address any conflicts before proceeding of the said changes prior to the approval of the Building Owner and the SSS representative.
- 5 The following layout materials to be used:

Intermediate Metallic Conduit - Feeder and sub-feeder layout

PVC conduit - for concealed and above ceiling layout

- switches shall be mounted embedded on the wall

- 6 Supply and install of new electrical wiring and layout materials for the power supply of the following equipment, fixtures and devices as indicated in the plans:
 - Duplex Convenience Outlet, 3-prong, parallel slot with grounding terminal for UPS & normal power outlet,
 - Convenience Outlet, Duplex, 3-prong parallel slot, for UPS power outlet
 - Convenience Outlet, Duplex, 3-prong parallel slot, for normal power outlet
 - Convenience Outlet, Single, 3-prong parallel slot, for normal power outlet
 - Lighting Fixtures with Switches
 - Down Lighting Fixtures
 - Portable Emergency Light
 - Entrance/Exit and Fire Exit Signage
 - Exhaust Fan
 - Transfer Fan
- 7 Supply and install of new electrical wiring and layout materials for the power supply of MSS Backdrop / Horizontal and Vertical Signages provided with individual control switch.
- 8 Chipping & restoration works for electrical conduit chute that may be indirect to the raceway of the new installed modular tables.
- 9 Supply and install of conduit support/ hangers and shall be rigidly secured with appropriate fittings using appropriate materials.
- 10 All areas affected during implementation of the project by chipping/ boring, dismantling works and other related activities shall be restored to original condition at the owner's satisfaction at no additional cost to the SSS.
- 11 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.
- 12 Prepare and submission of blue print as-built plans in standard size (20inx30in) duly signed and sealed by the Professional Practitioners (Electrical/ Mechanical Engineer).
- 13 Testing and commissioning of the electrical wiring system, fixtures and other devices.

IV FIRE DETECTION AND ALARM SYSTEM (FDAS) SPECIFICATION

MATERIAL SPECIFICATIONS

Materials	Minimum Specification
Smoke Detector	Conventional Photoelectric, 24VDC
Heat Detector	Conventional Rate of Rise Temperature, 24VDC
Manual Pull Station	Single Action, Break Glass Operation with Key Lock or Tool to Reset, Surface/ semi-flush Mounted or its equivalent approved type
Speaker/ horn	Indoor, Surface Mounted, Low current, High dB output, or its equivalent approved type
Wire	#14 Shielded Pair/ TF Twisted pair wires 3.5mm², THHN/ THWN stranded wire for power supply

FADS SCOPE OF WORKS:

- 1 Supply and installation of the following materials and integrate to the existing FADS System:
 - a. Smoke Detectors
 - b. Heat Detectors based on the plan layout.
 - c. Manual stations

- d. Horn with strobe light
- 2 Testing, Commissioning and configuration of the FACP, if necessary.
- 3 Perform other miscellaneous and incidental works and materials needed to complete the project and restoration of all areas affected at the satisfaction of the client.
- 4 Submit all brochures, manuals, guidelines and other materials necessary for the maintenance and operation of the system including the As-built plans duly signed by registered professional practitioners.

VOTHER 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.

VI PERMITS AND FEES

- 1 The work under this contract shall be in accordance to the latest requirements of the following:
 - Philippine National Building Code
 - Philippine Electrical Code
 - Local Utility Company

Nothing contained in these specifications or shown on the drawings shall be construed as to conflict with the National and Local ordinances and these mentioned ordinances are hereby made part of this specification.

- 2 All permits and electrical fees required in this work shall be obtained by and at the expense of the contractor. The Engineer shall be furnished by the contractor, the copy of the final certificate of electrical completion and approval by the government authorities.
- During the progress of work, the contractor shall keep a record of all changes where the actual installation differs from that shown in the contract drawings. Upon completion, the contractor shall finalize the "asbuilt" drawings on tracing paper and submit to the Engineer for approval before reproduction.

VII SUBMITTALS

- 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.
- 2 Manufacturer's data shall be descriptive item catalog cut which shall include the trade name, model number, name plate data, and others.
- 3 Shop drawings when required shall show type, size, sectional view, installation details, and elementary and wiring diagrams.
- 4 A certified test results for specific items when deemed necessary shall be submitted to the Engineer by the Contractor.
- 5 Manufacturer's data or samples should be submitted of the following items:
 - Conduits and Fittings
 - Boxes and Accessories
 - Wires and Cables
 - Other items required by the Engineer

VIII 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:

- Philippine Electrical Code

- ASTM and NSC
- PEC and NEC

1. Raceways, Conduit Pipes and Fittings

8.1.1 Polyvinyl Chloride (PVC)

PVC conduits conforming to recognized standards for conduit as manufactured by Matsushita or approved equal.

8.1.2 Outlet Boxes and Covers

Terminations of pipes to outlet boxes shall be provided with suitable fitting and other devices especially designed for the purpose.

Receptacles : 2" x 4" x 2.5"

Pull Boxes : depends on the number of conductor to occupy the

boxes

2. 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.

3. Electrical and Wiring Devices

8.3.1 Wall Receptacles

Wall receptacles shall be of conventional type with an ampere rating of 15A, 230V, duplex, flush mounted. The mounting height shall be 300 mm above floor finish. It shall be as manufactured by National or approved equivalent.

8.3.2 Wall Plates for Switches and Receptacles

Wall plates for receptacles, in regards to colors shall be the sole choice of the Engineer. The brand shall be the same as specified above.

4. 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 Material Testing and Workmanship

5.1 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.

5.2 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.

6 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.

I. CLOSED-CIRCUIT TELEVISION (CCTV) SYSTEM

1. SUMMARY

This section includes the scope of work, system description and general requirements to complete the Closed-Circuit Television (CCTV) system of the project.

2. GENERAL REQUIREMENTS

The contract drawings indicate the extent and general requirements of the CCTV system. If departures from the drawings are deemed necessary, details of such departures and the reasons therefore shall be submitted to the Engineer and/or his representative for approval. No such departures shall be made without the prior written approval of the Engineer or his authorized representative.

- a. APPLICABLE STANDARDS: All materials, machinery, and equipment shall be of the required quality used in good commercial and trade practice and shall be essentially the standard products of reputable manufacturers. The acceptability of these items including their workmanship and method of installation shall be established by the following:
 - Philippine National Standard (PNS)

Page 43

- The Philippine Electrical Code
- The Philippine Electronics Code
- Fire Code of the Philippines
- Building Code of the Philippines
- National Fire Protection Associations (NFPA)
- b. EQUIPMENT SCHEDULE: As soon as practicable, after the date of the contract award, a complete schedule of the equipment for the CCTV system proposed for installation shall be submitted for the approval of the Engineer. The schedule shall include catalogs, diagrams, and drawings. In the event any item or equipment contained in the schedule fails to comply with the specifications, such item may be rejected. *If applicable*
- c. AS-BUILT PLANS: "As –Built" drawings are required prior to issuance of Certificate of Completion. "As –Built" drawings shall be furnished by the contractor. The As-Built plan shall be of 20" x 30" blueprint, signed and sealed by a Professional Electronics/Electrical Engineer. The As-Built plans shall include all contract drawings with the necessary revisions and modifications resulting in change from the original drawings, supplemented by such schematic, isometric, or other types of drawings as may be necessary to provide a clear understanding of installed systems "AS-BUILT".
- d. LOCAL LAWS AND ORDINANCES: Aside from herein specified, the equipment and materials to be furnished and the installation of the system shall conform to local laws, codes and other ordinances that are in force. If necessary, the contractor shall secure a permit to install from authorized agency having a jurisdiction over the place of installation and before final acceptance by the Owner a final certificate of inspection and a permit to operate the system shall be secured from the same government agency. Fees and other expenses due on these permits shall be borne by the contractor. *If applicable*
- e. All tools, equipment, safety gadgets, medical kits shall be provided to ensure safety of the personnel and property against accidents and any untoward incidents that may affect the execution of the project.

DESCRIPTION OF WORKS

3.1 WORKS INCLUDED:

In general, the work under this section shall include only the provision of wiring and roughingins but is not limited to the following principal items:

- a. Supply, delivery and installation of Cat5E UTP cable in 20mm PVC conduit from patch panel located at data cabinet/electrical room to designated data outlets (refer to CCTV layout plan).
- b. Supply, delivery and installation of 8-sets 1-gang data outlet (RJ45) with faceplate cover and other standard accessories.
- c. PVC pipe fitting layout shall be provided with appropriate PVC adapter with locknut and glued with PVC solvent and properly anchored with clamps/supports.
- d. The minimum size of conduit for long runs exceeding 270° bends shall be 20mm diameter and pull box shall be provided as necessary.
- e. Label all data outlets corresponding to its address at patch panel.
- f. Supply and installation of other accessories, hangers and consumables needed for the complete installation of the CCTV system.
- g. Conduct continuity test for each run to ensure the proper functionality of the system.
- h. All materials and equipment to be supplied shall be brand new and of standard quality.

4. TECHNICAL SPECIFICATIONS

- a. Cable
 - Cat5E, 4 pairs UTP cable
 - Conductor material: solid, oxygen-free copper
 - Insulation material: HDPE
- b. Data Outlet
 - 1- gang RJ45 outlet
 - White faceplate cover
 - Cable: Cat5E
- c. PVC conduit
 - 20mm diameter, fire resistant
 - Complete with appropriate PVC adapter with locknut and glued with PVC cement
- d. Cable Manager
 - 19", 1RU Single-sided manager
 - ABS body material and PVC cover
- e. Junction Box
 - PVC, Surface Type
- f. Utility Box
 - PVC, 2" x 4"
- g. Square Box
 - PVC, 4" x 4"

5. SUBMITTALS

- 5.1 Manufacturer's data or samples should be submitted of the following items:
 - Conduits and Fittings
 - Boxes and Accessories
 - Wires and Cables
 - Other items required by the Engineer
- 5.2 During the progress of work, the contractor shall keep a record of all changes where the actual installation differs from that shown in the contract drawings. Upon completion, the contractor shall finalize the "as-built" drawings on tracing paper and submit them to the Engineer for approval before reproduction.

6. GUARANTEE AND SERVICE

All items and accessories installed under this part of the specifications shall be guaranteed for a period of 1 year from the date of acceptance thereof and shall be free from any defects in the materials, workmanship, and design. At any time within the warranty period after acceptance and upon proper notice, the Contractor shall rectify all deficiencies including replacement of defected parts without additional cost to the Owners/SSS, if such deficiencies have been caused directly or indirectly by inferior materials, faulty workmanship and/or defective items or parts.

7. HOUSEKEEPING

Any damage incurred during the activity shall be restored or repaired by the Contractor at his own expense and shall be done at the satisfaction of the client or SSS. Paint dropping and other stains relative to the project shall be removed from all areas. During the process of the work and upon completion of the project, the Contractor shall remove from premises all dirt, debris, rubbish, and waste materials caused by him in the performance of his work. He shall remove all tools, scaffolding and surplus materials after completion and acceptance of the work. All affected areas that will be damaged for the access of roughing-in installation shall restored at its original state or conditions.

J. WARRANTY

The defects liability period shall be one (1) year from the project completion up to Final Acceptance by the SSS. During this period, the Contractor shall undertake the repair works, at his own expense, of any damage to the works 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.

LOT 2 – VARIOUS REPAIRS AND IMPROVEMENT AT TARLAC BUILDING

A. SCOPE OF WORKS

The work contemplated under this contract shall consist of the furnishing of all materials, labor, plant, 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.

Materials deemed necessary to complete the work but not specifically mentioned in the specifications, working drawings or in the other contract documents are inferred, and shall be supplied and installed 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

1. General Requirements

- 1.1 Mobilization / Demobilization
- 1.2 Securing necessary permits
- 1.3 Hauling and disposal of debris and waste materials
- 1.4 Reproduction of construction plans and preparation & submission of signed and sealed as-built plans

2. Glass Partitions

- a. Site Preparation Works
 - 1.1 Temporary barrier and signage
 - 1.2 Dismantle and re-installation of Fixed Glass
 - 1.3 Movement of tables, steel drawers and other furniture
- b. Carpentry Works
 - 1.1 Installation of new fiber cement drywall partition on metal studs framing
 - 1.2 Supply and installation of Wooden Doors and Jambs complete with hardware and accessories
- c. Specialty Works
 - 1.1 Supply and installation of glass partition with frosted sticker
 - 1.2 Supply and installation of overhead aluminum louver
 - 1.3 Supply and installation of Foldable Partition
- d. Painting Works
 - 1.1 Painting of Drywall partition and Doors & Jambs

2. Retiling of Second Floor Level and Building of Stair Case

- a. Site Preparation
 - 1.1 Supply Temporary Barrier and Signage
 - 1.2 Removal and repair of doors
 - 1.3 Chipping of flooring / concrete topping and leveling of flooring using self-leveling compound prior to installation of floor tiles
 - 1.4 Movement of Tables, steel drawers and other furniture
 - 1.5 Removal of existing vinyl tiles and ramps

- b. Architectural Finishes
 - 1.1 Installation of tiles
 - 1.2 Construction of Stair Case at Legal Office
- c. Glass Doors and Steel Doors
 - 1.1 Removal, repairs and reinstallation of glass doors-main door and Self-Service Express Terminal Door and replacement defective necessary fittings, lockset and accessories
- d. Electrical Works
 - 1.1 Supply and installation of wires, devices including conduits and utility boxes, etc.

3. Improvement of Pavement Parking

- a. Site Preparation
 - 1.1 Temporary barricades and warning signages
 - 1.2 Earth moving (excavation, backfilling, leveling and compaction)
 - 1.3 Demolition portion of existing concrete sidewalk
 - 1.4 Removal of existing steel gate
- b. Masonry and Concreting Works
 - 1.1 Construction of new CHB barriers for sidewalk
 - 1.2 Construction of pavement parking
- c. Drainage Plumbing Works
 - 1.1 Construction of catch basins cover and additional layer of CHB
 - 1.2 Declogging of existing catch basin drainage
- d. Steel Works
 - 1.1 Fabrication and installation of new sump pit cover complete with handle bar and cylindrical hinges
 - 1.2 Fabrication and installation of drainage gratings (stainless)
 - 1.3 Fabrication and installation of steel gate (painted finish) complete with hardwares and accessories
- e. Specialty Works
 - 1.1 Rubber wheel stopper
 - 1.2 Landscaping and gardening
 - 1.3 Application of asphalt sealant
- f. Architectural Works
 - 1.1 Installation of parking tiles
- g. Painting Works
 - 1.1 Sump pit cover and drainage gratings
 - 1.2 Parking tiles

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 judgment, 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 before the submission and opening of bid 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. 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 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. CLEANING

Leave premises clean, neat and orderly. 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.

H. AS-BUILT PLAN AND ELECTRONIC FILE

Three (3) sets as-built plans ($11'' \times 17''$ or A3 paper size) duly signed and sealed by the Contractor's Civil Engineer or Architect.

The contractor shall likewise submit electronic file copy of as-built plan using AutoCAD software on USB Flash Drive.

I. MATERIAL SPECIFICATIONS

PARTICULARS	DESCRIPTION	REMARKS
A. WALLS		
Drywall Partition (Conference Room and Pantry) Overhead Louver	- 6mm THK Fiber Cement Board Partition - Metal Tracks: 35mm x 76mm x 0.60mm thick - Metal Studs: 50mm x 75mm x 0.60mm thk - Powder coated aluminum Louver Parallel Slat, 250mm x 800mm	- submit sample for approval - submit sample for approval
2. Masonry Walls (sidewalk)	 5" thick, Concrete Hollow Blocks with Class "A" mortar Portland Cement: ASTM C150 type 1 Sand: good quality sand 10mm dia. Reinforcing Bar: ASTM Grade 40 Tie Wire: GI #16 Smooth cement plaster finish treated with concrete neutralizer and paint coated High quality pebble washout (as per existing) 	class A mortar - Class A mortar with bonding admixture

B. CONCRETING WORL	(S	
Pavement Parking	 Ready mix concrete, 3000 psi, G1 gravel 10mm dia. Reinforcing Bar spaced @ 400mm O.C both ways: ASTM Grade 40 Portland Cement: ASTM C150 type 1 normal Portland cement GI Wire: GA #16 	- submit sample for approval
C. FLOOR FINISHES		
1. Floor Finishes Second Floor, Stairs	- 600mm x 600mm porcelain tiles, non-skid - self-leveling compound: excellent self-smoothing cementitious leveling compound	submit sample for approvalsubmit sample for approvalsubmit sample for approval
Stair Edging/Nosing	- Anodized aluminum Silver Finish / Non-skid stair edge	- submit sample for approval
Parking tiles	- 200mm x 200mm non-skid Homogeneous outdoor tiles	- submit sample for approval
Wheel stopper	- material: Rubber, Weight: 2.1kg – 4.2kg, Width: 120mm-160mm, Height: 80mm- 120mm, Lenth: 460mm-600mm	
sidewalk	- Plain cement finish	
D. GLASS PARTITIONS	, WOODEN DOORS & FOLDABLE PARTITION	l
1. Wooden Doors	 WD-01 – 1000mm x 2150mm x 45mm thk single Leaf Flush Type Hollow Core Wood Door with 2" x 4" solid jamb, with lever type Lockset, Door Closer, Complete with Hardware and Accessories(Conference Room) WD-02 – 1000mm x 2150mm x 45mm thk Single Leaf Flush Type Hollow Core Wood Door with 2" x 4" solid jamb, lever type Lockset, Door Closer, Complete with Hardware and Accessories (Pantry) 	
GP-02 GP-03 GP-04	 6mmthk Tempered Clear Glass panel on powder coated aluminum framing with vinyl frosted sticker 4950mm x 1500mm 1400mm x 1500mm 4450mm x 1500mm 2650mm x 1500mm 1500mm x 1500mm 1500mm x 1500mm 	·
Frosted Sticker 3. Foldable Partition (FD-01)	 white frosted sticker with reflective SSS logo cut-outs Accordion Door, 150mm x 15mm thk PVC Laminate Nylex Finish, Single Drawn Opening, extruded vinyl hinges, heavy duty aluminum railtracks tongue & groove jamb 	(submit sample / brochure for
	post receptacles with self-locking flexible vinyl seals complete with installation hardware and accessories (3200mm x 240mm)	

E. STEEL WORKS	·		
1. Sump pit cover	 2mm thick checkered plate, 1-1/2" x 3/16" thick angle bar Cylindrical hinge Handle bar 	- submit sample for approval	
2. Drainage gratings	- Stainless, 1-1/2" x 3/16"thick angle bar - Stainless, 1-1/2" x 3/16" thick flat bar	- submit sample for approval	
3. Steel Gate and Pedestrian Gate (Painted Finish)	 Industrial Swing Gate with heavy duty gate hinges 50x 100mm x 2mm tubular steel frame 25mm x 25mm x 1.2mm square bar spaced 75mm O.C. SSS Logo 	 submit sample for approval (hinges, steel frame, square bar, material for logo) 	
F. DRAINAGE PLUMBIN	G WORKS		
	- 10mm dia. Reinforcing Bar ASTM Grade 40 - 5" thick CHB with Class "A"mortar - ASTM C150 type 1 normal Portland cement - GA #16 Galvanized iron wire		
G. PAINTING WORKS			
Surface Preparation	Includes sanding, application of putty, easy tite, primer		
Primer Top coat	- apply 2 coats primer - apply 2-3 coats for final coating of desired sheen by brush, roller and spray		
1. Doors and jambs	Lacquer Primer SurfacerLacquer spot puttyAutomotive lacquer paint	- submit color swatches for approval	
2. Drywall Partition	- Permacoat Latex paint - Semi-Gloss Latex Paint - Gypsum putty	- submit color swatches for approval	
3. Masonry wall	Permacoat Latex paintSemi-Gloss Latex Paintconcrete neutralizerMasonry putty	- submit color swatches for approval	
4. Sump pit cover and gate	- Red oxide primer - Quick Dry Enamel paint	- submit color swatches for approval	

J. WARRANTY

The defects liability period shall be one (1) year from the project completion up to Final Acceptance by the SSS. During this period, the Contractor shall undertake the repair works, at his own expense, of any damage to the works 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.

LOT 3 – RENOVATION OF OFFICE OF COMMISSION CLERK, HEARING ROOM, COMMISSION LEGAL DEPARTMENTS AND SECOND FLOOR COMMON TOILETS

A. SCOPE OF WORKS

The work contemplated under this contract shall consist of the furnishing of all materials, labor, plant, 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.

Materials deemed necessary to complete the work but not specifically mentioned in the specifications, working drawings or in the other contract documents are inferred, and shall be supplied and installed 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

1. GENERAL REQUIREMENTS

1.1 Preparation, reproduction and submission of Signed and Sealed As-Built Plans

2. HEARING ROOM

- a. Site Preparation Works
 - 1.1 Dismantling of acoustic ceiling boards, wallpaper, vinyl floor tiles, vertical blinds, cabinets damaged cornices, pelmet, carpet tiles, portion of stage and window cladding and mouldings
 - 1.2 Hauling and disposal of debris and waste materials
- b. Masonry, Carpentry and Architectural Works
 - 1.1 Tracing of leaks, repair and restoration of perimeter wall
 - 1.2 Replacement of cornices, pelmet, mouldings, window cladding and portion of stage
 - 1.3 Replacement of cabinets
 - 1.4 Replacement of existing ceiling boards and repair / replacement of damaged t-runners, realignment of ceiling and provision of additional support
 - 1.5 Installation of new cornices and mouldings
 - 1.6 Replacement of vinyl floor tiles
 - 1.7 Installation of wallpaper

c. Painting Works

- 1.1 Painting of masonry wall and column
- 1.2 Painting of Drywall partition and cladding
- 1.3 Painting of plywood ceiling and T-runners
- 1.4 Painting of doors, jambs, cornices, pelmet, baseboard, mouldings, window cladding, glass frames (duco finish)
- 1.5 Repair, cleaning, polishing / painting of tubular railings
- 1.6 Restoration/revarnishing of damaged table
- d. Specialty Works
 - 1.1 Installation of roller shades at perimeter window
 - 1.2 Installation of indoor and directional signages
- e. Electrical Works
 - 1.1 Dismantling of all electrical wiring, fixtures, devices, and other unnecessary layout that may not be included in the renovation works at Hearing room..
 - 1.2 Supply and install of new electrical wiring and layout materials for the replacement of the existing lighting fixtures, cove lighting and down light, switches and devices complete with essential wiring system and standard accessories:
 - Duplex Convenience Outlet, 3-prong, parallel slot with grounding terminal for UPS and Normal power outlet.
 - Lighting Fixtures/ Cove Lighting with Switches
 - Down Lighting Fixtures

- 1.3 Replacement of the existing switches/ devices using the same location or layout of switches at Hearing room 1, 2 & 3, to be verified on-site.
- 1.4 The lighting circuit layout shall be tapped to the nearest existing circuit homerun, to be verified on-site.
- 1.5 Retain the existing mounting/location of the sprinkler heads, air-con diffusers, detectors and other devices at the hearing room.
- 1.6 Supply and install of conduit support/ hangers and shall be rigidly secured with appropriate fittings using appropriate materials.
- 1.7 All areas affected during implementation of the project by chipping/ boring, dismantling works and other related activities shall be restored to original condition at the owner's satisfaction at no additional cost to the SSS.
- 1.8. 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.
- 1.9. Testing and commissioning of the electrical wiring system, fixtures and other devices.

OFFICE OF DEPUTY COMMISSION CLERK AND COMMISSION LEGAL DEPARTMENT

- a. Site Preparation
 - 1.1 Dismantling of ceiling boards, wallpaper, vinyl floor tiles, vertical blinds, cabinets, damaged cornices, pelmet and window cladding including ceiling boards at elevator lobby and records rooms
 - 1.2 Transfer / return of workstations / furniture/ cabinets and cleaning of areas every after work and provision of covering on furniture
 - 1.3 Hauling and disposal of debris and waste materials
- b. Carpentry and Architectural Works
 - 1.1 Replacement of damaged cornices, pelmet, mouldings and window cladding
 - 1.2 Replacement of ceiling boards and replacement of damaged t-runners and ceiling joist
 - 1.3 Replacement of cabinets along perimeter wall
 - 1.4 Replacement ceiling board and damaged T-runners / ceiling joist and alignment of ceiling and provision of additional support/hanger
 - 1.5 Installation of vinyl floor tiles including surface preparation
 - 1.6 Installation of carpet tiles at Conference Room
 - 1.7 Installation of wallpaper
- c. Painting Works
 - 1.1 Painting of Masonry wall and columns
 - 1.2 Painting of Drywall partition
 - 1.3 Painting of ceiling at elevator lobby, reception area, office entrance and Records room including t-runners and aircon diffusers
 - 1.4 Painting of doors and jambs, window cladding, cornices, pelmet, baseboard, mouldings, glass frames and cabinets
- d. Specialty Works
 - 1.1 Installation of roller shades along perimeter windows

4. SECOND FLOOR COMMON TOILETS

- a. Site Preparation
 - 1.1 Dismantling of ceiling, CHB cubicle partitions and doors, , floor and wall tiles including waterproofing, lavatory and accessories, plumbing fixtures and accessories, waterline and sewerlines
 - 1.2 Hauling and disposal of debris and waste materials

b. Masonry Works

- 1.1 Leveling of flooring / provision of concrete topping including plastering of walls prior to installation of tiles and CHB wall for female toilets and slop sink
- 1.2 Installation of wall and floor tiles
- 1.3 Regrouting and repolishing of lavatory countertop
- 1.4 Installation of waterproofing including flood and leak test prior to concrete topping / tile installation

c. Carpentry Works

- 1.1 Installation of ceiling using fiber cement board (moisture resistant) on suspended metal furring system
- 1.2 Installation of overhead cabinet
- 1.3 Installation of doors and jamb complete with hardware and accessories

d. Painting Works

- 1.1 Painting of ceiling
- 1.2 Painting of doors, jambs, cornices and glass frames

e. Plumbing Works

- 1.1 Installation of plumbing and sanitary fixtures
- 1.2 Replacement of waterline and tap to existing Riser
- 1.3 Replacement of sewer line and tap to existing soil / drain stack

f. Specialty Works

- 1.1 Installation of cubicle partition using phenolic boards complete with hardware and accessories
- 1.2 Installation of indoor and directional signages
- 1.3 Installation of Facial Mirror

g. Electrical Works

- 1.1 Dismantling of all electrical lighting fixtures and roughing-ins of the existing lighting layout at Common Toilet, second floor.
- 1.2 Supply and install of new electrical wiring and layout materials for the replacement of the existing lighting fixtures, cove lighting and down light, switches and devices complete with essential wiring system and standard accessories:
- Duplex Convenience Outlet, 3-prong, parallel slot with grounding terminal for UPS and Normal power outlet.
- Down Lighting Fixtures complete with control switches
- Exhaust Fan
- 1.3 Replacement of the existing switches/ devices using the same location or layout of switches at second floor Common Toilet, to be verified on-site.
- 1.4 Supply and install of electrical layout materials for the replacement and relocation of the existing power outlet complete with plate and cover, to be verified on-site.
- 1.5 Use PVC pipe for embedded layout on the wall for the relocation of power outlet, if necessary.
- 1.6 The lighting circuit layout shall be tapped to the nearest existing circuit homerun, to be verified on-site.
- 1.7 Retain the existing mounting/ location of the existing sprinkler heads, air-con diffusers, detectors and other devices at the common toilet.
- 1.8 Supply and installation of support/ hangers and shall be rigidly secured with appropriate fittings and materials with standard spacing.

- 1.9 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.
- 1.10 All areas affected during implementation of the project by chipping, dismantling works and other related activities shall be restored to original aesthetic condition at the owner's satisfaction and to the sole account of the contractor.
- 1.11 Testing and commissioning of the electrical wiring system, fixtures and other devices.

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 judgment, 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 before the submission and opening of bid 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. 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 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. CLEANING

Leave premises clean, neat and orderly. 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.

H. AS-BUILT PLAN AND ELECTRONIC FILE

Three (3) sets as-built plans ($11'' \times 17''$ or A3 paper size) duly signed and sealed by the Contractor's Civil Engineer or Architect.

The contractor shall likewise submit electronic file copy of as-built plan using AutoCAD software on USB Flash Drive.

I. MATERIAL SPECIFICATIONS

PARTICULARS	DESCRIPTION	REMARKS		
A. WALLS				
1. Wallpaper (Hearing Rooms, Deputy commission Clerk and Commission Legal Department)	- vinyl wallpaper, 0.3mm thick, washable - adhesive		sample for roval	•
2. Wall Tiles (Male & Female, PC and OVP toilets)	 - 600mm x 600mm ceramic wall tiles, porcelain finish - tile adhesive - grout - Accent wall tile: color for approval 	- submit sample for approval - submit sample for		
			roval	
5. Wall Mouldings (Hearing Rooms and CLD)	As per existing size and design		sample for roval	
6. Window cladding (Hearing Room and CLD	As per existing or fibercement board		sample for roval	•
B. CEILING				
Acoustic ceiling (Hearing Rooms, Deputy Commission Clerk and	Acoustic ceiling board on powder coated aluminum Tee runner suspended ceiling			
Commission Clerk and Commission Legal Department)	Fine Fissured Lay-in 600mm x 600mm x 16mm RH99 Humiguard Plus CMT – Main Runner Tee 1" x 1-1/2" CMT – Cross Tee 1" x 1" CMT – Wall Angle 1" x 1"	- submit approval - Submit approval	sample sample	for for
	Full-threaded hanger rod 6mm x 1.2m length including twisted hanger, expansion bolt, nuts and washers'			
2. Fiber Cement Board Ceiling (Toilets)	- 6mm thick Fiber Cement Board on suspended metal furring system	- Submit approval	sample	for
(Tollets)	Carrying channel 12mm x 38mm x 5m, ga. 25 Double furring Channel 19mm x 50mm x 5m, ga. 26	- Submit approval	sample	for
	Wall Angle 25mm x 25mm x 3m, ga. 26 Accessories: W-clip, Expansion shield 3/8", threaded Bolt 3/8", Hanger Bracket, etc.	- Submit approval	sample	for
5. Cornice, ceiling mouldings (Hearing Rooms and CLD)	As per existing design profile	- Submit approval	sample	for
6. Ceiling (elevator lobby)	- 6mm thick Fiber Cement Board on suspended metal furring system	- Submit approval	sample	for
D. FLOOR FINISHES	L	l		
2. Floor Tiles (Male & Female, PC and OVP toilets)	- 600mm x 600mm ceramic floor tiles, porcelain finish, non-skid - tile adhesive	- submit approval	sample	for

	1	1
	- grout	
3. Vinyl Floor tiles (Deputy Commiss and CLD)	- 300mm x 300mm x 3mm thick vinyl floor tiles ion - Powerbond Adhesive	- submit sample for approval
4. Carpet Tile (Conference Roor	500mm x 500mm x 7mm thick - Powerbond Adhesive	- submit sample for approval
5. Waterproofing (M & Female, PC and OVP toilets)		- submit sample for approval
D. CABINETS		1
Perimeter cabinet (Hearing Room and C	- 12mm thk. Marine plywood complete with concealed hinge and necessary hardwares and accessories	•
E. DOORS		
1. Wooden Doors (Toilets)	- 900mm x 2150mm x 45mm thk Single Leaf Flush Type Hollow Core (Marine) Wood Door with 2" x 6" solid jamb, with bottom louver, lever type Lockset, Door Closer, push plate and handle, complete with Hardware and Accessories	. – submit sample for approval
		sample for approval
		- Door lockset – submit sample for approval
		- Door Handle, Stainless Steel – submit sample for approval
F. SPECIALTY WOR	RKS	
1. Toilet partition	 13mm thk. Phenolic Board with High Pressure Laminates (HPL) on both sides Water and impact resistance Complete with accessories (lockset with indicator, coat hook, hinges and footing) 	- Submit sample / brochure for approval
2. Facial Mirror (toilets)	- Bevelled 6mm thick with marine plywood backing 2980mm x 1200mm 1600mm x 1200mm 800mm x 1200mm	- Submit sample for approval
	850mm x 1200mm	
3. Sunscreen Roller Shades	-Roll-up Polyester /Polymer Shade -Chain Operated Roller System -#10 Plastic Bead Chain Operating Loop -Universal Mounting Brackets (Includes Hardware and Accessories). Provide Head Rai where ApplicableExtruded Aluminum Roller Tube Made with Alloy 6063-T5 -Standard Roll (White Color – Series 5000) Sunscreen Fabric Specifications: - Composition: 30% Polyester, 70% PVC	

		•		
	 Openness Factor: 1% Width: 200cm / 250cm Length: Approx. 30m/Roll Thickness: 1.08mm Weight: 810g/m2 ±5% Tensile Strength: Warp 291.5kg/Weft 100.3kg Tearing Strength: Warp 10.9kg /Weft 5.8kg UV Blockage: 98% Fire Rating: U.S.A. NFPA 701 Color Fastness (AATCC16-2003): Class 4.5 Environmental Certifications: Oeko-Tex ® Standard 10 	-		
4. Indoor Signages	Door mounted signage - 3mm thick Acrylic plastic base - 3M vinyl acrylic sticker - Text & Color: refer to plan - Mounting / anchorage : refer to plan	-submit approval	sample	for
G. PLUMBING & SANITA	ARY FIXTURES	1		
4. Pipes and Fittings				
Drain, Waste & Vent Piping	- uPVC, Series 1000 (Orange), 2" dia, 4" dia and fittings (Wye, Tee, Elbow, C.O, coupling, reducer, etc , Size depends on the design / plan	- submit approval	sample	for
Water Piping	- PPR Pipe PN20, ½" dia, ¾" dia, 1" dia. and fittings (Tee, Reducer, Adaptor, etc., Size Depends on the Design/Plan	- Submit approval	sample	for
5. Sanitary Fixtures and Accessories				
Water closet	- Watercloset with tank coupled 3/6 LPF push button with soft closing seat and cover L690 x W370 x H785mm complete with fittings & accessories	- submit approval	brochure	for
Urinal	- Top inlet wall hung urinal L400 x W 300 x H700mm (U24)	- submit approval	brochure	for
Flush valve (urinal)	- Sloan, silent, exposed diaphragm type, chrome-plated	- submit approval	brochure	for
Lavatory	- Undercounter 540 x 390 x 225mm complete with fittings and accessories	- submit approval	brochure	for
Handheld Bidet	- Bidet, B00603 Model, Stainless Steel, Handheld with Hose including complete fittings and accessories.	- submit approval	sample	for
Lavatory Faucet	- Stainless Steel Single Lever Faucet including pop-up drain, p-trap, flexible hose, complete with fittings & accessories	- Submit approval	sample	for
Tissue Paper holder	- Stainless steel paper holder with lid	- Submit approval	sample	for

Soap Holder Hand soap dispenser Hand Dryer	 Stainless Soap Holder Automatic, wall mounted 900ml Automatic stainless steel brushed hand dryer with carbon brush motor (L280 x W152 x H180mm) 	 Submit sample for approval submit sample/brochure for approval submit sample/brochure for approval
Floor Drain	- Stainless steel, 4" x 4"	- submit sample for approval
Gate Valve	- 32mm Brass Finish Gate valve	- Submit sample for approval
Angle valve	- ½″ stainless	- Submit sample for approval
H. PAINTING WORKS		
5. Surface Preparation of all painting works	Includes sanding, application of putty, easy tite, primer	
6. Masonry Wall & column	1 coat Permacoat Latex paint2 Coats Semi-Gloss Latex Paint- Masonry putty	- submit color swatches for approval
Existing Walls and Columns	- 2 Coats Semi-Gloss Latex Paint	- submit color swatches for approval
7. Fiber cement board Ceiling (Elevator Lobby)	 1 Coat Primer Permacoat Flat Latex Paint Gypsum Putty 2 Coats Semi-Gloss Latex Paint Textured finish as per existing 	- submit color swatches for approval
8. Doors and jambs	- 2 Coats Lacquer Primer Surfacer - Lacquer spot putty - 3 coats automotive lacquer paint	- submit color swatches for approval
9. Plywood Surfaces	1 coat Flatwall Enamel paint2 Coats Quick Dry Enamel Paintglazing puttyMasonry putty	- submit color swatches for approval

J. MATERIAL SPECIFICATIONS ELECTRICAL WORKS

8. **GENERAL CONDITIONS:**

All electrical works shall comply with the plan and specification in accordance with the latest edition of the Philippine Electrical Code (PEC).

- 8.1 Rough-in layout concealed between walls and exposed above ceiling shall be IMC and/or Polyvinyl Chloride (PVC) pipes and properly secured with clamps/ mounting supports.
- 1.2 PVC pipe fitting layout shall be provided with appropriate PVC adapter with locknut and glued with PVC solvent and properly anchored with clamps/ supports.
- 1.3 Minimum size of conduit to be used shall be 15 mm diameter.
- 1.4 Minimum size of conduit for long runs exceeding 270° bends shall be 20 mm diameter and pull box shall be provided as necessary.

1.5 Color coding for wiring installations shall be as follows:

For Normal Power Circuits

uits

Line 1 - Black wire, 230 VAC

Line 2 - Red wire Ground - Green wire

For UPS Power Circuits - Line 1 - White wire, 220 VAC

Line 2 - White wire Ground - Green wire

1.6 Color coding for receptacle outlet device plate covers shall be follows:

For Normal Power Circuit - Beige color

For UPS Power Circuits - White color

- 1.7 All new wiring installations shall be tested and measured parameters shall be recorded and submitted accordingly.
- 1.8 Receptacle outlets shall be installed 300mm above finished floor level.
- 1.9 Labeling / marking for the proposed branch circuit as indicated in the drawing and panel board directory prior to turnover to the owner.
- 1.10 All materials and equipment to be use shall be brand new and must be of the approved type and intended application.
- 1.11 Prepare load schedule for all new installation, if necessary incorporate with the existing load schedule and provide legible markings between new and existing schedule of loads.

9. MATERIAL SPECIFICATIONS:

2.1 CONDUITS & FITTINGS

Materials	Specifications
d. Intermidiate Metal Conduit (IMC)	15mmØ
e. uPVC pipe	20mmØ
f. Flexible Metal Conduit (indoor)	15mmØ

2.2 BOXES / GUTTERS WITH COVERS

Materials	Specifications
c. Junction Box	steel sheet gauge 16
d. Utility Box	2" x 4", steel sheet gauge 16

2.3 WIRES / CABLES & DEVICES

Materials	Specifications
h. 3.5 mm ²	THHN/ THWN stranded wire, lead free
i. Convenience outlet	Duplex, 15Amp, 230VAC, 3-prong, parallel slot, w/ grounding, complete with plate and cover.
j. Switch	

Single pole, 15Amp, 230VAC, 60Hz., complete with plate and cover (two & three gang face plate cover) Lighting Fixtures Assembly (600x600)mm Recessed Lighting Fixtures, T8, 2x9watts LED, 900 lumens with built-in driver, Bi pin terminal, 200-250VAC, 60Hz., 120^O Beam Angle, 50,000 burning hours, (600x600)mm with aluminum large cell parabolic louver type, anodized reflector, cool daylight complete with essential wiring system. Cove Lighting Fixtures, T8, 1x18watts LED, 1620 lumens with built-in driver, Bi pin terminal, 200-250VAC, 60Hz., 140deg. Beam Angle, 50,000 burning hours, 1200mm, cool daylight complete with essential wiring system. Down Lighting Fixtures Down Light, Recessed Type Spun Aluminum with 12watts LED Lamp, .6" dia., Clear Glass cover with white mounting ring complete with m. Exhaust Fan standard accessories and essential wirings Ceiling Mounted, 40-watts min., 230V, 60Hz., with grill shutter/ louver or approved equivalent

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

Materials	Specifications
d. Conduit support	Threaded bar with Grip Anchor
e. Conduit clamp	U-bolts/ strapped
f. Mounting of conduit	Angular bar, 1 ¼' x 1 ¼" x ¼"

3. 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:

- Philippine Electrical Code
- ASTM and NSC
- PEC and NEC

3.1 Raceways, Conduit Pipes and Fittings

3.1.1 Polyvinyl Chloride (PVC)

PVC conduits conforming to recognized standards for conduit as manufactured by Matsushita or approved equal.

3.1.2 Outlet Boxes and Covers

Terminations of pipes to outlet boxes shall be provided with suitable fitting and other devices especially designed for the purpose.

Receptacles : 2" x 4" x 2.5"

Pull Boxes : depends on the number of conductor to occupy the boxes

3.2 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.

3.3 Electrical and Wiring Devices

3.3.1 Wall Receptacles

Wall receptacles shall be of conventional type with an ampere rating of 15A, 230V, duplex, flush mounted. The mounting height shall be 300 mm above floor finish. It shall be as manufactured by National or approved equivalent.

3.3.2 Wall Plates for Switches and Receptacles

Wall plates for receptacles, in regards to colors shall be the sole choice of the Engineer. The brand shall be the same as specified above.

3.4 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.

3.5 Material Testing and Workmanship

3.5.1 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.

3.5.2 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.

3.6 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.

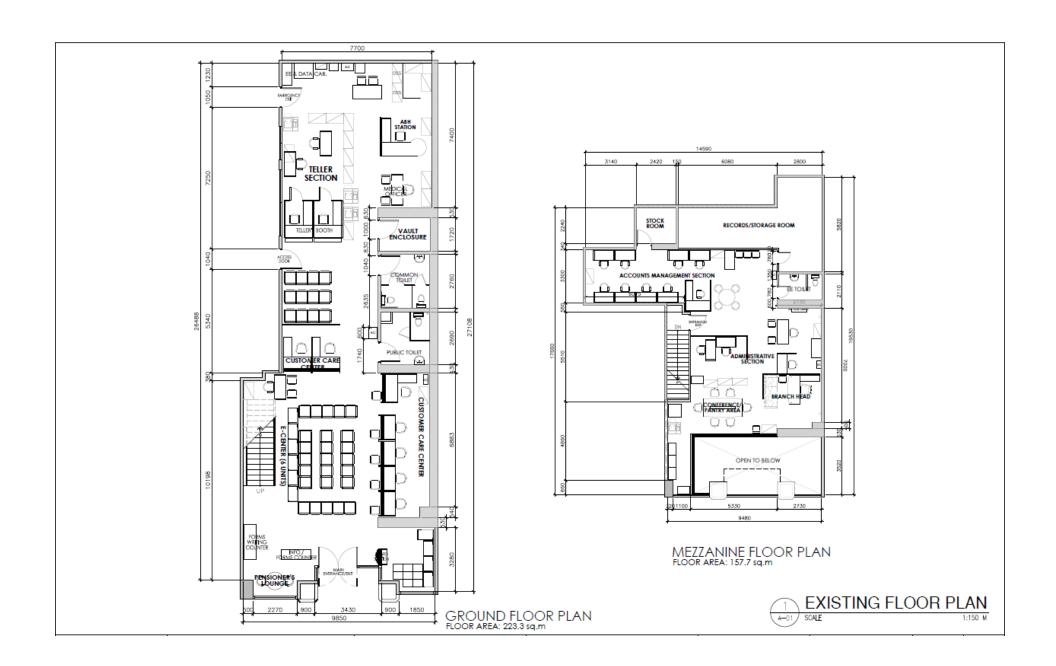
K. WARRANTY

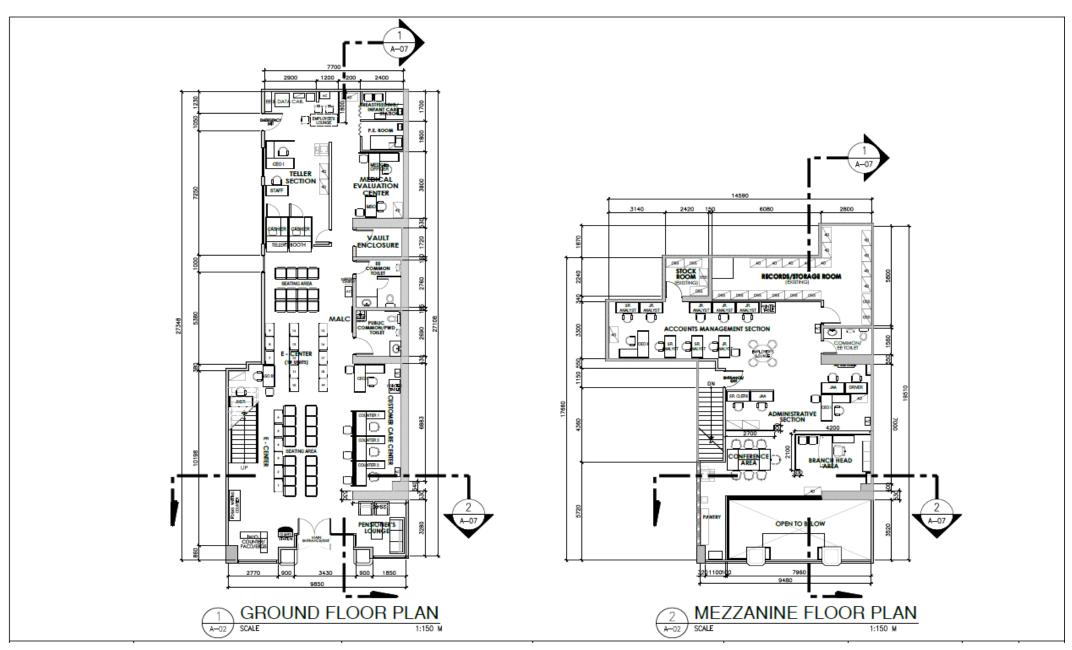
The defects liability period shall be one (1) year from the project completion up to Final Acceptance by the SSS. During this period, the Contractor shall undertake the repair works, at his own expense, of any damage to the works on account of the use of materials of inferior quality, within ninety (90)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

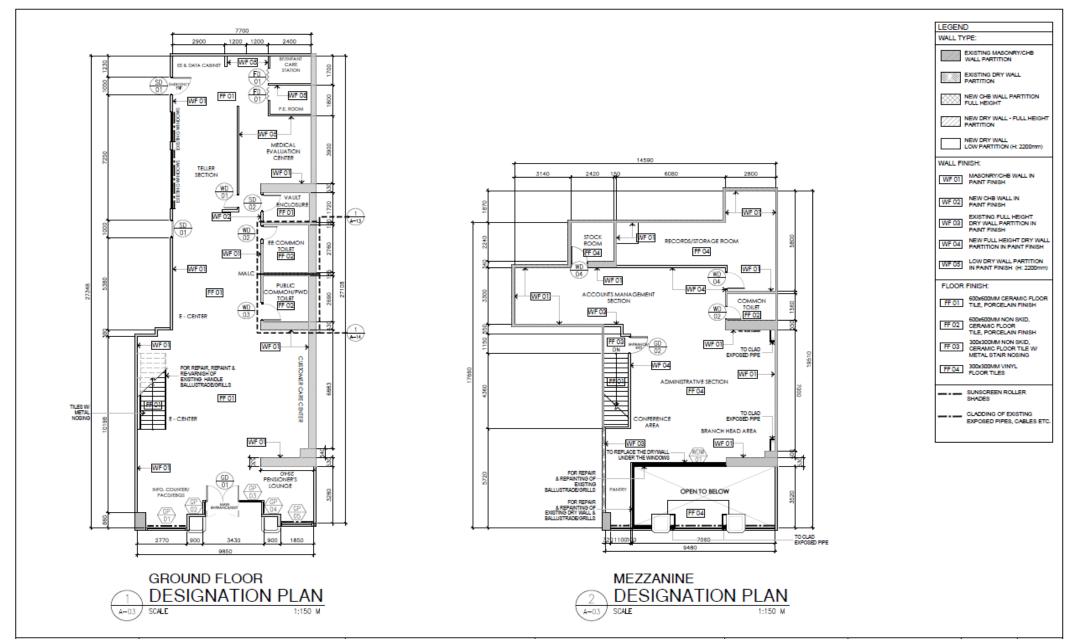
Section VII. Drawings

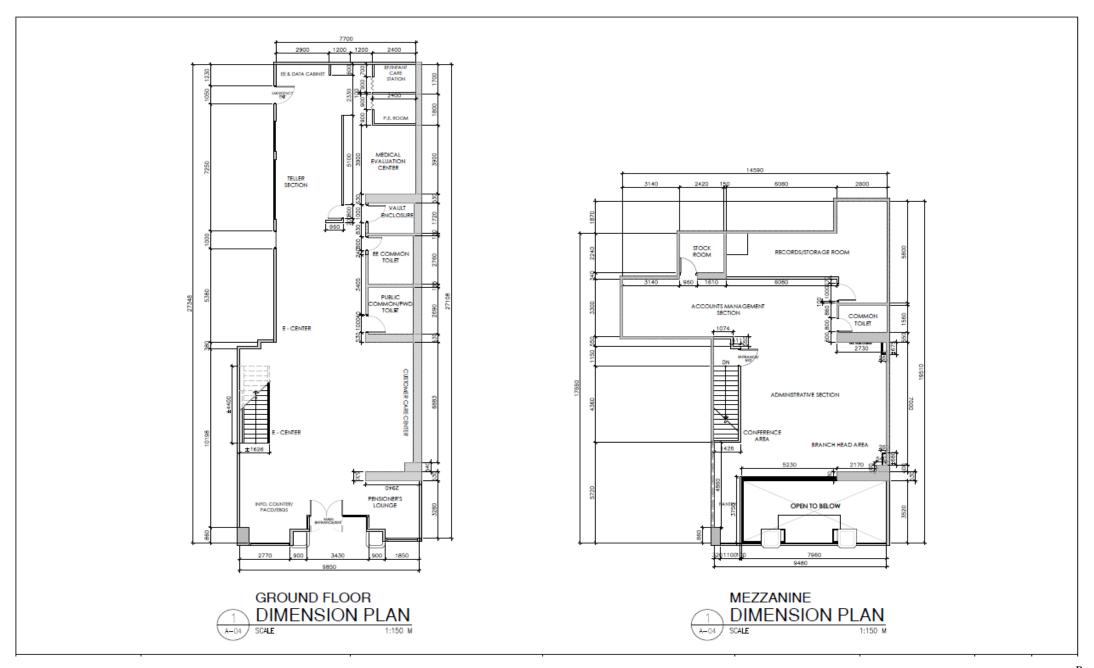
LOT 1 – RENOVATION OF SSS WELCOME BRANCH

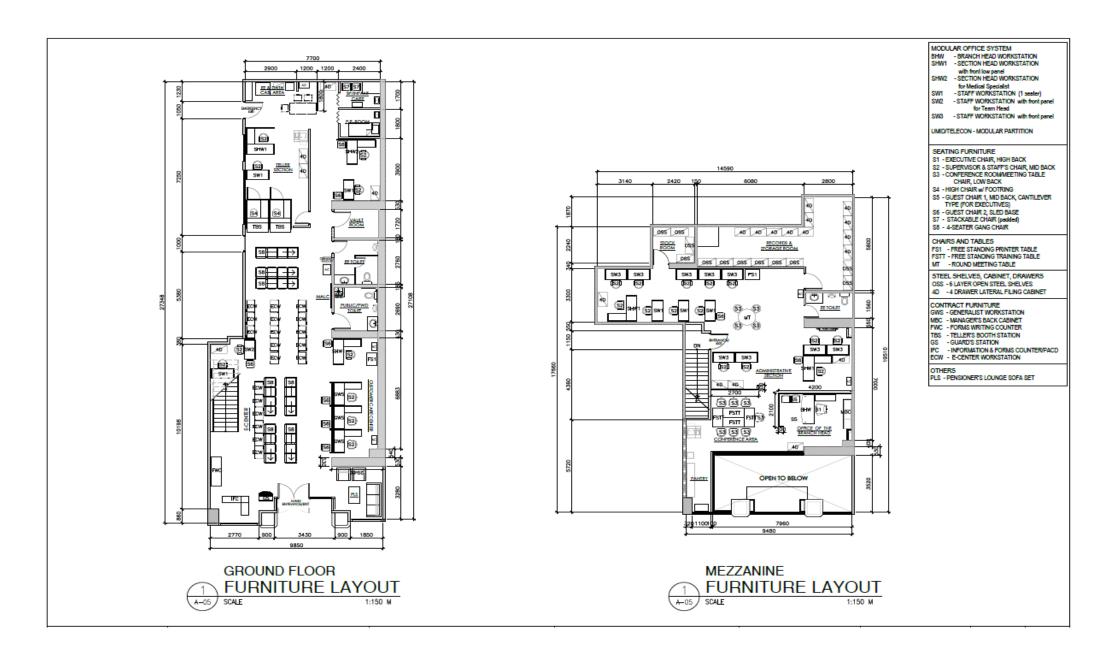


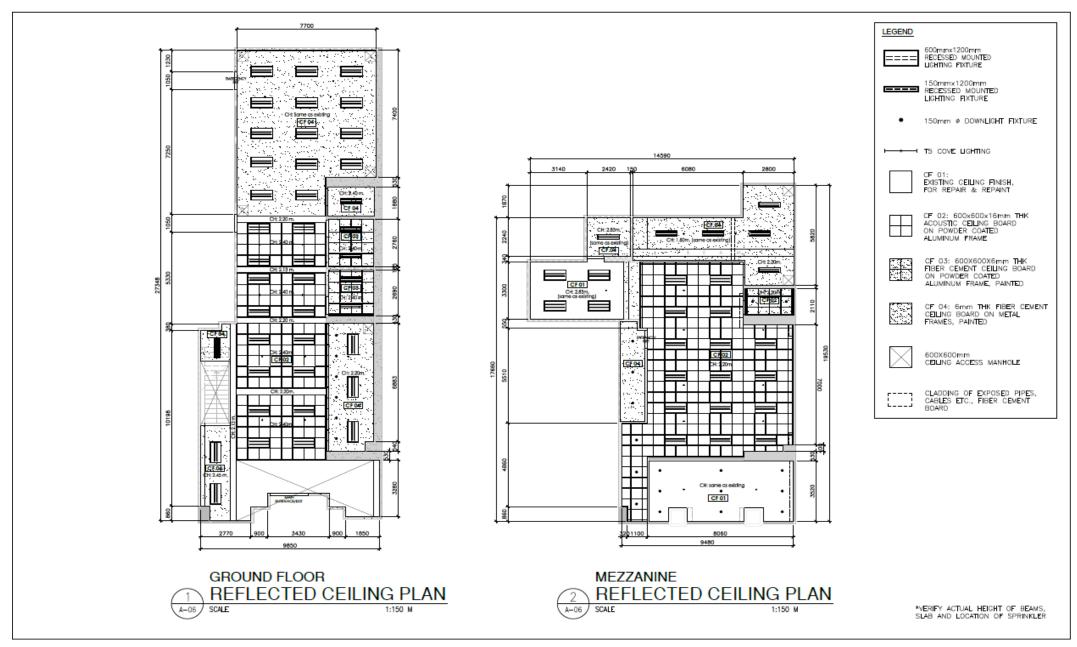


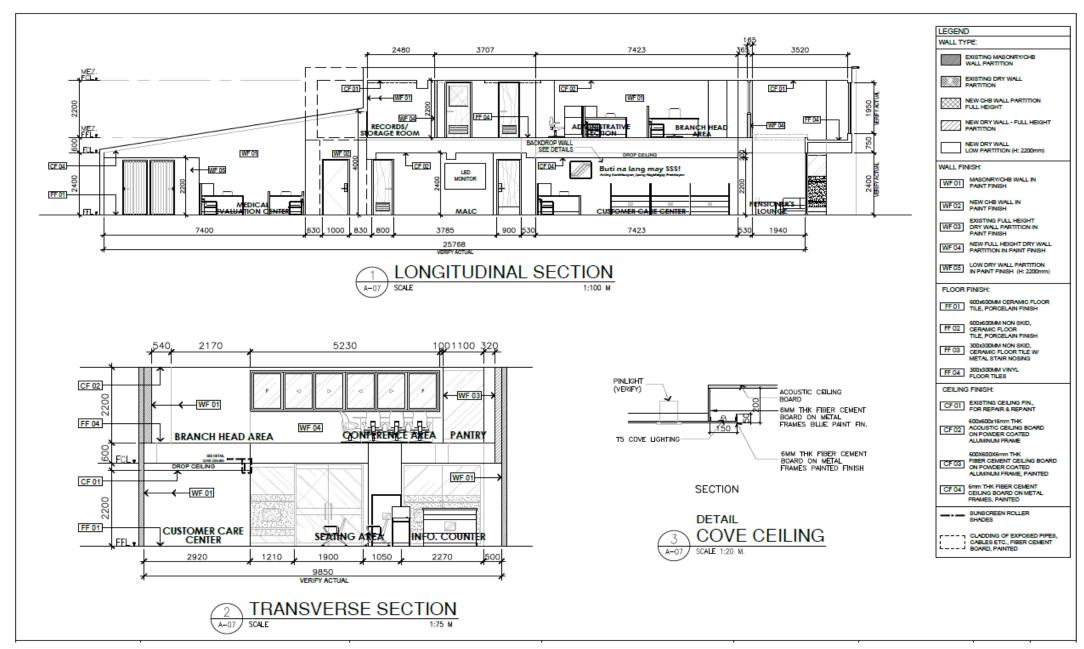


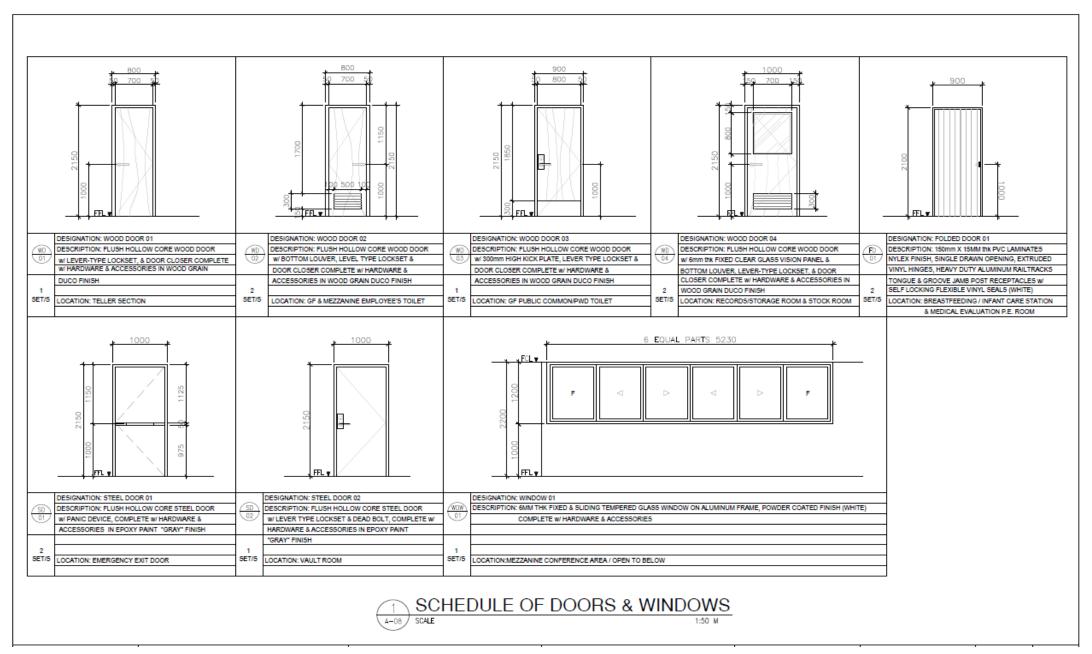


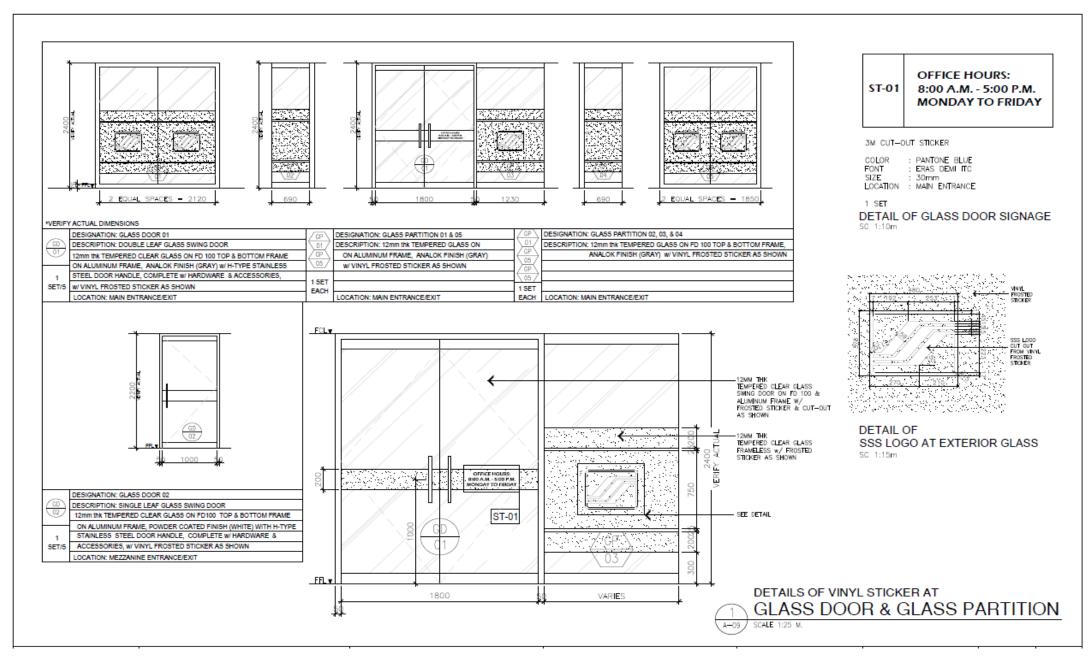


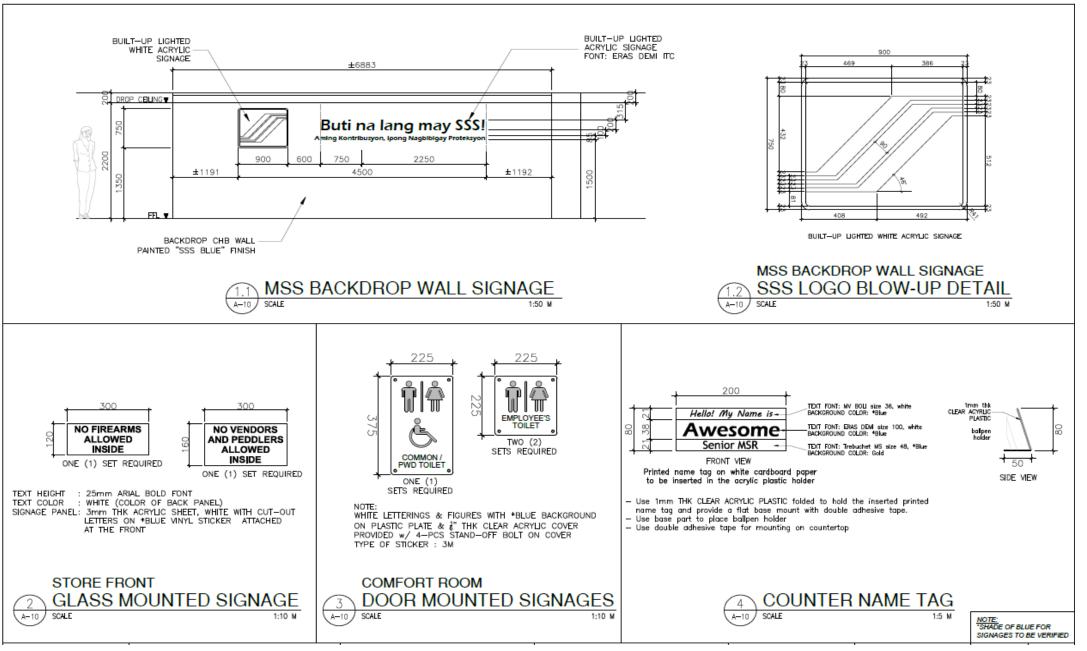


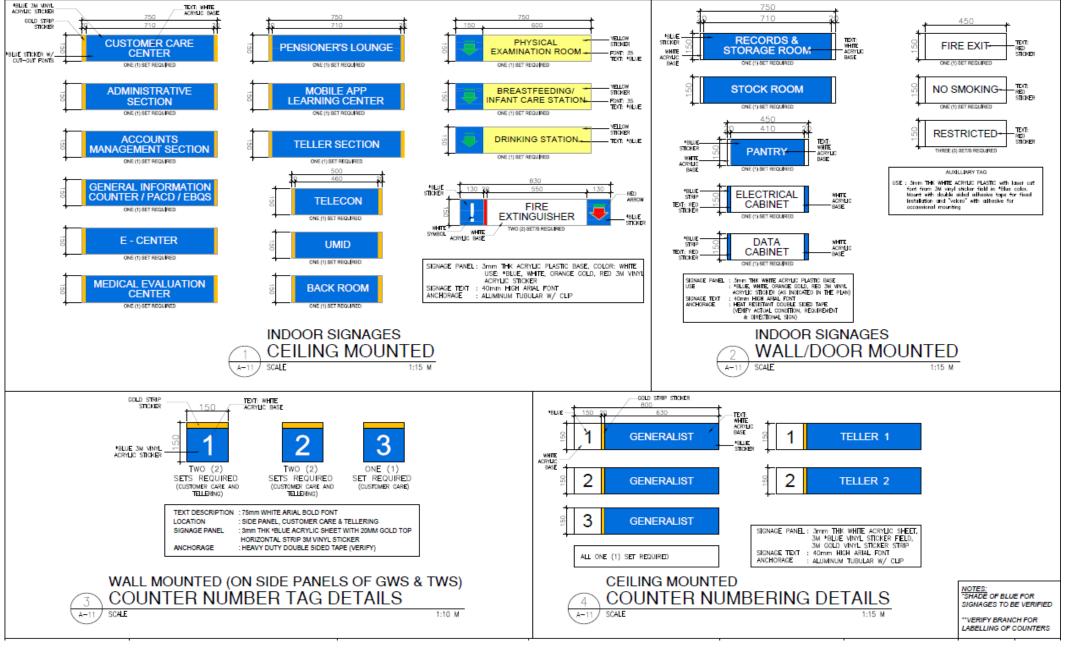


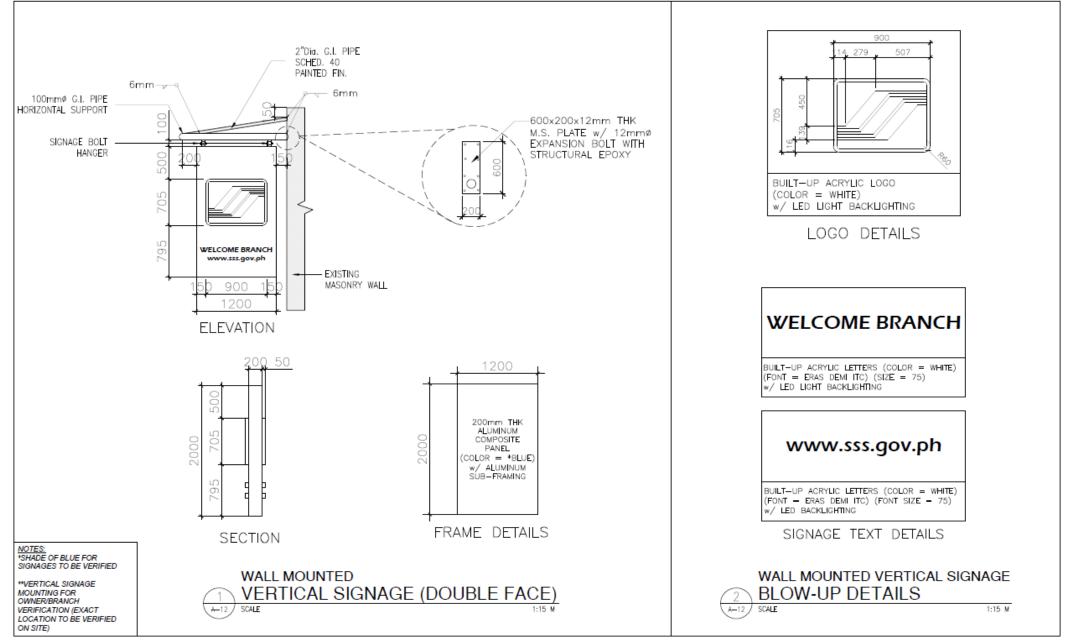


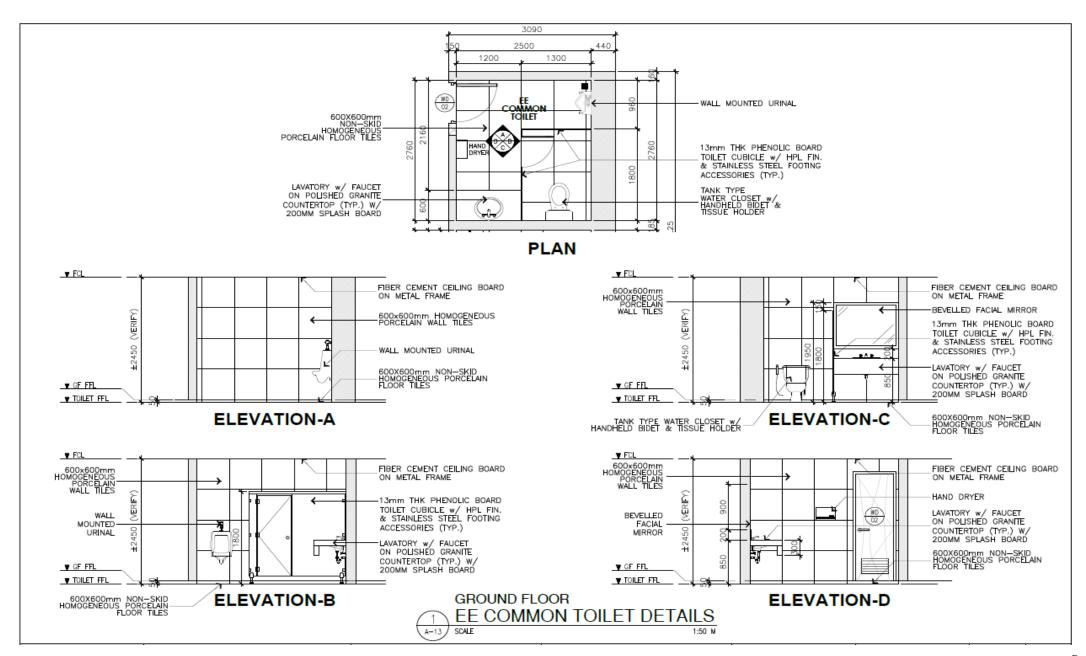


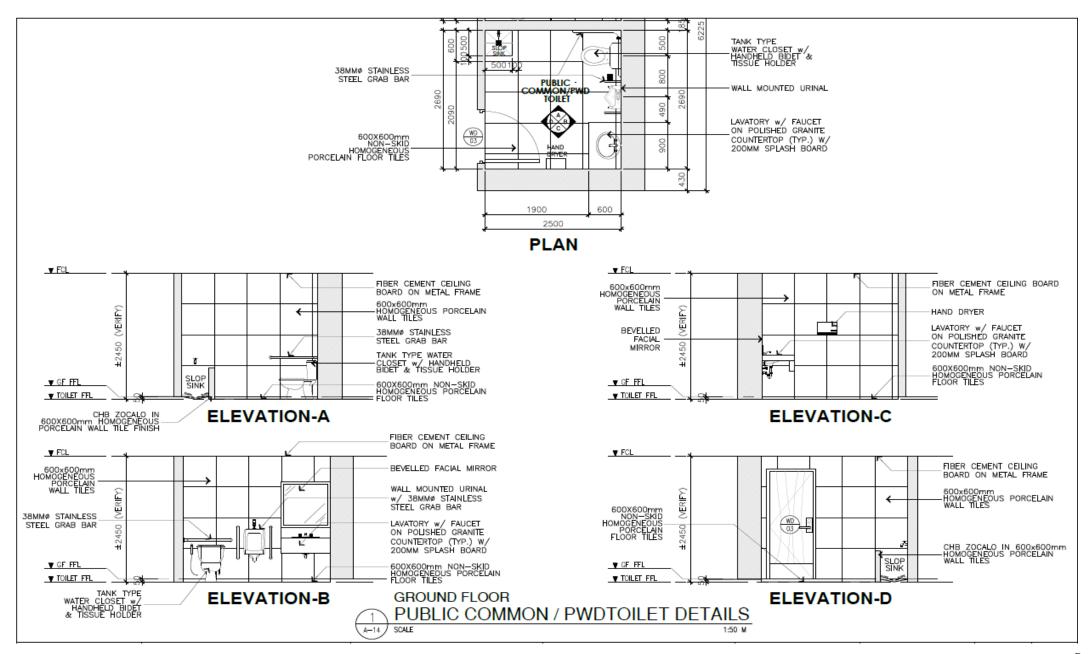


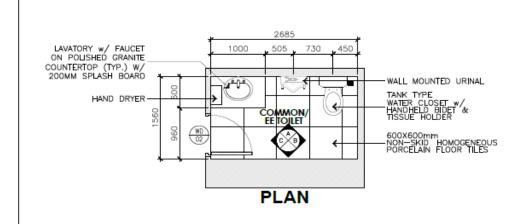


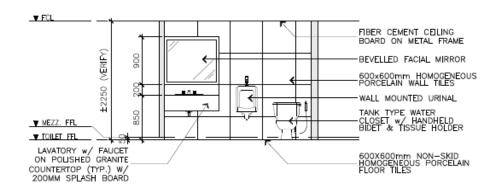




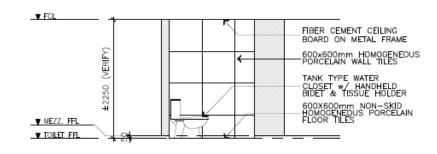




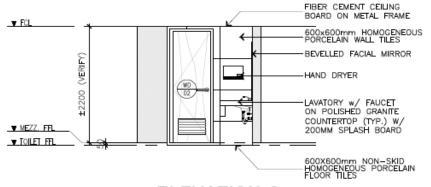




ELEVATION-A



ELEVATION-B

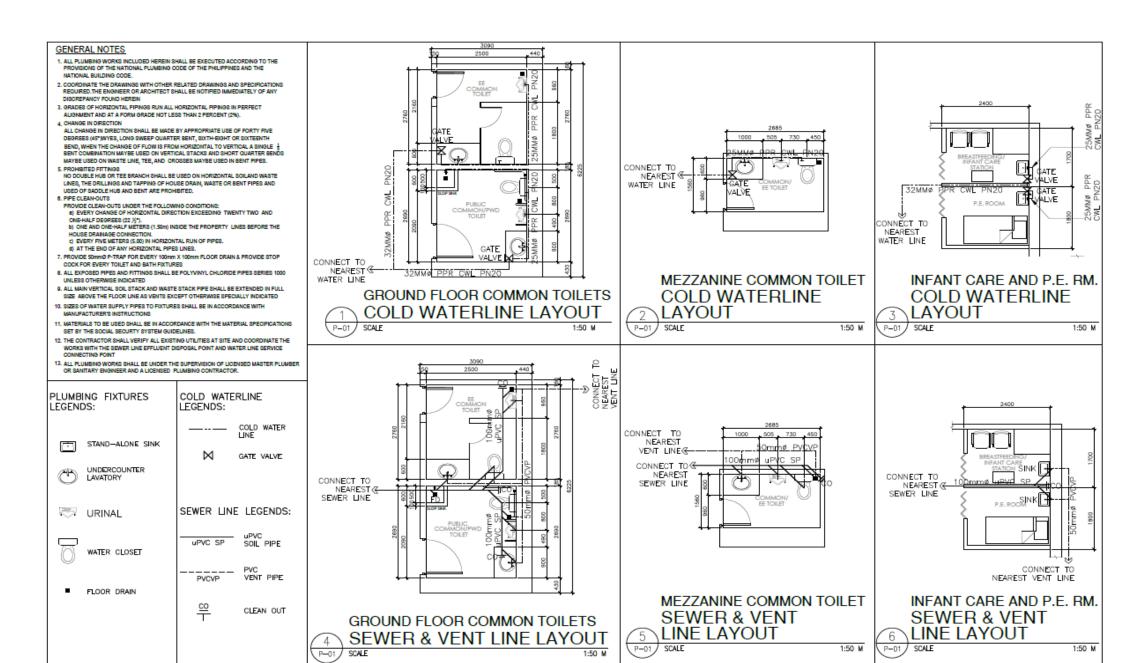


ELEVATION-C

MEZZANINE FLOOR

COMMON / EE TOILET DETAILS

SCALE 1:50 M



GENERAL NOTES:

- 1.0 GENERAL:
- 1.1 ALL DIVENSIONS ARE SHOWN IN MILLMETERS, ELEVATIONS ARE IN METERS, UNLESS NOTED OTHERWISE.
- 1.2 THE CONTRACTOR SHALL MERFY ALL DIMENSIONS AND CONDITIONS AT THE STE. AND SHALL NOTIFY THE ENGINEER OF DISOPPANCES BETWEEN ACTUAL CONDITIONS AND INFORMATION SHOWN ON THE DRAWINGS BETWEE PROCEEDING WITH THE WORK THIS SHALL INCLUDE THE LOCATIONS AND DIMENSIONS OF GROODS, BRIEFS, BURENS, DURIS, OF DIMENS, EVELODED OR A ATTACHED ITEMS. ETC. REFER TO ARCHITECTURAL MECHANICAL ELECTRICAL AND PLUMBING
- 1.3 AL DIVENSIONS SHALL TAKE PRECEDENCE OVER SCALE SHOWN ON PLANS, SECTIONS OR DETALS, NOTES AND DETALS ON DRAWINGS SHALL TAKE PRECEDENCE OVER DENERAL NOTES AND TYPICAL DETALS.
- 1.4 THE CONTRACT STRUCTURAL DRAWNOS AND SPECIFICATIONS REPRESENT THE PROBLEM STRUCTURES. THEY OR NOT HOROATE THE HETHIOD OF CONSTRUCTION UNLESS SO STATED, THE CONTRACTOR SHALL PROBLEM ALL NECESSARY MESURES TO PROTECT THE STRUCTURES, AUGUST PROPERTIES, MORNEY AND OTHER PERSONS DURING ALL PHASES FO CONSTRUCTION.
 THE CONTINUED HALL INVESTIGATE THE SMALL PROPERTY THE SMALL PANCE. BURNER AND/OR THE ENGINEER OF ANY CONCIDENT WHICH IN HIS OPINION WORT ENCANCER THE STRUCTURES OR CAUSE DISTRESS IN THE STRUCTURES.
- Typical details and general notes on S-1 apply to all parts of the Job Unless otherwise shown on the drawnss.
- 2.0 STANDARDS AND REFERENCES:

THE FOLLOWING SHALL GOVERN THE DESIGN, FABRICATION AND CONSTRUCTION OF THE PROJECT:

- 2.1 AMERICAN CONDRETE INSTITUTE (ACI PUBLICATIONS): ACI 318-95 BLDG CODE REQUIREMENTS FOR REINFORCED CONDRETE ACI SP-17 (90) DESIGN HANDBOOK, Vol. 1 ACI SP-17A (91) DESICN HANDBOOK, VOL. 2 ACI 315-94 MANUAL OF STANDARD PRACTICE FOR DETAILS AND DETAILING OF CONCRETE REINFORCEMENT.
- 2.2 AMERICAN SOCIETY FOR TESTING MATERIALS (ASTM)
- 2.3 NATIONAL STRUCTURAL CODE OF THE PHILIPPINES (NSCP) VOL. 1, SEVENTH EDITION, 2015
- 2.4 UMFORM BUILDING CODE (UBC), VOL. 2 1997 EDITION
- 3.0 BASIC DESIGN LOADS:

- STOCK ROOMS

1	DEAD LOADS (IL) 3.1.1 - METAL ROCANO 3.1.2 - DEFENDAL/VECHANICAL UTILMES 3.1.3 - TRUSS & BRACHOS 3.1.4 - PURILW 3.1.5 - CONCRETE 3.1.6 - STELL 3.1.6 - STELL	95 9 ELF 1 100 24	Pa 240 Pa 240 Pa 260HT OR AS COMPUTE Pa RN/m3 77.3 KN/m3
2	UVE LOADS (LL) - ROOF - DOMMON AREA	1000 4800	

- WND LOAD (WL)
 WND LOADS ARE CALCULATED BASED ON THE RECOVMENDATIONS OF THE NSOP—2015 WITH A MINIMUM BASIC WIND SPEED OF 250 KFH.

SEISMC LOADS FOR BUILDING ARE CALCULATED BASED ON THE RECOMMENDATION OF THE MSCP VOL. 1, 7TH ED.

SESMIC SOURCE TYPE	C
SOL PROFILE	
SEISMIC COEFFICIENT, Cv	C = 0.84 Nv
SEISMIC COEFFICIENT, Co	Sp= 0.44 No
SEISMIC ZONE FACTOR, (ZONE 4)	Z = 0.40
MPORTANCE FACTOR	- 1.0
NUMERICAL COEFFICIENT	R = 8.5
NEAR SOURCE FACTOR, NV	Nv = 1.0
MEAR SOURCE FACTOR NO	No. = 1.0:

4.0 MATERIALS:

- 4.1 NORWAL VEIGHT CONCRETE:
 - 4.1.1 CONCRETE USED IN THIS WORK SHALL HAVE A WINIMUM COMPRESSIVE STRENGTH B 28 DAYS FOR ALL REINFORCED CONCRETE ELEMENTS AS FOLLOWS: FOR FOUNDATION to' = 28 MPa (4000 Psi) FOR SLAB AND STAIR to' = 21 MPa (3000 Psi)
 - 4.1.2 ALL CONCRETE SHALL BE DEPOSITED, VIBRATED AND CURED IN ACCORDANCE WITH
 - 4.1.3 CONCRETE COVER OVER REINFORCING BARS SHALL BE IN ACCORDANCE WITH
 - 4.1.4 BEFORE CONCRETE IS POURED, CHECK WITH ALL TRADES TO ENSURE PROFER PLACEMENT OF ALL OPENINGS, SLEEVES, DURBS, CONDUITS, ETC. RELATING TO THE WORK.
- 4.2 RENEGROING BARS:
 - 4.2.1 UNLESS OTHERWISE SPECIFED ON THE PLANS, ALL RENFORCING BARS SHALL BE DEPOINED WITH A VINIVUM YELD STREWORK.

 by = 275 MPd (40000 Pul) FOR Ø12mm & SMALLER ty = 414 MPa (60000 Pai) FOR Ø16mm & LARGER
 - 4.2.2 ALL REINFORGING BARS SHALL BE CLEAN OR RUST, GREASE OR OTHER MATERIALS WHICH TEND TO IMPAIR BOND.
 - 4.2.3 ALL RENFORCING BARS SHALL BE ACCURATELY AND SECURELY PLACED BEFORE POURING CONCRETE OR APPLYING MORTAR OR GROUT.
 - 4.2.4 LAPPED SPLICES SHALL BE STAGGERED WHERE POSSIBLE.
 - 4.2.5 UNLESS INDICATED OTHERWISE, SPLICING OF REINFORCEMENT SHALL BE IN ACCORDANCE WITH ACL STANDARD 318-95.
 - 4.2.6 UNLESS SHOWN OTHERWISE ON PLANS, SPLICES SHALL BE AS FOLLOWS:

BEAVS TOP AND BOTTOM BARS SHALL NOT BE SPLICED WITHIN THE COLUMN OR WITHIN A DISTANCE OF TIME THE MEMBER BOTTH FROM THE FACE OF THE COLUMN: STREMPS SPACING ENCLOSING THE LAP SPLICES SHALL BE LODGING, THE SPLICE LEWICH SHALL NOT BE LESS THAT THE LENGTH IN

COLUMNS: SPLICES WIED PERVITTED SHALL BE WARE WITHIN THE CENTER HALF OF COLUMN HEIMIT AND LAP SPLICE SHALL NOT BE LESS THAN 00 BAR CHAPTER. THE LIPS OF APPRICOD LIBERANCIAL CENTERS WAY BE SPLICED AT MY LEVEL AND THE WINNAM MERTICAL DISTANCE DETWEEN TWO ADJACENT BAR SPLICES SHALL BE 600MM.

CHB WALLS: VERTICAL BARS SHALL BE SPLICED AT THE TOP OF WALL FOOTING OR THE BEAW AND AT THE BOTTOM OF RC UNTIL BEAM IN BEAMS. SPLICED LENGTHS SHALL BE GOOMM WIN.

- 4.2.7 UNLESS NOICHTIE OTHERWISE ALL BEANS TERMINATING AT THE COLLIAN SHALL HAVE TO AND BOTTON BASE EXTREMED TO THE FAR FAILE OF THE COLLIAN. IDNINGHAME IN A STRANDARD SO THOOK IDNICH UP ANCHORAGE NOT LESS THAN
- 4.2.8 SHOP DRAWINGS FOR BENDING AND CUTTING OF REINFORCEMENT SHALL BE SUBMITTED FOR APPROVAL TO THE ENGINEER PRIOR TO FABRICATION.
- 4.2.9 SPLICE LENGTH OF REINFORCEMENT BARS SHALL BE AS FOLLOWS:

SIZE OF REBARS	SPLICE LENGTH (MM)
#10	400
#12	480
ø16	640
ø20	800
#25	1000

4.2.10 STANDARD HOOKS

BEND ANGLE	SHAPE	BAR DIA. (d)	DIA. OF INSIDE HOOK (D)	REBAR END LENGTH (A)
90"		< 25 > 25 AND < 32	64 84	12 d
135" (STIRRUPS AND TIES)	_>	< 16 > 16 AND < 25	44 64	6d or 75 MN.
180°	_	< 25 > 25 AND < 32	64 8d	4d or 65 MN.

- 4.4 CONCRETE HOLLOW BLOCKS (CHB):
 - 4.4.1 CHB USED IN THESE WORKS SHALL HAVE A MINIMUM ULTIMATE COMPRESSIVE STRENGTH @ 28 DAYS AS FOLLOWS: 100mm THCK NON-LOAD BEARING CHB, Fm = 2.40 mPa (350 Pai)
 - 4.4.2 AL CELS SHALL BE SOLIDLY FILED WITH GROUT, CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 17.24 MPd (2500 Pd) @ 28 DAYS.
- 4.4.3 UNLESS OTHERWISE MOICATED, CHB REINFORCEMENT SHALL BE 12mm@ HORIZONTAL BARS © 600mm AND 12mm@ VEXTICAL BARS © 600mm.

4.5 GRAVEL

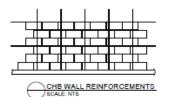
4.5.1 MIN. GRAVEL SIZE FOR BEAMS, COLUMNS, SHEARWALLS AND SLABS SHALL BE

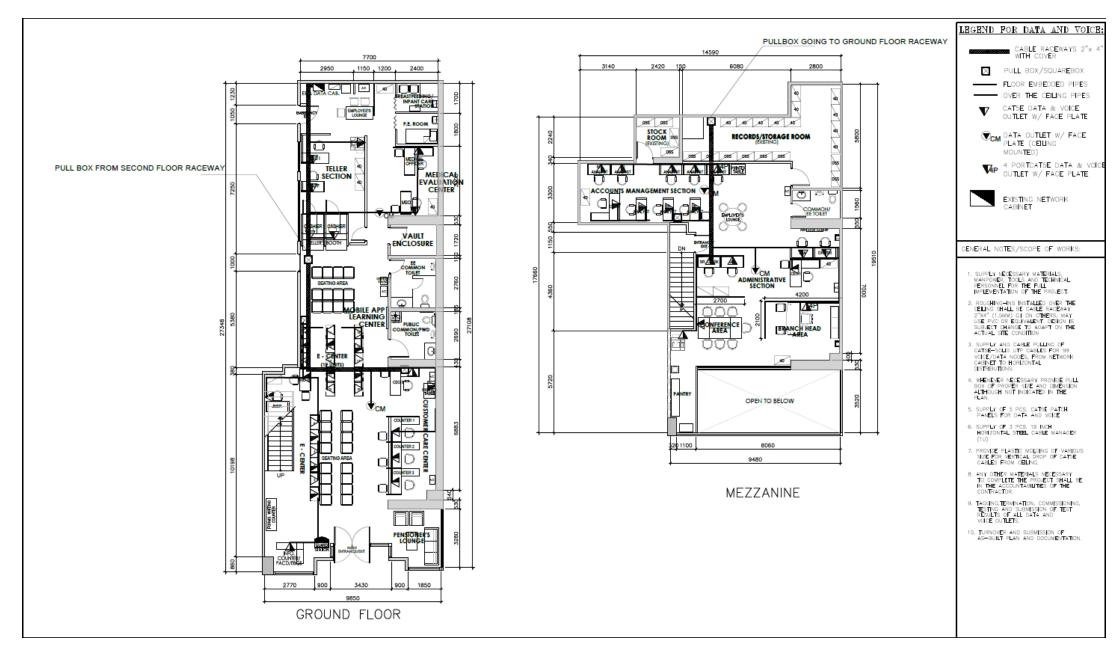
5.0 MASONRY WALLS:

- 5.1 AL VATERIALS AND WORKMANSHP SHALL BE IN ACCORDANCE WITH THE APPLICABLE STO. AND SPECIFICATIONS OF THE STRUCTURAL CODE OF THE PHLIPPINES AND UNFORM BLDG. CODE.
- 5.2 CONCRETE MASONRY UNITS SHALL CONFORM TO ASTM CGO GRADE N.
- 5.3 WORTAR AND GROUT FOR ALL CONDIETE MASDINRY SHALL CONFURN TO ASTM 270 TYPE M AND SHALL HAVE A MINIMUM OF 28 DAYS STANDARD DYLINDER COMPRESSIVE STREMOTH OF 17.5 MPa (2500 PM)
- 5.4 ALL CHB SHALL BE LAYED OUT WITH THE CELLS IN UNDESTRUCTED VERTICAL CONTINUITY. ALL CELLS ESPECIALLY THOSE WITH REINFORCEMENT SHALL BE
- FENFORCEMENT, AS TABULATED BELOW, SHALL BE PROVIDED UNLESS OTHERMISE SPECIFIED IN THE PLAN.
- 5.6 MASONRY WALLS SHALL BE PROVIDED WITH BEAM BLOCK AS REQUIRED.

CONCRETE HOLLOW BLOCKS REINFORCEMENT				
BLOCK	REINFO	RCEMENT	NOTES	
(MM)	HORIZONTAL	VERTICAL	A MIN. LAP SPLICE-300MM. LONG	
100	10MM/ BARS & EVERY 3RD LAYER OF CHE	10hM# BARS AT 600MM, C/C	B. PROVIDE RIGHT AVOLE PENF. AT CORNERS 900MM. LONG.	

BLOCK THOONESS	BEAM BLOCK REINFORCEMENT		(BLOCK THICKNESS)	
(MM)	HORIZONTAL	VERTICAL		
150	# 10 @ 6000#M O.C.	≠ 12 @ 600MN O.C.	至 2 d12 d10@20 2 d12	





GENERAL NOTES

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

PANELBOARD --- 1.40 m ABOVE FINISHED FLOOR
SWITCHES --- 1.40 m ABOVE FINISHED FLOOR
CONVENIENCE OUTLETS --- 0.30 m ABOVE FINISHED FLOOR (FOR WALL

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

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

SYMBOLS & LEGEND:

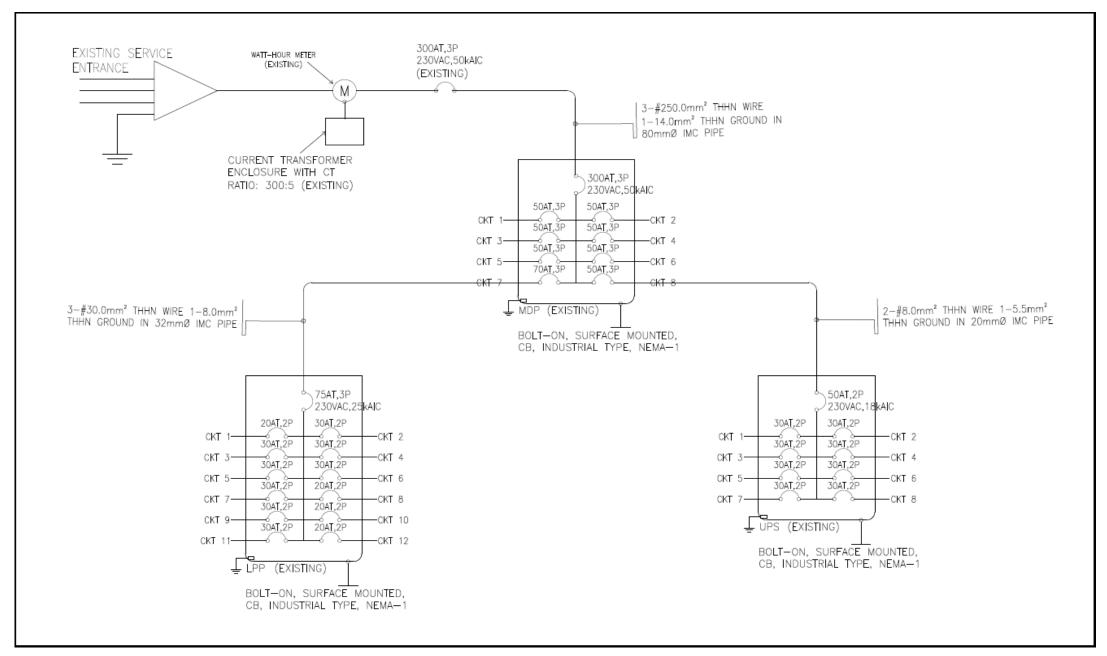
- DUPLEX CONVENIENCE OUTLET, 3 PRONG, PARALLEL SLOT WITH GROUND, 15A, 2P 230V BY UPS POWER IN FLUSH MOUNTED TYPE WITH OFF-WHITE PLATE COVER
- DUPLEX CONVENIENCE DUTLET, 3 PRONG, PARALLEL SLOT WITH GROUND, 15A, 2P
 230V BY NORMAL POWER IN FLUSH MOUNTED TYPE WITH BEIGE PLATE COVER
- POP-UP DUPLEX CONVENIENCE OUTLET, 3 PRONG, PARALLEL SLOT WITH GROUND, 15A, 2P 230V BY NORMAL POWER IN FLUSH MOUNTED TYPE WITH BEIGE PLATE COVER
- RECESSED MOUNTED, LIGHTING FIXTURE, 1X18WAITS LED TUBE, 220V, T8, 1800 LUMENS,
 120 LIGHT ANGLE, SIZE (150MMX1200)MM WITH ALUMINUM LARGE CELL PARABOLIC LOUVER
 TYPE AND ANODIZED REFLECTOR, COOL DAYLIGHT, COMPLETE WITH CIRCUIT WIRING
- RECESSED LIGHTING FIXTURES, T8, 2X18WAITS LED, 1800 LUMENS WITH BUILT-IN DRIVER, BI PIN TERMINAL 200-250VAC, 60Hz., 120 DEG. LIGHT ANGLE, 50,000 BURNING HOURS, (600X1200)MM W/ ALUMINUM LARGE CELL PARABOLIC LOUVER TYPE, ANODIZED REFLECTOR,
- COVE LIGHTING, TB, LED, 1X18WATTS LED TUBE, 220V, 1800 LUMENS, 120 LIGHT ANGLE, COOL DAYLIGHT, COMPLETE WITH CIRCUIT WIRING
- DOWN LIGHT, RECESSED TYPE SPUN ALUMINUM WITH 12WATTS LED LAMP, .6" DIA., CLEAR GLASS CONCAVE COVER WITH WHITE MOUNTING RING COMPLETE WITH STANDARD ACCESSORIES AND ESSENTIAL WIRINGS
- EF EXHAUST FAN, CEILING MOUNTED, 55-WAITS MIN., 90-120CFM MIN., 230V, 60HZ., WITH GRILL SHUTTER/ LOUVER OR ITS APPROVED TYPE EQUIVALENT
- ENTRANCE/EXIT LIGHT 3-5WATTS (MINIMUM) LED, 220VAC,

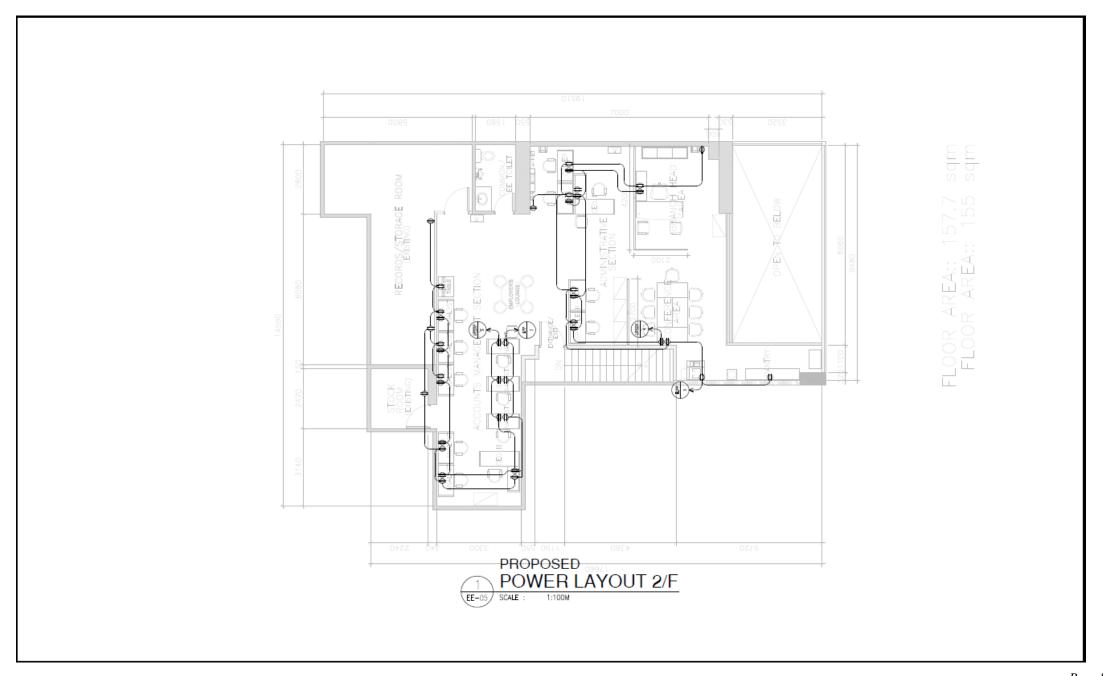
 TRANSFER FAN. WALL MOUNTED. 33-WATTS MIN., 915CMH MIN., 230V. 60HZ., WITH GRILL SHUTTER/
 - TRANSFER FAN, WALL MOUNTED, 33-WATTS MIN., 915CMH MIN., 230V, 60HZ., WITH GRILL SHUTTER/ LOUVER OR ITS APPROVED TYPE EQUIVALENT
- EMERGENCY LIGHT, 2X3-5W MIN. LED, 220V, SEALED LEAD ACID BATTERY
- ECB, NEMA 3R ENCLOSURE, INDUSTRIAL TYPE (OUTDOOR)
- Sx ONE GANG SWITCH, SINGLE POLE 15A, 250 V FLUSH TYPE (NATIONAL/PANASONIC BRAND)
- Sxx TWO GANG SWITCH, SINGLE POLE 15A, 250 V FLUSH TYPE (NATIONAL/PANASONIC BRAND)
- Sxxx THREE GANG SWITCH, SINGLE POLE 15A, 250 V FLUSH TYPE (NATIONAL/PANASONIC BRAND)
- CIRCUIT DESIGNATION

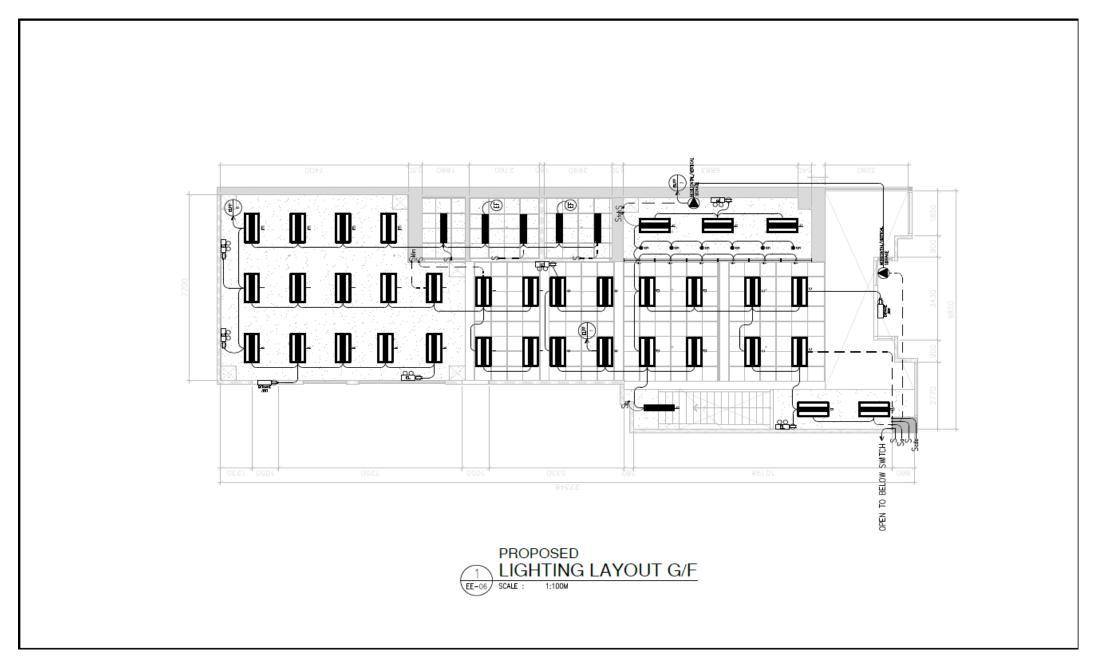
 BRANCH CIRCUIT HOMERUN

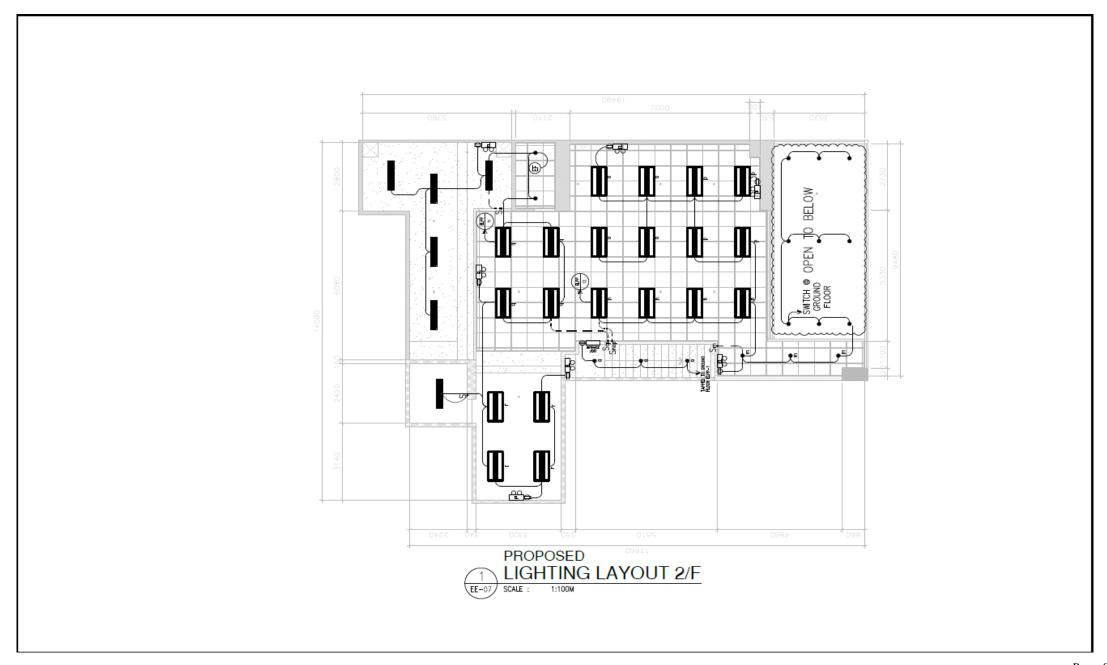
DISTRIBUTION PANEL

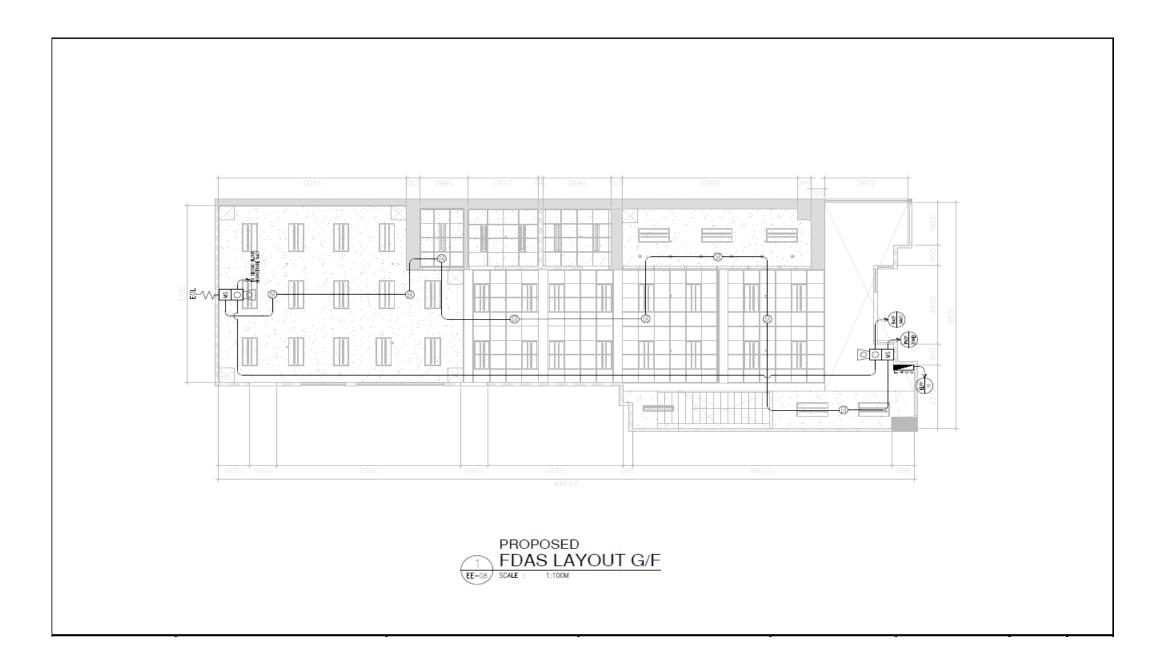
SPECIALIZED OUTLET, 3 PRONG, PARALLEL SLOT WITH GROUND, 15A, 2P, 230V



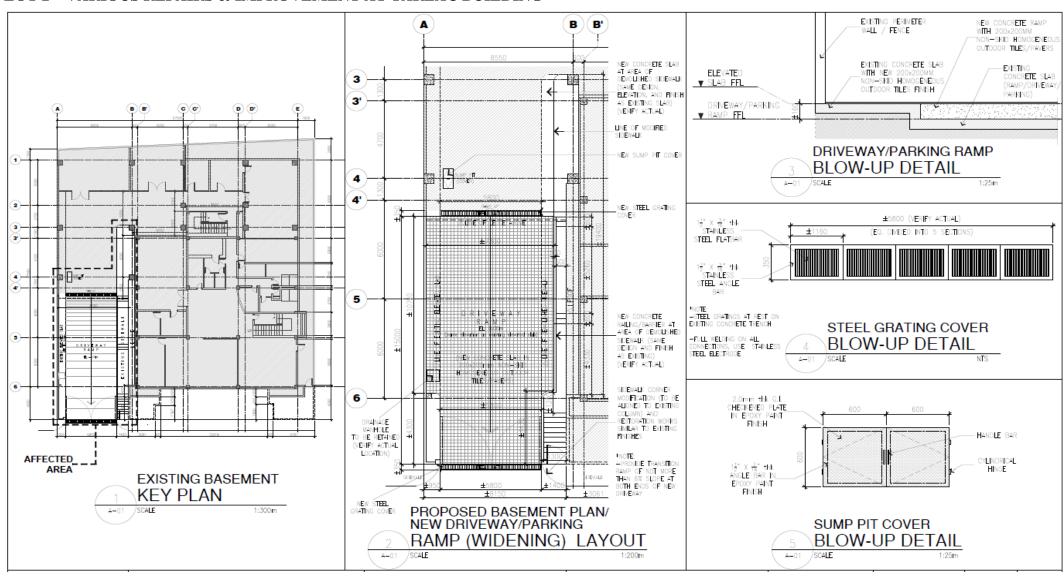


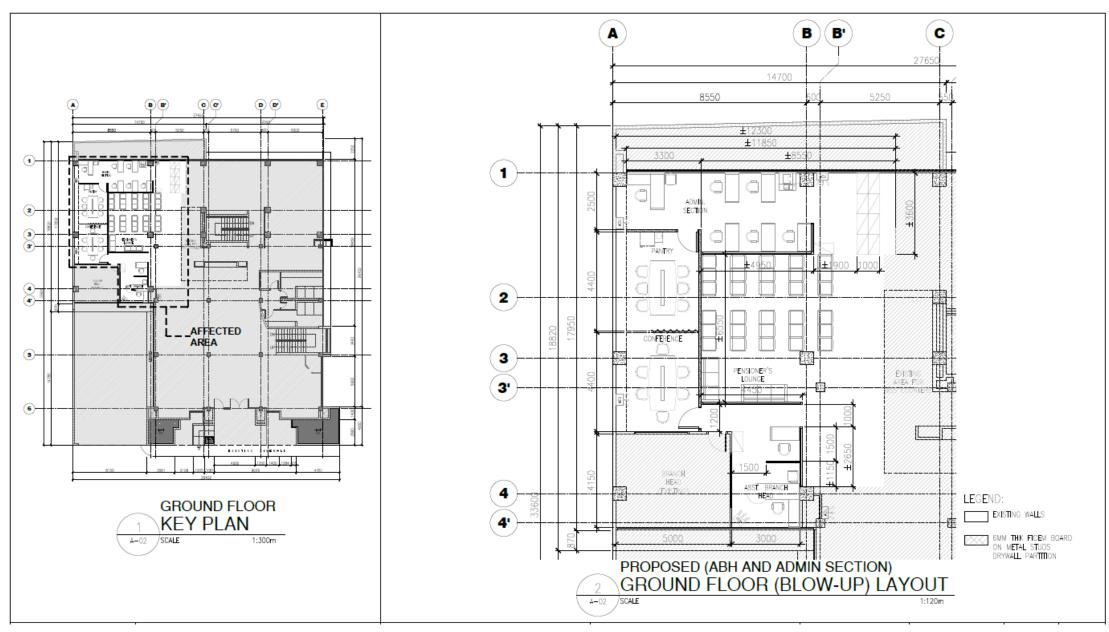


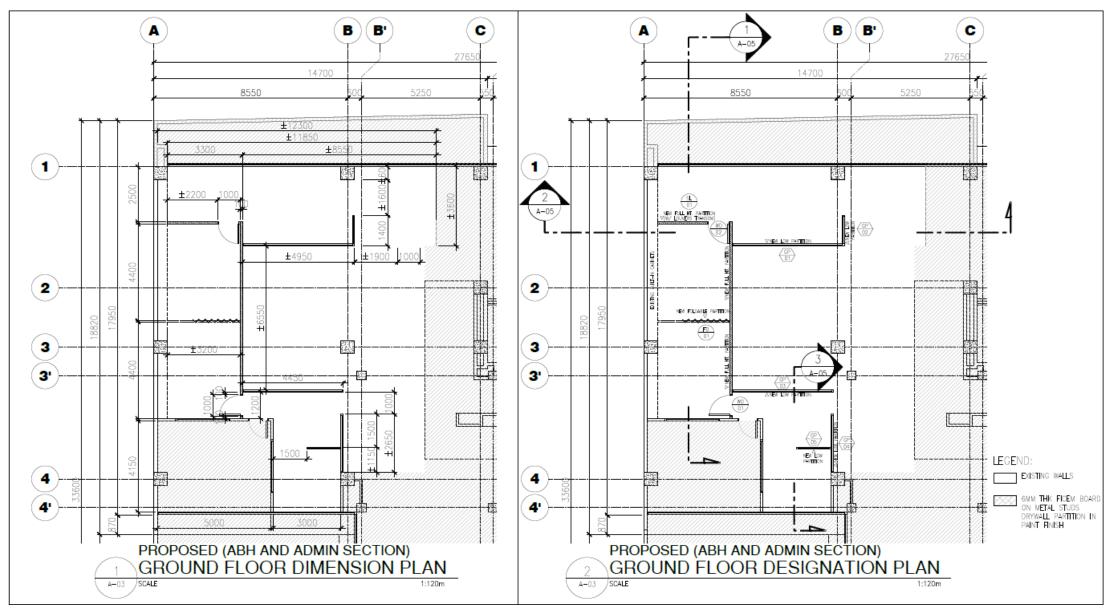


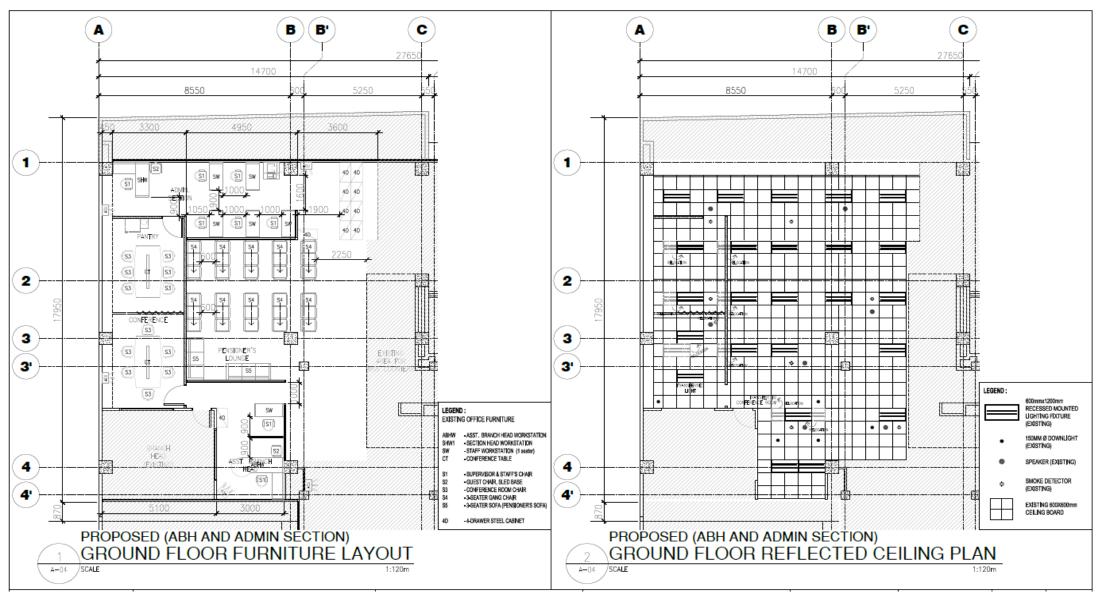


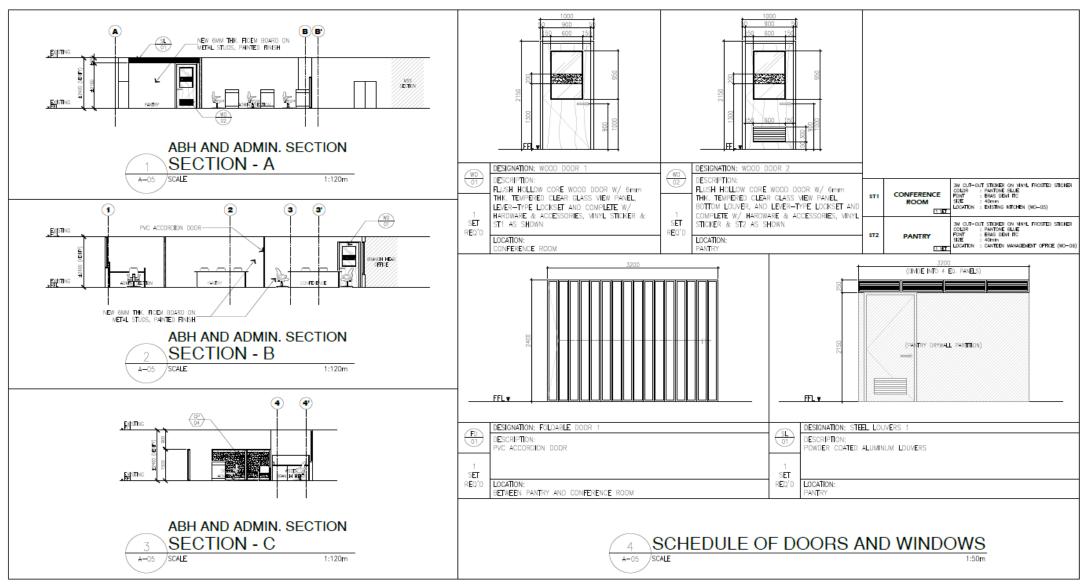
LOT 2 – VARIOUS REPAIRS & IMPROVEMENT AT TARLAC BUILDING

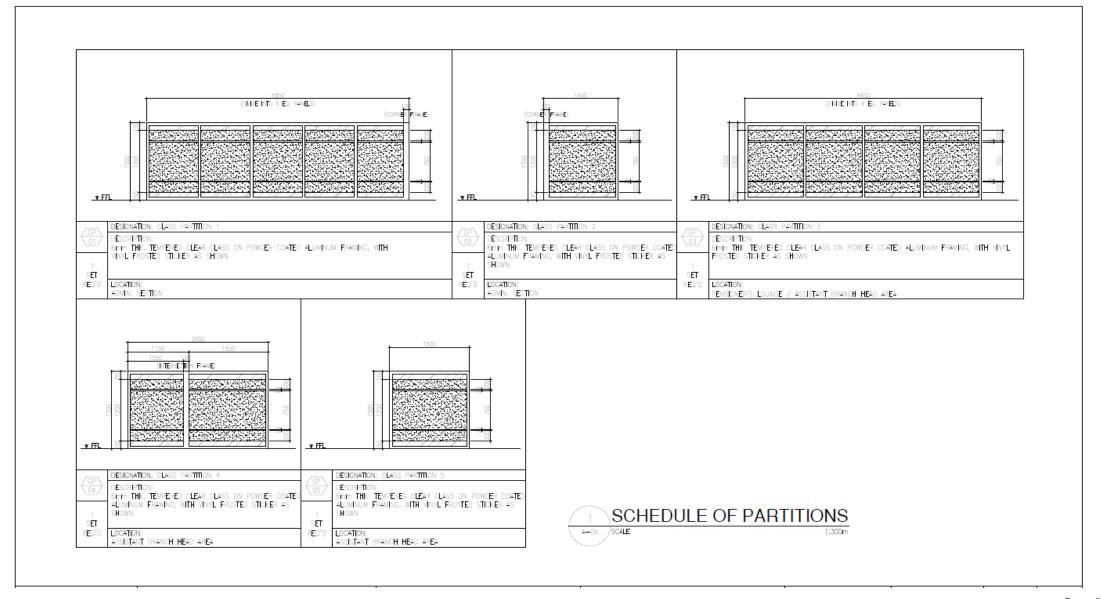


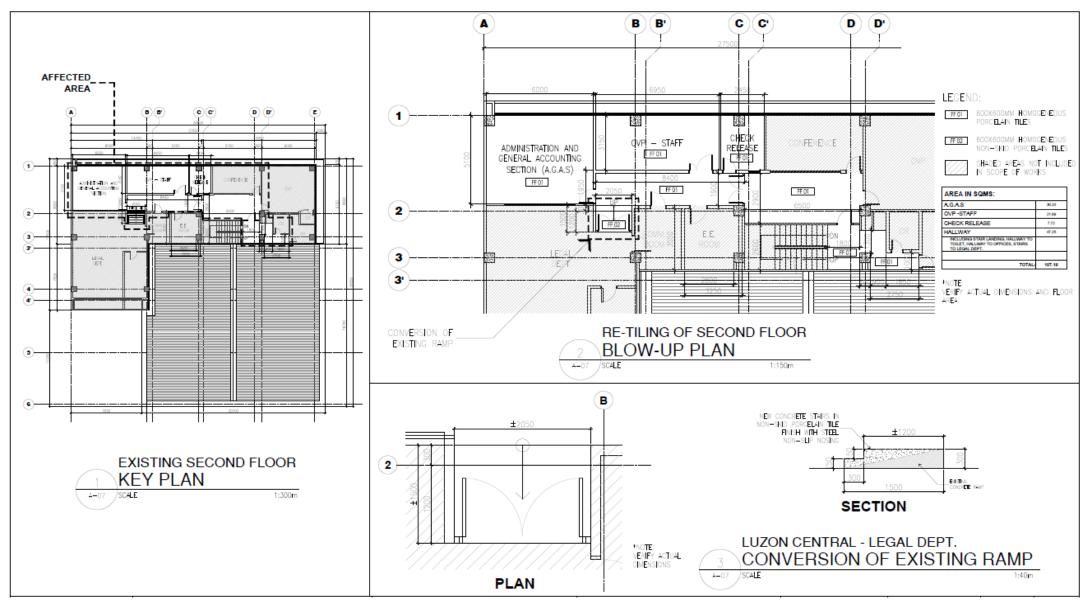


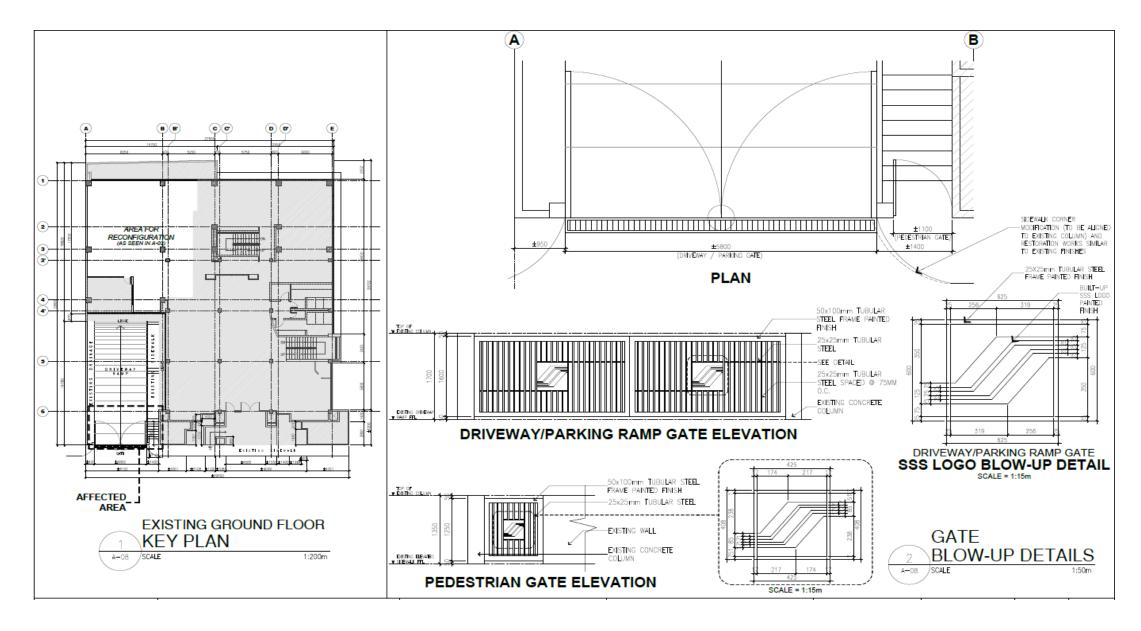






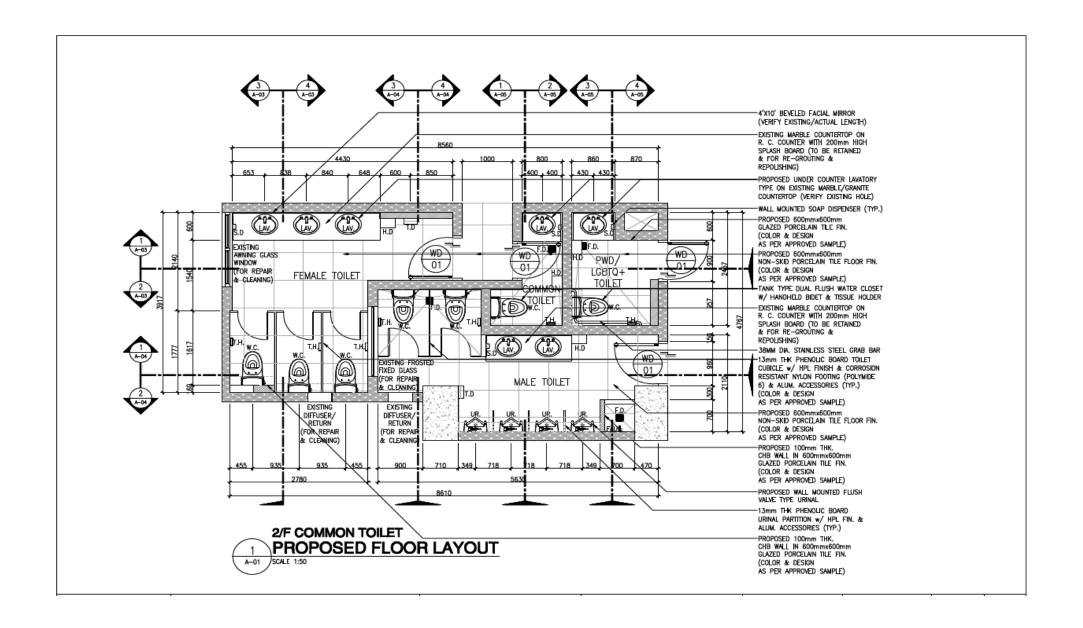


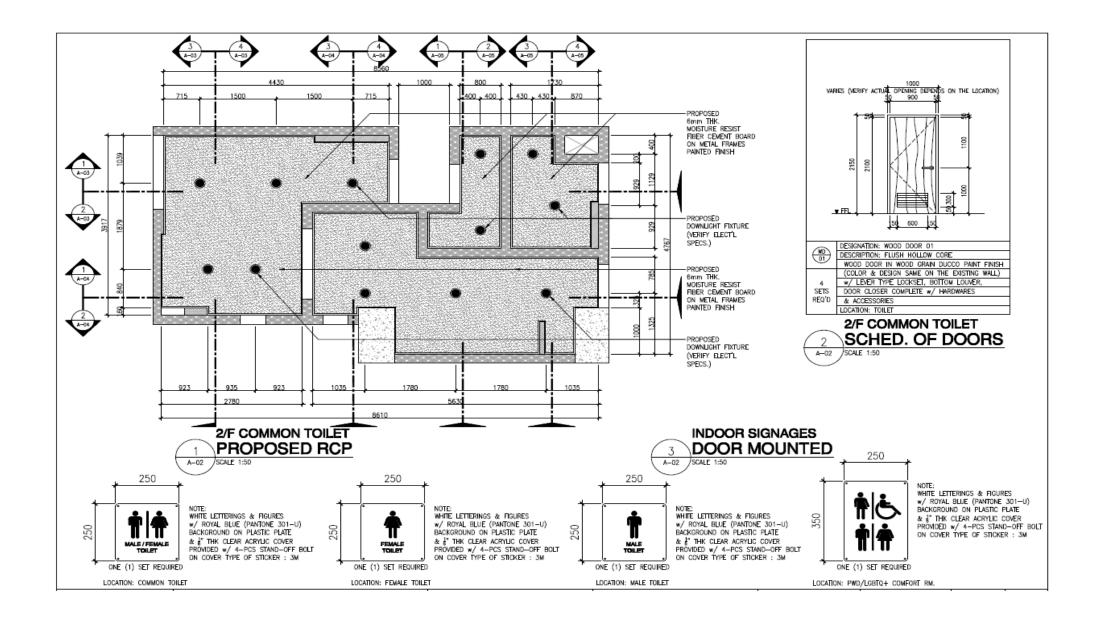


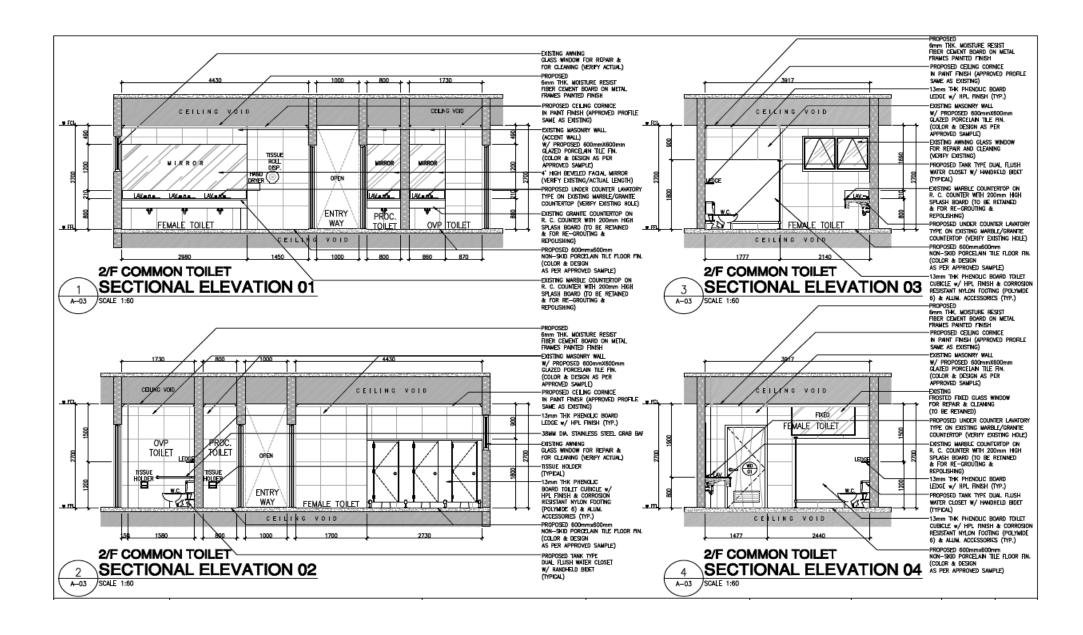


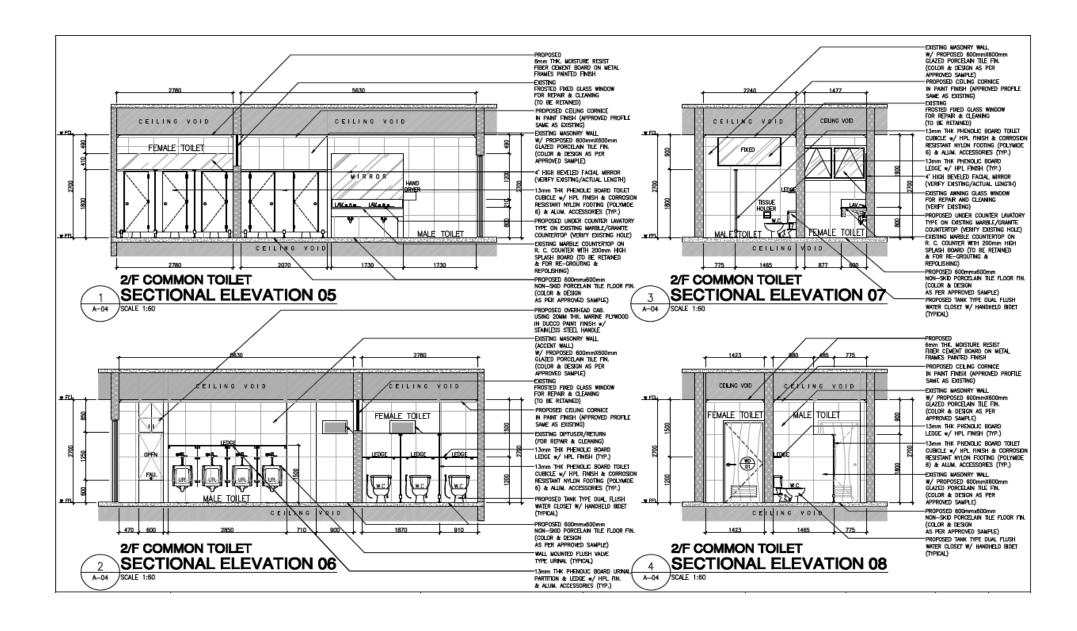
LOT 3 – RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, COMMISSION LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS

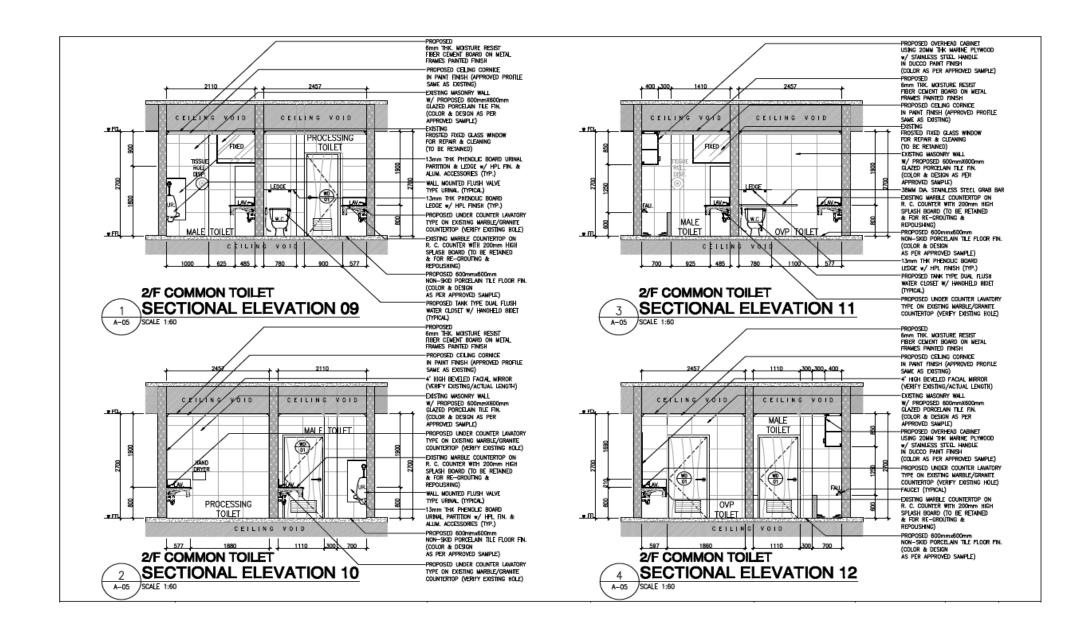


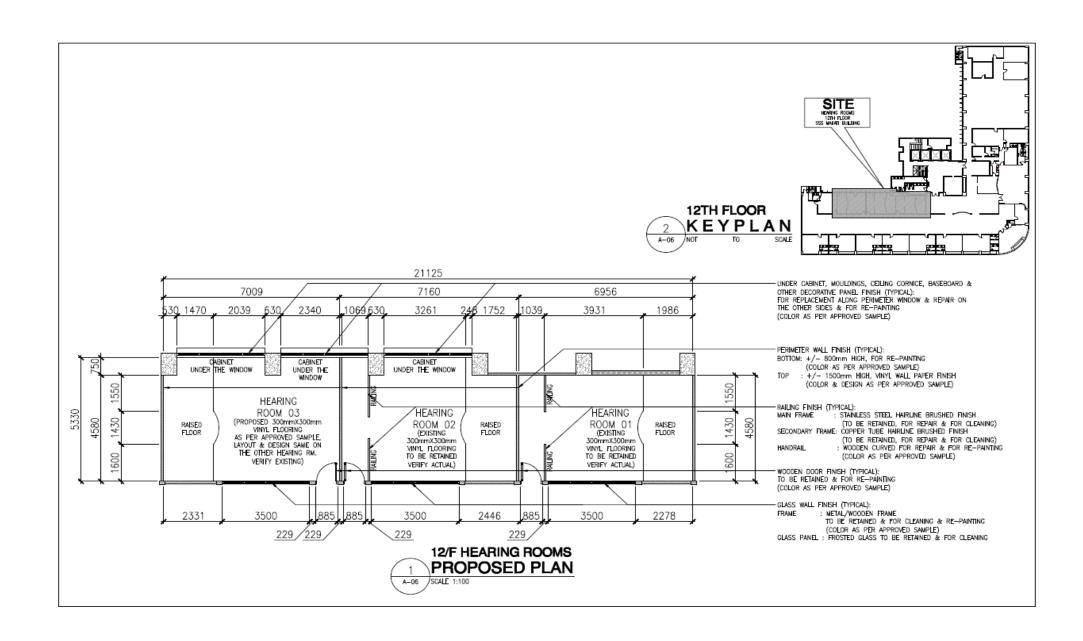


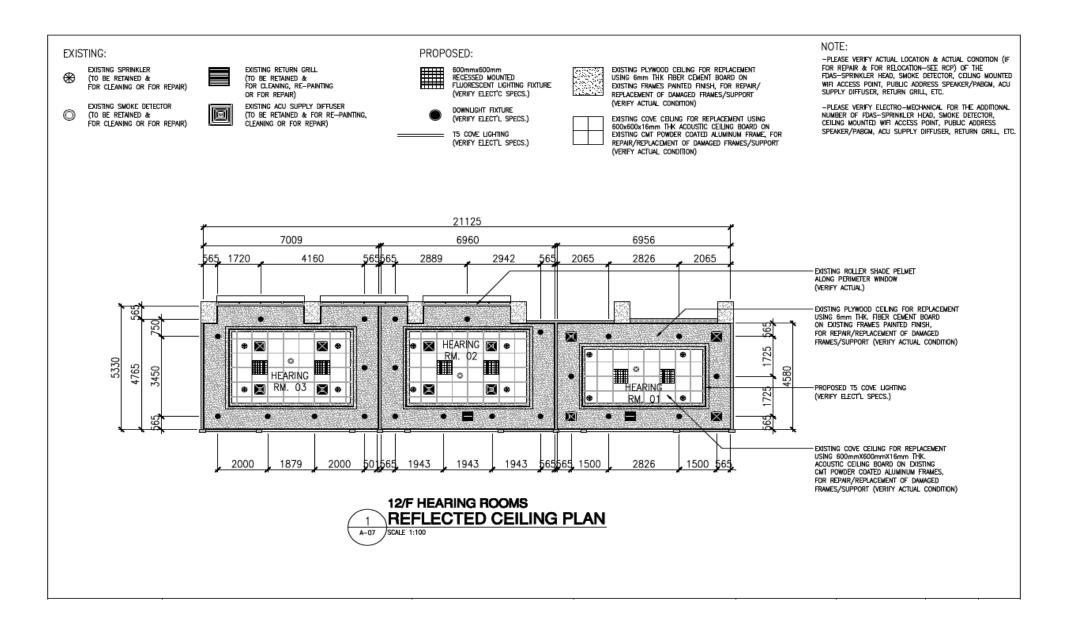


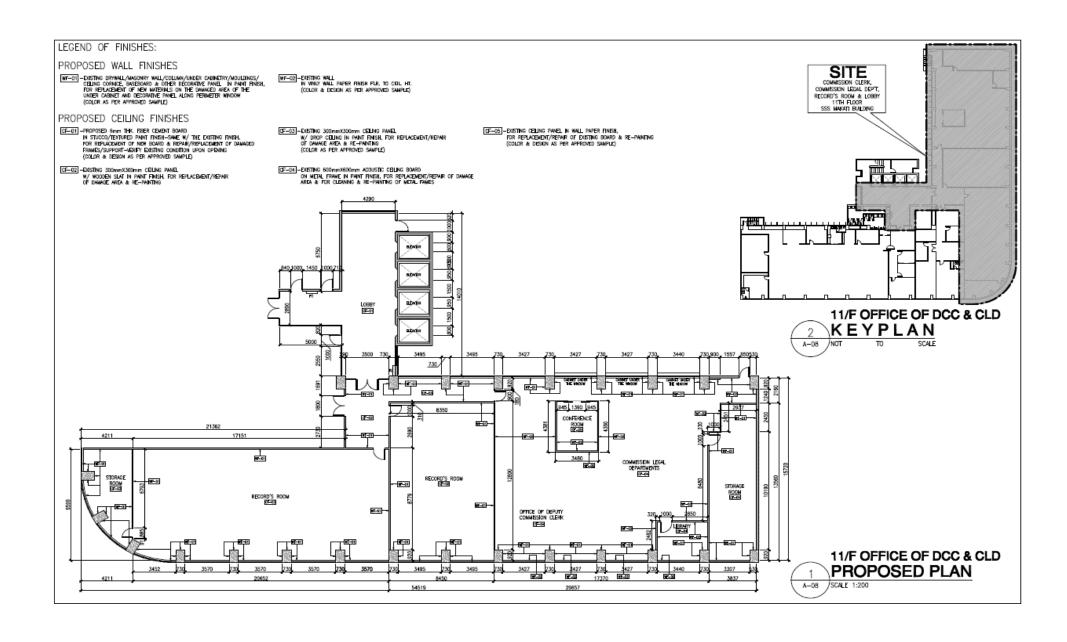


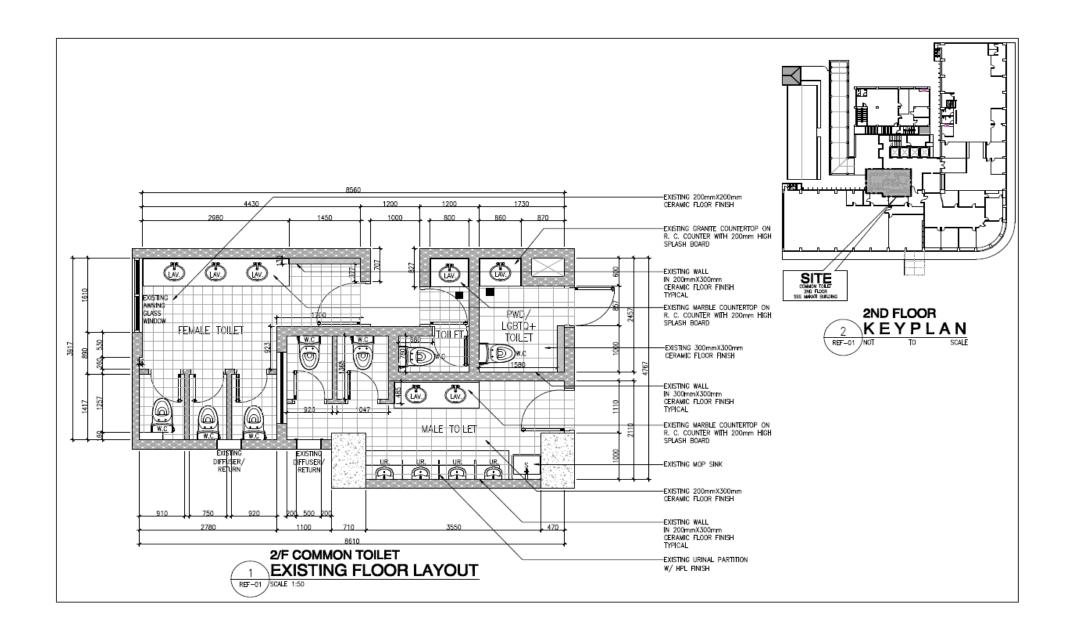


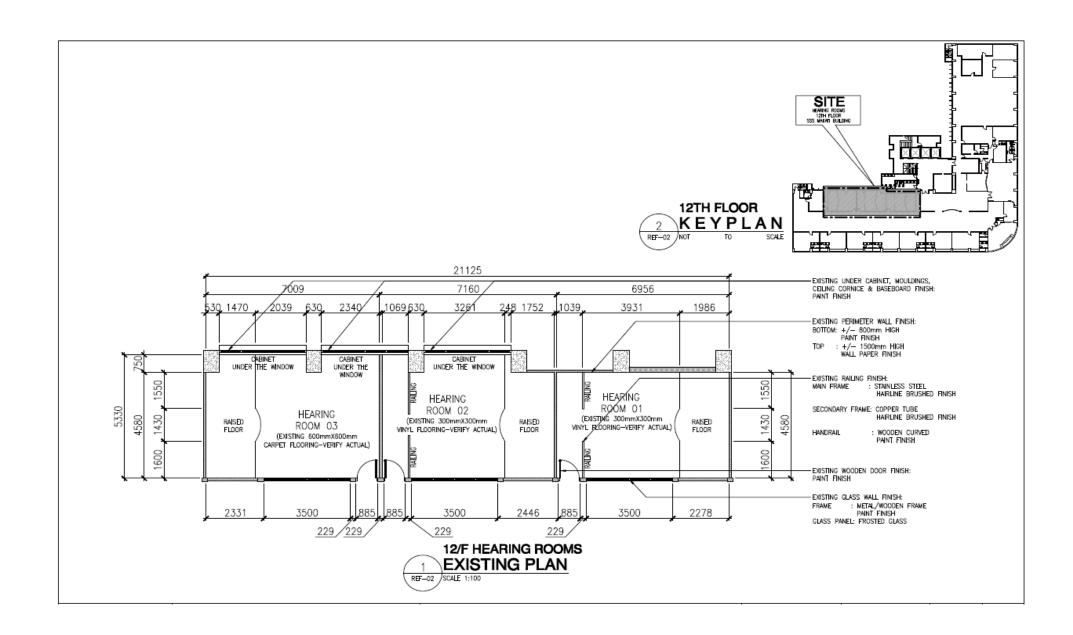


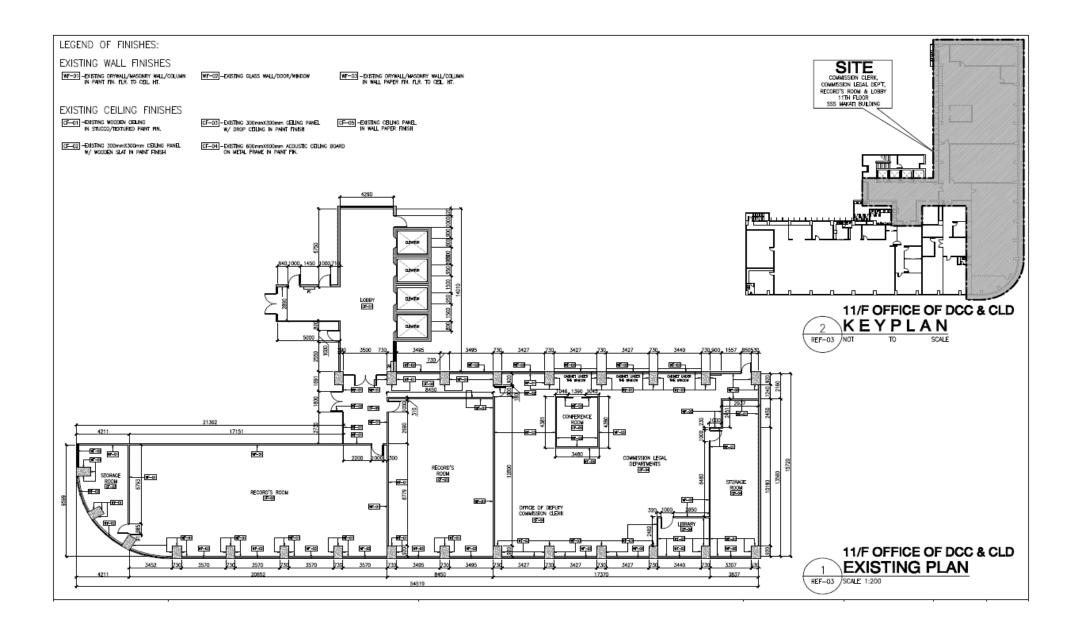












Section VIII. Bill of Quantities

LOT 1 - RENOVATION OF SSS WELCOME BRANCH

PROJECT : RENOVATION OF SSS WELCOME BRANCH

APP NO : 2024-0295

LOCATION :Ground Floor & Mezzanine, 2203 Espana Blvd. cor. Josefina St., Sampaloc, Manila

BILL OF QUANTITIES

_	BILL OF QUANTITIES MATERIALS LABOR & EQUPMENT MOB. / TOTAL MATERIALS LABOR & EQUPMENT MOB. / TOTAL MATERIALS LABOR & EQUPMENT MOB. / TOTAL MATERIALS MATERI													
ITEM	DESCRIPTION	QTY.	UNIT							MARK-UP	VAT	TOTAL COST		
	222333	4		UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST					
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(1)	(K)	(L)	(M)		
6.9	(5)	(-)	(-)	(=)	= (C) * (E)	(0)	= (C) * (G)	= % * (F+H)	= (F+H+I)	= % * (1)	= % * (J+K)	= (J+K+L)		
I	General Requirements / Site Preparation													
1	Renovation permits/clearances required by España Tower Condominium	1.00	lot											
1.1	Fees/charges including documents/requirements	1.00	lot	-	-				-		-	-		
1.2	Preparation/Reproduction of construction plans and as-built plans including signing and sealing of plans/drawings	1.00	lot		-		-	-	-		-	-		
2	Temporary board-up/site enclosure, protective covering for furniture/equipment and other safety requirements (i.e. signages)	1.00	lot		-		-		-		-	-		
1.3	Demolition/Dismantling/Stripping/Removal of existing floor tiles, walls/partitions, ceiling, doors, cabinets & other items affected by the renovation works	1.00	lot	-	-						-	-		
1.4	Hauling & Disposal of debris, waste/unusable materials	1.00	lot	-	-						-	-		
	sub-total 1 - general requirements/site preparation				-		-	-	-	-	-	-		
II	Civil / Architectural Works													
1	Floor/Wall tiles													
1.1	Supply & installation, Homogeneous vinyl tiles flooring, 300mm x 300mm x 3mm thick (General Office Area & Records/Storage Room - Second Floor)	155.00	sq.m.						-		-	-		
1.2	Supply & installation, Floor Tiles, 600mm x 600mm, Porcelain Tiles (General Office Area - Ground Floor)	110.00	sq.m.						-		-	-		
1.3	Supply & installation, Floor Tiles, 600mm x 600mm, Non-skid Porcelain Tiles (Toilet - EE/Public/PWD)	20.00	sq.m.						-		-	-		
1.4	Supply & installation, Wall Tiles, 600mm x 600mm, Porcelain Tiles (Toilet - EE/Public/PWD)	53.00	sq.m.						-		-	-		
1.5	Supply & installation, Floor Tiles, 600mm x 600mm, Non-skid Ceramic Floor Tiles with Nosing (Staircase)	26.00	sq.m.						•		-	-		
2	Ceiling Works													
2.2.1	Supply & Installation, Acoustic ceiling board on CMT powder-coated aluminum frame (General Office Area - G/F & 2/F)	177.00	sq.m.						-		-	-		
2.2.2	Supply & Installation, 6mm thick Fiber cement board ceiling, moisture resistant on suspended metal furring system (Vault Enclosure, Toilet)	16.00	sq.m.						1		-	-		

				MATE	RIALS	LAROR &	EQUPMENT	MOB. /	TOTAL			
ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST	MARK-UP	VAT	TOTAL COST
					(F)		(H)	(I)	(1)	(K)	(L)	(M)
(A)	(B)	(C)	(D)	(E)	= (C) * (E)	(G)	= (C) * (G)	= % * (F+H)	= (F+H+I)	= % * (J)	= % * (J+K)	= (J+K+L)
2.2.3	Supply & Installation, 6mm thick Fiber cement board ceiling, moisture resistant on suspended metal furring system (Medical Evaluation, Staircase, Customer Care Center & Records/Storage Room)	152.37	sq.m.						-		-	-
3	Masonry Walls/Drywall Partitions/ Doors/Toilet Cubicle											
3.1	Construction of CHB Wall including plastering works (Vault Room)	1.73	sq.m.						-		-	-
3.2	Supply & Installation, double face drywall partition using fiber cement board on metal framing (Teller's Section, Records/Storage Room, Staircase, EE & Data Cabinet, PE Room/BF/Infant Care Station)	106.00	sq.m.						-		-	-
3.3	Supply and installation, cladding of existing exposed pipes, cables, wires using fiber cement board on metal framing (Ground floor, Open to below, Mezzanine)	20.00	sq.m.						-		-	-
3.4	Supply & Installation, Door & Jamb, WD-01, 0.80m x 2.15m, flush hollow core wood door, wooden jamb, including lever type lockset, door closer, complete w/ hardware & accessories (Teller's Section)	1.00	set						,		-	-
3.5	Supply & Installation, Door & Jamb, WD-02, 0.80m x 2.15m, flush hollow core wood door w/ bottom louver, wooden jamb, including lever type lockset, door closer, complete w/ hardware & accessories (GF & 2F EE Toilet)	2.00	set						-		-	-
3.6	Supply & Installation, Door & Jamb, WD-03, 0.80m x 2.15m, flush hollow core wood door w/ 300mm high kick plate, wooden jamb, including lever type lockset, door closer, complete w/ hardware & accessories (GF Public Common / PWD Toilet)	1.00	set						-		-	-
3.7	Supply & Installation, Door & Jamb, WD-04, 1.00m x 2.15m, flush hollow core wood door w/ 6mm thick fixed clear glass bottom louver, wooden jamb, including lever type lockset, door closer, complete w/ hardware & accessories (Records/Storage Room & Pantry)	2.00	set						-		-	-
3.8	Supply & Installation, Folded Door, FD-01, 1.00m x 2.10m, 150mm x 15mm thk PVC Laminates Nylex Finish, Single Drawn Opening, Extruded Vinyl Hinges, Heavy Duty Aluminum Rail Tracks, T&G Jamb Post Receptacles w/ Self Locking Flexible Vinyl Seals (Breastfeeding / Infant Care Station & Medical Evaluation P.E. Room)	2.00	set						-		-	-
3.9	Supply & Installation, Steel Door, SD-01, 1.00m x 2.15m, flush hollow core steel door w/ panic device, complete w/ hardware & accesories in epoxy paint "gray" finish (Emergency Exit Door)	2.00	set						-		-	-
3.10	Supply & Installation, Steel Door, SD-02, 1.00m x 2.15m, flush hollow core steel door w/ lever type lockset & deadbolt, complete w/ hardware & accesories in epoxy paint "gray" finish (Vault Room)	1.00	set						-		-	-



	I			МАТ	RIALS	LAROR &	EQUPMENT	MOB. /	TOTAL			
ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST	MARK-UP	VAT	TOTAL COST
(*)	(2)	(0)	(2)		(F)		(H)	(I)	(1)	(K)	(L)	(M)
(A)	(B)	(C)	(D)	(E)	= (C) * (E)	(G)	= (C) * (G)	= % * (F+H)	= (F+H+I)	= % * (J)	= % * (J+K)	= (J+K+L)
3.11	Supply & installation of Toilet Cubicle, 13mm thk Phenolic Board w/ HPL Finish including ledges, complete hardwares & accessories, stainless steel frames, adjustable stands, lockset, coathook, hinges, safety grab bar on PWD	1.00	set						-		-	-
3.12	Lavatory concrete counters w/ granite tile countertop for Toilets	3.00	set						-		-	-
4	Glass Doors/Partitions/Vinyl Frosted Sticker											
4.1	Supply and Installation, GD-01, 1.80m x 2.15m, 12mm thick tempered clear glass, double leaf swing door on FD-100 top & bottom aluminum frame including jamb, powder coated finish complete w/ fittings, 1"Ø Htype stainless steel handle 0.60m length, locksets, hardwares & accessories w/ vinyl frosted sticker and cut-out vinyl sticker signage (GF Main Entrance/Exit)	1.00	set						-		-	-
4.2	Supply and Installation, GD-02, 1.0m x 2.15m, 12mm thick tempered clear glass, single leaf swing door on FD-100 top & bottom aluminum frame including jamb, powder coated finish complete w/ fittings, 1°Ø H-type stainless steel handle 0.60m length, locksets, hardwares & accessories w/ vinyl frosted sticker and cut-out vinyl sticker signage (2F Main Entrance/Exit)	1.00	sets						,		,	-
4.3	Supply and Installation, GP-01/GP-02/GP-03/GP-04/GP-05, 12mm thick tempered clear glass panels in aluminum frame powder coated finish w/ vinyl frosted sticker (GF Main Entrance/Exit)	18.92	sq.m.						,		-	-
4.4	Supply and Installation, 6mm thick fixed & sliding clear glass window in aluminum frame powder coated finish (white) (2F Conference Area)	6.28	sq.m.						-		-	-
5	Sunscreen Roller Shades											1
5.1	Supply & Installation of Sunscreen Roller Shades (Ground Floor)	78.00	sq.ft.						-		-	-
5.2	Supply & Installation of Sunscreen Roller Shades (Second Floor)	128.00	sq.ft.						-		-	-
6	Acrylic Signages/Sunscreen Roller Shades											1
6.1	Supply and Installation of Ceiling Mounted Acrylic Office Signages 3mm thk acrylic plastic base, color: white, acrylic sticker: blue, white, orange gold, red 3M vinyl, 40mm high arial font, aluminum tubular w/ clip	1.00	lot						-		-	-
6.2	Supply and Installation of Wall/Door Mounted Acrylic Office Signages 3mm thk acrylic plastic base, color: white, acrylic stcker: blue, white, orange gold, red 3M vinyl, 40mm high arial font, heat resistant double sided tape/stand-off bolt	1.00	lot						-		-	-
6.3	Supply and Installation of Counter Numbering 3mm thk white acrylic, 3M blue vinyl sticker field, 3M gold vinyl sticker strip, 40mm high arial font, aluminum tubular w/ clip	1.00	lot						-		-	-

				MATI	ERIALS	LABOR &	EQUPMENT	MOB. /	TOTAL		1	
ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST	MARK-UP	VAT	TOTAL COST
(4)	(p)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(1)	(K)	(L)	(M)
(A)	(B)	(C)	(D)	(E)	= (C) * (E)	(6)	= (C) * (G)	= % * (F+H)	= (F+H+I)	= % * (J)	= % * (J+K)	= (J+K+L)
6.4	Supply and Installation of Lighted Wall Mounted Acrylic Signage (Backdrop)	1.00	lot						-		-	-
6.5	Supply Delivery and Installation of Outdoor Vertical Signage double face, wall mounted with LED light including power supply, wires, outlets, conduits and othe necessary accessories	1.00	lot						-		-	-
7	Plumbing Roughing-ins - Supply & Installation (Toilet - EE / Public / PWD, G/F & 2/F)											
7.1	Waterline Plumbing Roughing-ins pipes & fittings including chipping works, excavation, tapping to existing waterline, restoration, water leak/pressure testing	1.00	lot						-		-	-
7.2	Sanitary Line Plumbing Roughing-ins pipes & fittings including chipping works, excavation, tapping to existing sanitary line, restoration, water leak/flow testing	1.00	lot						,		-	-
8	Plumbing Fixtures - Supply & Installation (Toilet - EE / Public / PWD, G/F & 2/F)											
8.1	Water Closet, Tank Type, including fittings & accessories	3.00	unit						-		-	-
8.2	Handheld Bidet, stainless coated including accessories	3.00	unit								-	-
8.3	Urinal, Wallhung, with push valve type, water spreader, adaptor and urinal bracket including fittings & accessories	3.00	unit						-		-	-
8.4	Lavatory , undercounter type, including fittings & accessories	3.00	unit						-		-	-
8.5	Lavatory faucet, Stainless steel ,single hole single lever basin faucet, including pop up drain, P trap, flexible hose, angle valve with complete fittings and accessories	3.00	unit						-		-	-
8.6	Stainless Steel Hand Washing including fittings & accessories (P.E. Room & BF/infant Care Station)	2.00	unit						-		-	-
8.7	Hand Soap Dispenser, automatic	3.00	unit						-		-	-
8.8	Hand Dryer, automatic	3.00	unit						-		-	-
8.9	Toilet Roll Dispenser, jumbo	3.00	unit						-		-	-
8.1	Fascial Mirror	3.00	unit						-		-	-
8.11	4" S/S Floor Grating with stainless steel with cover	3.00	unit						-		-	-
8.12	PWD Toilet Handrail / Safety Grab	1.00	unit						-		-	-

			MATERIALS LABOR & EQUPMENT				MOD /	TOTAL				
ITEM	DESCRIPTION	QTY.	UNIT					MOB. /	TOTAL	MARK-UP	VAT	TOTAL COST
				UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(1)	(K)	(L)	(M)
					= (C) * (E)		= (C) * (G)	= % * (F+H)	= (F+H+I)	= % * (J)	= % * (J+K)	= (J+K+L)
9	Painting Works including surface preparation											
9.1	Painting of Plain Wall Surface (Drywall & Masonry Wall at GF&Mezzanine)	536.71	sq.m.						-		-	-
9.2	Painting of Ceiling (new fiber cement board ceiling, existing ceiling including exposed beam/slab soffit - CF01, CF03, CF04)	195.00	sq.m.						-		-	-
9.3	Painting of Wooden Doors & Jambs, Ducco Finish (GF&Mezzanine)	22.00	sq.m.						-		-	-
9.4	Painting of Wall Cladding	20.00	sq.m.						-		-	-
9.5	Painting of Steel Window Grills and Stair Ballustrades	21.00	sq.m.						-		-	•
9.6	Painting of Wooden Stair Handrail, Varnish Finish	10.00	sq.m.						-		-	•
	sub-total 2 - civil-architectural works				-		-	-	-	-	-	-
3	Electro-Mechanical Works											
1	Lighting Layout Materials											
1.1	Conduits & Fittings											
	20mmø PVC Pipe with hub	59.00	L								-	
	20mmø PVC Adapter with locknut & bushing	200.00	sets									
	15mmø Flexible Metallic Conduit (FMC)	60.00	m								-	
1.1.4	15mmø Flexible Metallic Conduit angle	120.00	sets								-	
	Boxes / Gutters with cover											
	Utility Box Deep type GA # 16	47.00	ea								-	
	Junction Box Deep type GA # 16	95.00	ea								-	
	Square Box Deep type GA # 16	10.00	ea								-	
	Wires / Cables											
1.3.1	3.5mm ² THHN/ THWN stranded wire, Lead Free	5.00	rolls								-	
1.3.2	Recessed Lighting Fixtures, T8, 2x18watts LED, 1620 lumens with built- in driver, BI pin terminal 200-250VAC, 60Hz., 140 deg. beam angle (min.), 50,000 burning hours, (600x1200)mm w/ aluminum large cell parabolic louver type, anodized reflector, cool daylight complete with essential wiring system	54.00	sets								-	,
1.3.3	Recessed Lighting Fixtures, T8, 1x18watts LED, 1620 lumens with built- in driver, bi-pin terminal 200-250VAC, 60Hz., 140 deg. beam angle (min.), 50,000 burning hours, (200x1200)mm, with aluminum large cell parabolic louver type, anodized reflector, cool daylight, complete with essential wiring system and standard accessories	12.00	sets								-	-
1.3.4	Down Lighting Fixture, Recessed Type, Spun Aluminum with 12watts LED Lamp, 6" dia. Clear Glass complete with essential wirings and standard accessories	23.00	sets								-	-
1.3.5	Cove lighting, 1x18 watts, T8 LED tube, 1800 lumens with built-in driver, bi pin terminal, 200-250VAC, 60Hz., 40,000 burning hours, 140 deq. Beam angl (min.), cool daylight	6.00	sets								-	-
1.3.6	One Gang Switch complete with plate and cover	12.00	sets								-	-
1.3.7	Two Gang Switch complete with plate and cover	1.00	sets								-	-

				MAT	ERIALS	LABOR &	EQUPMENT	MOB. /	TOTAL			
ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST	MARK-UP	VAT	TOTAL COST
					(F)		(H)	(I)	(1)	(K)	(L)	(M)
(A)	(B)	(C)	(D)	(E)	= (C) * (E)	(G)	= (C) * (G)	= % * (F+H)	= (F+H+I)	= % * (J)	= % * (J+K)	= (J+K+L)
1.3.8	Three Gang Switch complete with plate and cover	2.00	sets								-	-
1.3.9	Rechargeable Emergency Light, 2 x 3-5watt min. LED, 4AH min., 4- 6VDC, Warm White, with Sealed Lead Acid Battery	13.00	sets								-	•
1.3.10	Exit Signage, 3-5watt LED, with back-up battery	3.00	sets								-	-
1.3.11	Exhaust Fan, Ceiling Mounted, 55watts, 200cfm, 230VAC, 60Hz., with grill shutter, louver or its approved equivalent	3.00	sets								-	-
4	Conduits/ supports, other incidental miscellaneous items and consumable materials and other related works and activities to complete the installation.	1.00	lot								-	-
	sub-total I				-		-	-	-	-	-	-
2	Power Layout Materials											
2.1	Conduits & Fittings											
2.1.1	20mmØ PVC Pipe with hub	195.00	L								-	-
2.1.2	20mmØ PVC Adapter with locknut & bushing	330.00	sets								-	
2.2	Boxes / Gutters with cover											
2.2.1	Utility Box Deep type GA # 16	90.00	еа								-	-
2.2.2	Square Box Deep type GA # 16	35.00	ea								-	-
2.3	Wires / Cables										-	-
2.3.1	3.5mm ² THHN/ THWN stranded wire, Lead Free	9.00	rolls								-	-
2.3.2	Convenience Outlet, Duplex, 15A, 230V, 3-Prong w/ grounding, flush mounted, parallel slot, complete with cover: Convenience Outlet, Single, 15A, 230V, 2-Prong w/ grounding, flush	47.00	sets								-	-
2.3.3	mounted, parallel slot, complete with cover	70.00	sets								-	-
2.4	Conduits/ supports, other incidental miscellaneous items and consumable materials and other related works and activities to complete the installation	1.00	Lot								-	-
	sub-total II				-		-	-	-	-	-	-
3	Fire Detection and Alarm System (FDAS) - Additional Devices to be tapped to the existing FDAS of the building)											
3.1	FDAS Devices											
3.1.1	Fire Detection Alarm System Equipment / Devices Fire Alarm Control Panel, Conventional, 2 zones, 2-12VDC battery pack, 7.2 AH complete with standard accessories and essential wiring system	1.00	Assy.								-	-
3.1.2	Conventional Smoke Detector with base	22.00	sets								-	-
3.1.3	Conventional Manual Pull Station with break glass	3.00	sets								-	-
3.1.4	Conventional Horn with Strobelight	3.00	sets								-	-
3.2	Wires / Cable Devices	200.00	1									
3.2.1	TF#14 Twisted wire	1.00	lm rolls								-	-
3.2.2	3.5mm² THHN/ THWN stranded wire, Lead Free	1.00	rois								-	-
3.3.1	Conduits and Fittings 20mmØ uPVC with hub	50.00	L								-	
3.3.2	20mmØ Flexible Metal Conduit	22.00	m								-	-
3.3.3	20mm@ uPVC 20mm@ PVC fittings and accessories such as but not limited to adapter with locknut, bushing, elbows and other	1.00	lot								-	-
3.3.4	20 mm Ø FMC Connectors with Locknut Bushing	44.00	pairs								-	-
	Boxes with covers, Ga.# 16, Metal											
3.3.6	PVC Utility Box with cover 2" x 4"	3.00	ea								-	-

	MATERIALS LA					LABOR &	EQUPMENT	MOB. /	TOTAL				
ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	DEMOB.	DIRECT COST	MARK-UP	VAT	TOTAL COST	
						UNITICUST	(H)	(I)		(K)	(L)	(M)	
(A)	(B)	(C)	(D)	(E)	(F) = (C) * (E)	(G)	= (C) * (G)		(1)			` '	
					= (C) + (E)		= (C) * (G)	= % * (F+H)	= (F+H+I)	= % * (J)	= % * (J+K)	= (J+K+L)	
3.3.7	PVC Octagonal Box with cover	22.00	ea								-	-	
3.4	Conduit support / Hangers, boxes, miscellaneous items and other consumable materials needed to complete the project,	1.00	lot								_		
3.4	on the given plan	1.00	юс								-	-	
3.5	Programming, Testing, Commissioning and Configuration	1.00	lot								-		
	sub-total III				-			-	-	-	-	-	
	sub-total 3 - electro-mechanical works				-		-	-	-	-	-	-	
4	Structured Cabling Works												
4.1	Cabling Components												
4.1.1	CatSE Information Outlet	99.00	pcs.								-	-	
4.1.2	CatSE Patch Panel 24 Ports	5.00	pcs.								-	-	
4.1.3	Modular Faceplate single port	15.00	pcs.								-	-	
4.1.4	Modular Faceplate 2 - Port	38.00	pcs.								-	-	
4.1.5	Modular Faceplate 4 - Port	2.00	pcs.								-	-	
4.1.6	CatSE UTP Cable 4 -Pair Solid, 24WG	9.00	roll(305m)								-	-	
4.1.7	Cable Manager (Horizontal)	3.00	pcs.		-		-	-	-	-	-	-	
	sub-total 4.1 - cabling components				-		-	-	-	-	-	-	
4.2	Roughing-ins												
712	2X4 inch and 4X6 cable raceway,PVC Pipes, 2X2 aluminum tubular												
4.2.1	,Amco box, pull-box connectors, support hangers, couplings,	1.00	lot								-		
	miscellaneous, etc.												
	sub-total 4.2 - roughing-ins				-		•	-	-	-	-	-	
	Landa and Library				-		-	-	-	-	-	_	
	sub-total 4 - structured cabling works				-		-	-	-	-	-	-	
5	Closed-Circuit Television System												
5.1	Cabling Components												
5.1.1	CatSE Data Outlet with white faceplate and accessories	8.00	set								-	_	
5.1.2	CatSE UTP Cable 4 -Pair Solid, 24WG	1.00	roll								-	-	
	sub-total 5.1- CCTV System				-		•	-	-	-	-	-	
	Roughing-ins												
5.2.1	20mmØ PVC Pipe conduit	48.00	L								-	-	
	20mmØ PVC Adapter with locknut & bushing	28.00	pc								-	-	
	PVC Junction Box	14.00	рс								-	-	
5.2.4	PVC Utility Box	12.00	рс								-	-	
5.2.5	Square Box Support/hangers, other incidental, miscellaneous items and	4.00	рс								-	-	
5.2.6	Support hangers, other incidental, miscenaneous items and consumable materials including chipping and repair works needed to complete the installation	1.00	lot								-	-	
	sub-total 5.2 - roughing-ins				-		-	-	-	-	-	-	
	sub-total 5 - CCTV System				-		•	-	-	-	-	-	
	TOTAL PROJECT COST				-	-	-	-	-	-	-	-	
	ABC is P6,761,000.00. Any bid with financial component exceed	ling this am	sunt chall be	considered non-	-resnonsive								

ABC is P6,761,000.00. Any bid with financial component exceeding this amount shall be considered non-responsive.

GENERAL CONDITIONS:

- 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 inclusive pay items. Any deviation from the format shall be a ground for disqualification of bid.
- Bidders are not allowed to include any pay items that were not indicated in the hard copy of BOQ. 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.
- 3. Mark-up or Indirect Cost as indicated in the BOQ shall include: Overhead Expenses such as office expenses, supervision, transportation allowances, and financing costs (premium on CARI, Bid Security, Performance Security, Surety for Advance Payment, Warranty Security, Construction Bond, etc.), Contingencies, Miscellaneous Expenses and Contractor's Profit Margin
- 4. Corresponding cost of material and labor must be provided for all items in the BOQ so as not to constitute an incomplete bid which is a ground for disqualification. In cases where material and labor costs are lumped, or no material or labor cost is required, indicate the same or indicate "0" or "N/A" if given free of charge to SSS. Don't leave the spaces for material and labor costs blank, except as indicated.

SUBMITTED BY:		
	(Name of Bidder/Company Name)	
PREPARED BY:		
	(Authorized Representative)	_
	(Signature Over Printed Name / Position)	
ADDRESS:		
CONTACT NO.:		
DATE:		

<u>LOT 2 – VARIOUS REPAIRS AND IMPROVEMENT AT TARLAC BUILDING</u>

PROJECT : LOT 2 - GLASS PARTITION, RE-TILING OF SECOND FLOOR LEVEL AND BUILDING STAIR CASE AND IMPROVEMENT OF PAVEMENT PARKING AT SSS TARLAC BRANCH

LOCATION: Macabulos Drive, San Vicente, Tarlac City

BILL OF QUANTITIES

ITEM				MAT	ERIALS	L	ABOR				INDIRECT	
NO.	DESCRIPTION	QTY.	UNIT	Unit Cost	Amount	Unit Cost	Amount	DIRECT COST	MARK UP	VAT	COST	TOTAL COST
(A)	(B)	(C)	(D)	(E)	(F) CxE	(G)	(H) CxG	(I) F+H	(J) %xl	(K) 12%x(I+J)	(L) J+K	(M) I+L
- 1	GENERAL REQUIREMENTS											
	Mobilization / Demobilization	1	lot	-	-	-	-					
	Securing Necessary Permits (Pavement Parking)	1	lot	-	-	-	-					
	3. Hauling and Disposalof Debris & waste materials	1	lot	-	-							
	4. As-Built Plans	1	lot	-	-	-	-					
	TOTAL COST - GENERAL REQUIREMENTS											0.00
Ш	GLASS PARTITION											
1.	SITE PREPARATION											
	1.1 Temporary Barrier and Signage Dismantle and Reinstallation of fixed glass (existing partition on 1.2 breast feeding) 1.3 Movement of Tables, Steel Drawers and other funitures	1	lot	-								
2.	CARPENTRY WORKS											
	Installation of new fiber cement drywall partition on metal studs											
	2.1 framing as indicated in the plan	24	m²									
	2.2 Wooden Doors and Jambs											
	WD-01 Single Leaf Flush Hollow Core wood door with jamb 1000mm x 2150mm, lever type lockset and door closer, complete with hardware & accessories	1	set									
	WD-01 Single Leaf Flush Hollow Core wood door with jamb and bottom louver 1000mm x 2150mm, lever type lockset and door closer, complete with hardware & accessories	1	set									
3.	SPECIALTY WORKS											
	2.1 Glass Partition with frosted sticker											
	GP-01 Glass Partitions 6mm thk tempered clear glass panel on powder coated aluminum framing with vinyl frosted sticker (4.95m x 1.50m) GP-02 Glass Partitions 6mm thk tempered clear glass panel on	1	set									
	powder coated aluminum framing with vinyl frosted sticker (1.40m x 1.50m)	1	set									
	GP-03 Glass Partitions 6mm thk tempered clear glass panel on powder coated aluminum framing with vinyl frosted sticker (4.45m x 1.50m)	1	set									



ITEM				MAT	ERIALS	LA	ABOR				INDIRECT	
NO.	DESCRIPTION	QTY.	UNIT	Unit Cost	Amount	Unit Cost	Amount	DIRECT COST	MARK UP	VAT	COST	TOTAL COST
(A)	(B)	(C)	(D)	(E)	(F) CxE	(G)	(H) CxG	(I) F+H	(J) %xl	(K) 12%x(I+J)	(L) J+K	(M) I+L
Г	GP-04 Glass Partitions 6mm thk tempered clear glass panel on powder coated aluminum framing with vinyl frosted sticker (2.65m x 1.50m)	1	set									
	GP-05 Glass Partitions 6mm thk tempered clear glass panel on powder coated aluminum framing with vinyl frosted sticker (1.50m x 1.50m)	1	set									
	2.2 SL - 01 Powder coated Aluminum Louver, (250 x 800mm)	4	pcs									
	Accordion Door, 150mm x 15mm thk PVC, Laminate Nylex Finish, Single Drawn Opening, extruded vinyl hinges, heavy duty aluminum railtracks tongue & groove jamb post receptacles w/ self locking flexible vinyl seals complete with installation hardware and accessories (3200 x 2400mm)	1	set									
4.	PAINTING WORKS											
	4.1 Drywall Partition	48	sgm									
	4.2 Doors & Jambs	1	lot									
	TOTAL COST - GLASS PARTITIONS											0.00
Ш	RE-TILING OF SECOND FLOOR LEVEL and BUILDING STAIR CASE											
1.	SITE PREPARATION											
	1.1 Temporary Barrier and Signage	1	lot	-	-							
	1.2 Removal and Repairs of Doors (adjust/cut bottom portion of door) Chipping of flooring / concrete topping and leveling using self-	6	set/s	-	-							
	1.3 leveling compound	108	sqm									
	1.4 Movement of Tables, Steel Drawers and othe funitures	1	lot	-	-							
	1.5 Removal of existing Vinyl Tiles & Ramps	1	lot	-	-							
<u> </u>												
2.	ARCHITECTURAL FINISHES											
۷.	2.1 Installation of Tiles (Area - (±) 112 sq.m)											
\vdash	2.1.1 fo0mmX600mm Porcelain Tiles	342	pc/s									
	2.1.2 Anodized Aluminum Silver Finished Stair Edging/Nosing	2	pc/s									
\vdash	2.1.2 Anouzed Aldmindm silver Philished staff Edging/Nosing 2.1.3 Tile Adhesive (25kgs./bags)	50	bag/s									
\vdash	2.1.4 Tile Grout (2kgs./bags)	10	bag/s									
	2.1.5 Portland Cement	40	bag/s									
	2.1.6 Sand	10	cu.m									

ITEM				MAT	ERIALS	U	ABOR				INDIRECT	
NO.	DESCRIPTION	QTY.	UNIT	Unit Cost	Amount	Unit Cost	Amount	DIRECT COST	MARK UP	VAT	COST	TOTAL COST
(A)	(B)	(C)	(D)	(E)	(F) CxE	(G)	(H) CxG	(I) F+H	(J) %xl	(K) 12%x(I+J)	(L) J+K	(M) I+L
	2.1.7 Miscellaneous Items	1	lot									
3.	2.2 Construction of Stair Case at Legal office											
	2.2.1 Portland Cement	8	bag/s									
	2.2.2 Sand	5	cum									
	2.2.3 Gravel	2	cum									
	2.2.4 CHB 2.2.5 Form lumbers	25 1	pcs									
\vdash	2.2.5 Form lumbers 2.2.6 10mm dia. Reinforce Steel Bar (6m)	5	lot									
	2.2.6 10mm dia. Keinforce steel Bar (6m) 2.2.7 G.A. #16 G.I. Wire	1	roll									
	2.2.8 Anti non slip stair edge nosing (473x350mm)	2	pcs									
	2.2.0 And non-sup-stall edge hosing (473x330mm)		pes									
4.	GLASS DOORS and STEEL DOORS											
	4.1 Glass Doors and STEEL DOORS											
	4.1.1 Removal, Repairs and Reinstallation of Glass Doors - Main Door											
	and Self-Service Express Terminal Door (lif up adjustment of											
	transom door) and replacement defective necessary fitting,											
	lockset and accessories to complete the reinstallation of glass											
	doors.	1	lot									
5.	ELECTRICAL WORKS											
	5.1 Supply and Installation of wires, devices including conduits	1	lot									
	and utility boxes, etc.											
	TOTAL COST - RETILING OF SECOND FLOOR LEVEL											0.00
IV	IMPROVEMENT OF PAVEMENT PARKING											
1.	SITE PREPARATION											
	1.1 Temporary Barricades and Warning Signages	1	lot	-	-							
	1.2 Earth Moving (Excavation, Backfilling, Leveling and Compaction)	1	lot	-	-							
	1.3 Demolition portion of existing concrete sidewalk	1	lot	-	-							
	1.4 Removal of existing steel gate	1	lot	-	-							
	1.5 Vibro Sand	12	cum									
2.	MASONRY WORKS	11	sqm									
	2.1 5" Concrete Hollow Blocks		<u> </u>									
	2.2 Portland Cement											
	2.3 Sand											
	2.3 pebble washout, as per existing											
	2.4 10mmdia. Reinforce Steel Bar (6meter)											
	2.5 G.A. #16 G.I. Wire											
									l			l

ITEM		DECEMBER OF THE PROPERTY OF TH			MAT	ERIALS	U	ABOR	DIDECT 0007			INDIRECT	
NO.		DESCRIPTION	QTY.	UNIT	Unit Cost	Amount	Unit Cost	Amount	DIRECT COST	MARK UP	VAT	COST	TOTAL COST
(A)		(B)	(C)	(D)	(E)	(F) CxE	(G)	(H) CxG	(I) F+H	(J) %xl	(K) 12%x(I+J)	(L) J+K	(M) I+L
3.	CON	ICRETE WORKS (pavement); A = 101sqm, V= ±13.5cum	13.5	cum									
	3.1	10mmdia Reinforced Steel Bar (6m)											
	3.2	G.A. #16 G.I. Wire											
	3.3	Portland Cement											
	3.4	Sand											
	3.5	3/4" Gravel											
	3.6	Formworks											
4.	DRA	INAGE PLUMBING WORKS											
		(including catch basins)											
	4.1	4"Concrete Hollow Blocks	15	pcs									
	4.2	Portland Cement	3	bags									
	4.3	Sand	0.5	cum									
	4.4	3/4" gravel	0.3	cum									
	4.5	10mmdia Reinforced Steel Bar (6m)	5	pcs									
	4.6	GA #16 G.I. Wire	1	kg									
	4.7	Miscellaneous items	1	lot									
5.	STE	EL WORKS											
ı		Fabrication and Installation of new Sump Pit Cover complete with	_										
	5.1	handle bar and cylindrical hinges	1	lot									
	_	- Checkered Plate 2.0 mm											
⊢		- 1 1/2" x 3/16 x 20' Angle Bar											
ഥ		- Cylindrical Hinge (4 pcs)											
		- Handle Bar (2 pcs)											
	5.2	Fabrication and Installation of Drainage Gratings (stainless)											
L		-1 1/2" x 3/16 x 20' Angle Bar	6	pcs									
		-1 1/2" x 3/16 x 20' Flat Bar	30	pcs									
	_	Miscellaneous Items	1	lot									
	5.4	Welding Rod 1/8 (Nihon Weld)	3	kg									
	5.5	Welding Machine Rental	1	lot									

ITEM	DESCRIPTION	QTY.	UNIT	MAT	MATERIALS		ABOR	DIRECT COST	MARK UP	VAT	INDIRECT	TOTAL COST
NO.	DESCRIPTION	QIY.	UNII	Unit Cost	Amount	Unit Cost	Amount	DIRECTOST	MARK UP	VAI	COST	
(A)	(B)	(C)	(D)	(E)	(F) CxE	(G)	(H) CxG	(I) F+H	(J) %xl	(K) 12%x(I+J)	(L) J+K	(M) I+L
	Fabrication and installation of Swing Steel Gate (painted finish) 5.6 complete with hardwares and accessories - 50mm x 100mm x 2mm x 6m tubular steel - 25mm x 25mm x 1.2mm x 6m tubular steel	1	lot									
	heavy duty steel hinges Barrel bolt Miscellaneous materials (welding rod, 12mm steel plate, steel sheet, etc.)											
6.	SPECIALTY WORKS											
	6.1 Rubber wheel stopper	20	pcs									
	Material: Rubber, Weight: 2.1kg-4.2kg, Width: 120mm-160mm,											
	Height: 80mm-120mm, Length: 460mm-600mm											
	6.2 Asphalt sealant (25kg/bag)	1	bag									
7.	ARCHITECTURAL WORKS	104.0	sqm									
	7.1 Outdoor Parking tiles 8" x 8"	2860	pcs									
	7.2 Tile Adhesive (25kgs./bag)	23	bags									
	7.3 Tile Grout (2kgs./bag)	15	kgs									
	7.4 Portland Cement	10	bags									
	7.5 Sand	0.5	cum									
8.	PAINTING WORKS											
	8.1 Sump Pit cover, drainage gratings and steel gate											
	8.1.1 Red oxide primer	3	gal									
	8.1.2 QDE black or dark gray	5	gals									
	Miscellaneous Consumables (paint brush, paint thinner, rags, 8.1.3 etc)	1	lot									
	TOTAL COST - IMPROVEMENT OF PAVEMENT PARKING				·		<u> </u>	·			·	0.00
										TOTAL F	PROJECT COST	0.00

ABC is P2,083,770.00. Any bid with financial component exceeding this amount shall be considered non-responsive.

GENERAL CONDITIONS:

- 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.
- 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
- 3. 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.
- 4. 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.
- 5. Bidders shall include in the detailed estimate the breakdown of materials & labor for quantities specified in LOT, SQ.M, UNIT (unit of measure) in BOQ form
- 6. All documents must be signed, and each and every page thereof must be initialed by the duly authorized representative/s of the Bidder
- 7. Mark-up shall include the following:
- 7.1 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)
- 7.2 Contingencies, Miscellaneous Expenses and Contractor's Profit margin
- 8. 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:		
Talankana Na a		
Telephone No.:		
Date		

LOT 3 - RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK(DCC), HEARING ROOM, COMMISSION LEGAL DEPARTMENTS (CLD) AND SECOND FLOOR COMMON TOILETS

TITLE : LOT 3 - RENOVATION OF HEARING ROOMS, OFFICE OF DEPUTY COMMISSION CLERK, COMMISSION LEGAL DEPARTMENTS AND SECOND FLOOR COMMON TOILETS

LOCATION : SSS Makati Building

BILL OF QUANTITIES

	DILL OF GOARTITIES											
ITEM	DESCRIPTION .			MATE	RIALS	LABOR	& EQPT			INDIRECT		TOTAL COST
NO.	DESCRIPTION	QTY	UNIT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	MOB/ DEMOB	DIRECT COST	COST	VAT	TOTAL COST
(A)	/p\	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	(B)	(C)	(0)	(E)	CxE	(6)	CxG	% x (F+H)	F+H+I	% x J	% x (J + K)	J+K+L
I	GENERAL REQUIREMENTS											
	Signed and Sealed As-built plans	1.00	lot	-	-							
	2. Temfacil / Barracks	1.00	lot									1
	Board-up, site protection and safety signages	1.00	lot									
	TOTAL COST - GENERAL REQUIREMENTS											0.00
	IIPIRVIIA KAALIA											
	HEARING ROOMS											
1.	SITE PREPARATION											
1	1.1 Dismantling of ceiling board including damaged joist / t-runners, wallpaper, vinyl											1
1	floor tiles, vertical blinds, cabinets, damaged comices, pelmet, carpet tiles, portion	1.00	lot	-	-							1
	of stage and window cladding		<u> </u>									
	1,2 Hauling & disposal of debris and waste materials	1.00	lot	-	-							
- 2	MACONING CARRESTING AND ARCHITECTURAL IMORUS											
2.	MASONRY, CARPENTRY AND ARCHITECTURAL WORKS											
	2.1 Tracing of leaks, repair and restoration of perimeter wall	1.00	lot									
	2.2 Replacement of damaged pelmet, window cladding, mouldings and portion of	1.00	lot									
	stage	1.00	IOE									1
	2.3 Replacement of cabinets under perimeter window	1.00	lot									
	2.4 Ceiling Works:											
	-Replacement of damaged t-runner and ceiling joist, realignment of ceiling and											
	provision of additional support	1.00	lot									1
	-Treatment of existing ceiling joist / wood nailers	78.50	m²									
	-Acoustic ceiling board, 600mm x 600mm x 16mm thk, fine fissured design	60,20	m²									
	 Fiber cement board 4' x 8' x 6mm thk, fiber cement screw, mesh tape 2", 											
	Ready mix putty	78.50	m²									1
	2.5 New cornices, mouldings / decorative frames same with existing designs											
	-Wood cornice 1" x 5" (verify existing)	430.00	ft									
	 -Wood mouldings / decorative frames 1" x 2" (verify existing) 	330.00	ft									
	2.5 Replacement of vinyl floor tiles	40.00	m²									
	2,6 Installation of wallpaper0.3mm thick	82.00	m²									
3.	PAINTING WORKS											
	3.1 Masonry Wall & column	23.00	m²									
	3.2 DW Partition and cladding	38.00	m²									
	3.3 Fibercement board Ceiling	78.50	m²									
	3.4 CMT Aluminum t-runners, aircon diffusers, exhaust grille	1.00	lot									
I	Doors and Jambs, cornices, pelmet, baseboard, mouldings, window cladding, glass	1.00	lot									i .
	3,5 panel frames and cabinets (duco finish)											
	3.6 Repair, cleaning, polishing / painting of tubular railings	1.00	ot									
	3.7 Restoration / revarnishing of damaged table	1.00	lot									
			-									
4	SPECIALTY WORKS											
4.	4.1 Roller shades (900mm x 1500mm)	133.00	ft²									
—	4.2 Indoor and directional Signages	1.00	lot									
	The proportion of the control of the	1.00	100									

S. ELECTRICAL WORKS S. ELECTR	ITEM				MATE	RIALS	LABOR	& EQPT			INDIRECT		
S. ELECTRICAL WORKS Layout Materials Conduits & Fitting Simmo SMC Pipe with coupling Simmo SMC Pipe with coupling 135 mm SMC Decima & Subdring 135 mm		DESCRIPTION	QTY	UNIT			UNIT COST	AMOUNT	MOB/ DEMOB	DIRECT COST		VAT	TOTAL COST
Layout Materials Conduits 8 Fittings 15mm/0 FMC plockurs & bouling	1101				01421 0001	AFIOOITI	01421 0031	APIOORI			0031		
Layout Materials Conduits & Fittings 15mm0 BMC Rips with coupling 15mm0 BMC Rips button 15mm0 BMC Rips													
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Boxes with with cover Anction Box Deep top GA # 15 Wires / Cables/ Fixtures and Devices 3.5mm* THIN! THANN THAN standed with, Leaf Free Recessed Lighting Fixtures TB, 2-9wstts LED, 1620 lumens with built-in driver, BI pin terminal 200-159WAC, 60Hz, 140 day, beam angle (min.), 50,000 burning hours, (600,600)mm w/ aluminum large cell parabolic louver type, anodized reflector, cool daylight complete with sesential wiring system Cove Lighting Fixtures, IB, 118 watts LED, 1620 lumens with built-in driver, BI-pin terminal 200-250WAC, 60Hz, 140 day, beam angle (min.), 50,000 burning hours, 1200mm, cool daylight, complete with sesential wiring system and standard accessories Down Lighting Fixture, Recessed Type, 5pun Aluminum with 12wsts LED Lamp, 6' dia. Claer Glass complete with sesential wiring and standard accessories Convenience Outlet, duples, 3-prong, 230V. 69Hz, parallel slot with ground complete with plate and cover Three Gang Switch complete with plate and cover Condust's supports, order incidental inscellaneous terms and consumable materials and other related works and activities to complete the project. Dismarding of all esting electrical uning, futures, devices and other piping layout not necessary and affected by renovation works 1 tot TOTAL COST - HEARING ROOM OFFICE OF DEPUTY COMMISSION CLERK AND COMMISSION LEGAL Dismarding of acoustic celling boards, wallpaper, vinyl floor tiles, vertical blinds, cabinets, damaged corrices, petites and dealing including celling boards. 1.10 bitmarding of acoustic celling boards, wallpaper, vinyl floor tiles, vertical blinds, cabinets, damaged corrices, petites and dealing including celling boards. 1.11 Dismarding of acoustic celling boards, wallpaper, vinyl floor tiles, vertical blinds, cabinets, damaged corrices, petites and dealing including celling boards. 1.12 frantser/return of workstation / furniture / cabinets and dealing of areas every 1.12 frantser/return of workstation / furniture / cabinets and dealing of areas every									1				
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1.2 after work and provision of covering on furniture		at elevator lobby and Records rooms					I						
after work and provision of covering on furniture			4.00	l									
1,3 Hauling & disposal of debris and waste materials 1.00 lot		after work and provision of covering on furniture	1.00	lot	-	-	I						
		1.3 Hauling & disposal of debris and waste materials	1.00	lot	-	-							
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ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	RIALS	UNIT COST	& EQPT AMOUNT	MOB/ DEMOB	DIRECT COST	INDIRECT COST	VAT	TOTAL COST
2.	CARPENTRY AND ARCHITECTURAL WORKS			UNII CUSI	APIOUNT	UNIT COST	AMOUNT			CUSI		
	2.1 Replacement of damaged cornice, pelmet, mouldings and window cladding (DCC, CLD)	1.00	lot									
	2.2 Ceiling works:		 									
	Replacement of ceiling boards at Elevator lobby including damaged ceiling joist /		-									
	nailers, treatment of existing ceiling joist / wood nailers Replacement of acoustic ceiling board 16mm x 600mm x 600mm tine fissured	92.00	m²									
	design (DCC, CLD)	315.00	m²									
	Replacement of damaged CMT runner (±100sqm), alignment of whole ceiling and provision of additional support / hanger (DCC, CLD)	1.00	lot									
	Replacement of damaged ceiling at Records Room	1.00	lot									
	2.3 Replacement of cabinets under perimeter window	1.00	lot									
	2.5 Vinyl floor tiles 300mm x 300mm x 3mmthk including surface preparation	315.00	m²									
	2.6 Carpet tile (conference room)	15.24	m²									
	2,8 Installation of Wallpaper 0.3mm thick	235.00	m²									
3.	PAINTING WORKS											
	3.1 Masonry Wall & column	225.00	m²									
	3.2 DW Partition	230.00	m²									
	Ceiling (Conference Room, Reception Area including return grilles, Office entrance, 3.3 Records Room 1 & 2, storage) including aircon diffusers and t-runners 3.4 Ceiling (Elevator Lobby) textured finish as per existing	412.20	m²									
	3,4 Ceiling (Elevator Lobby) textured finish as per existing	92.00	m²									
	Doors and Jambs, window cladding, comices, pelmet, baseboard, mouldings, glass 3.5 frames and underwindow cabinets (duco finish)	1.00	lot									
	CDECTALTY WORKS											
4.	SPECIALTY WORKS 4.1 Roller shades	500.00	6.5									
	4,1 Koller shades	500.00	ft²									
			_									
	TOTAL COST - OFFICE OF DEPUTY COMM, CLERK AND CLD		 									0.00
IV	SECOND FLOOR COMMON TOILETS											
1.	SITE PREPARATION		 									
	Dismantling of ceiling, CHB cubicle partition and doors, floor and wall tiles including waterproofing, lavatory and accessories, plumbing fixtures and accessories waterline and sewerlines	1.00	lot	-	-							
	1,2 Hauling & disposal of debris and waste materials	1.00	lot	-	-							
			T									
2.	MASONRY WORKS											
	2.1 Leveling of flooring / provision of concrete floor topping including plastering of walls prior to tiling works and laying of CHB for female toilet and slopsink (self- leveling compound, portland cement, sand, chb 100mm thick, rcb 10mm dia., tie wire)	166.00	m²									
	2.2 Floor and wall tiles using 600mm x 600mm porcelain tiles including tile adhesive and tile grout (Male, female, OVP, PWD and entrance)	163.50	m²									
	2,3 Regrouting and repolishing of lavatory granite / marble countertop	8.20	m²									

TTEM				MATERIALS		LABOR & EQPT				TNIDTRECT		
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST		UNIT COST		MOB/ DEMOB	DIRECT COST	INDIRECT	VAT	TOTAL COST
NO.		-		UNIT COST	AMOUNT	UNIT COST	AMOUNT			CUST		
	Flexible cementitious waterproofing, 36kg/set 2 components: liquid bonding agent	45.00	m²									
	2.4 & powder; surface preparation & application - 2 coats; flood and leak test	45.00										
	2.4 d. powder, surface preparation d. application - 2 coats, flood and leak test											
3.	CARPENTRY WORKS		 									
		35.00	m²									
	3.1 Fibercement board 6mm thk on suspended metal furring system Overhead cabinet, 600mm x 800mm x 400mm complete with hardware and	35,00	III									
	3,2 accessories	1.00	set									
	3.3 Replacement of Door and Jamb at Male, Female, PWD and OVP toilets											
	WD-01 Single Leaf Flush Hollow Core wood door with 2" x 6" door jamb 900mm x											
	2150mm, with lever type lockset, door closer, stainless push plate and stainless	4.00	set									
	handle complete with hardware & accessories											
	·											
4.	PAINTING WORKS											
	4.1 Ceiling (fibercement board)	35.00	m²									
	4.2 Doors and Jambs, comices, and glass frames (duco finish)	1.00	lot									
5.	PLUMBING WORKS											
	5.1 Fixtures and accessories											
	Watercloset with tank coupled 3/6 LPF push button with soft closing seat and	7.00	units									
	cover L690 x W370 x H785mm complete with fittings & accessories, HCG											
	Top inlet wall hung Urinal L400 x W300 x H700mm, white	4.00	units									
		4.00	units									
	Sloan levertype flush valve (urinal) silent, exposed diaphragm type, chrome-plated Undercounter Lavatory 540 x 390 x 225mm	7.00										
	Stainless Steel Single Lever Lavatory faucet including pop-up drain complete with	7.00	units									
	fittings and accessories	7.00	units									
	Hose bibb faucet (slop sink)	1.00	unit									
	P-trap, stainless steel	7.00	units									
	Handheld Bidet Stainless Steel complete with fittings and accessories	7.00	units									
	Hand soap dispenser, automatic (lavatory/wash area)	4.00	units									
	Automatic stainles steel brushed hand dryer with carbon brush motor	4.00	units									
	Stainless steel, wall mounted roll paper dispenser(Wash area / lavatory)	2.00	units									
	Stainless steel tissue paper holder	7.00	units									
	Stainless steel grab bar 38mm dia., ± 2m	1.00	unit									
	Angle valve 1'2"	14.00	units									
	Flexible supply hose	7.00	units									
	Gate valve	4.00	units									
	Roor drain	7.00	units									
	Replacement of waterline and and tap to the existing riser (PPR PN20 3/4"ø, 1/2"ø	1.00	lot									
	5.2 and fittings such as tee, reducer, adaptor, etc and accessories teplon, epoxy, etc) Replacement of sewerline and tap to the existing soil / drain stack (uPVC series											
	Replacement of sewerline and tap to the existing soil / drain stack (uPVC series											
	1000, 4"ø, 2"ø and fittings such as elbow, c.o., coupling, wye, tee, reducer, etc.,	1.00	lot									
	5.3 and accessories, PVC pipe cement)											

NO.	DECORPORATION			MATERIALS		LABOR & EQPT				INDIRECT		
	IO. DESCRIPTION QTY UNIT CO		UNIT			UNIT COST		MOB/ DEMOB	DIRECT COST	COST	VAT	TOTAL COST
	SPECIALTY WORKS			UNII CUSI	AMOUNT	UNIT CUST	AMOUNT			CUSI		
0.	Phenolic board, 13mm thick with High Pressure Laminates (HPL) on both sides,		_									
- 1												
	6.1 water and impact resistance											
- 1	Male: 2.10m (W) x 1.50m (D) x 1.80m (H) includes 1 divider & 2 doors,											
- 1	accessories (lockset with indicator, coat hook, hinges, footing), and the following		1									
- 1	2 pcs - cubicle ledge, 020m (W) x 1.06m (L)	1.00	set									
- 1	4 pcs - cubicle ledge, 020m (W) x 1.50m (L) 4 pcs - urinal partitions, 0.45m (W) x 1.50m (H)											
- 1	4 pcs - unnai partitions, 0.45m (W) x 1.50m (H)											
$\overline{}$	4 pcs - urinal ledge, 0.20m (W) x 0.74m (L) Hemale: 3 cubicles, 2.80m (W) x 1.80m (D) x1.80m (H) includes 2 dividers & 3											
- 1	Pernale: 3 cubicles, 2.50m (W) x 1.50m (D) x1.50m (H) includes 2 dividers & 3		1									
- 1	doors, accessories (lockset with indicator, coat hook, hinges, footing), and the	1.00	set									
- 1	following	1.00	-									
	3 pcs - cubicle ledge, 0.20m (W) x 1.0m (H)											
	6.2 Indoor and directional Signages	1.00	lot									
	6.3 Bevelled Facial Mirror, 6mm thick with marine plywood backing											
	-2980mm x 1200mm	1.00	unit									
	-1600mm x 1200mm	1.00	unit									
	-800mm x 1200mm	2.00	unit									
	-850mm x 1200mm	2.00	unit									
7.	ELECTRICAL WORKS											
	Layout Materials											
	Conduits & Fittings											
	15mmØ IMC Pipe with coupling	8	L									
\neg	20mm@ PVC Pipe with hub	1	L									
	15mmØ IMC locknut & bushing	32	sets									
	20mmØ PVC locknut & bushing	2	sets									
	15mmØ Flexible Metallic Conduit (FMC)	15	m									
	15mmØ Flexible Metallic angle/ straight connector with locknut & bushing	30	sets									
\neg	Boxes with cover											
	Utility Box Deep type GA # 16	1	ea									
\neg	Junction Box Deep type GA # 16	15	ea									
\neg	Wires / Cables/ Fixtures and Devices											
\neg	3.5mm2 THHN/ THWN stranded wire, Lead Free	1.5	roll									
$\overline{}$												
- 1	Down Lighting Fixture, Recessed Type, Spun Aluminum with 12watts LED Lamp,											
J	6" dia, Clear Glass complete with essential wirings and standard accessories	13	set									
$\overline{}$	Conveninence Outlet, duplex, 3-prong, 230V, 60Hz, parallel slot with ground											
- 1	complete with plate and cover	4	set									
$\overline{}$	Two Gang Switch complete with plate and cover	4	set									
$\overline{}$	Exhaust Fan, Ceiling Mounted, 40watts min., 200cfm, 230VAC, 60Hz., with grill											
- 1	shutter, louver or approved equivalent	2	set									
$\overline{}$	Conduits/ supports, other incidental miscellaneous items and consumable											
- 1	materials and other related works and activities to complete the project	1	Lot									
$\overline{}$	Dismantling of all existing electrical wiring, fixtures, devices and other piping	1	lot									
\neg	The street printing		1									
\neg												
\neg												
$\overline{}$	TOTAL COST - 2ND FLOOR COMMON TOILETS											0.0
\neg												
\neg												0.00

ABC is P6,234,444.00. Any bid with financial component exceeding this amount shall be considered non-responsive.

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.
- 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
- 3. 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.
- 4. 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.
- 5. Bidders shall include in the detailed estimate the breakdown of materials & labor for quantities specified in LOT, SQ.M (unit of measure) in BOQ form
- 6. All documents must be signed, and each and every page thereof must be initialed by the duly authorized representative/s of the Bidder
- 7. Mark-up shall include the following:
- 7.1 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)
- 7.2 Contingencies, Miscellaneous Expenses and Contractor's Profit margin
- 8. 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 No.:		
Date:		

Section IX. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

Legal Do	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;
Technica (b)	Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; and
(c)	Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within five (5) years period prior to the submission and opening of Bids; and
(d)	Philippine Contractors Accreditation Board (PCAB) License; or Special PCAB License in case of Joint Ventures;
(e)	 and registration for the type and cost of the contract to be bid; and Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission; or
(f)	Original copy of Notarized Bid Securing Declaration; and Project Requirements, which shall include the following: a. Organizational chart for the contract to be bid;
	b. List of contractor's key personnel (<i>e.g.</i> , Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;
	c. List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment
(g)	lessor/vendor for the duration of the project, as the case may be; <u>and</u> Original duly signed Omnibus Sworn Statement (OSS); <u>and</u> 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.
Financia (h)	The prospective bidder's audited financial statements, showing, among 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; <u>and</u>
[] (i)	The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).

		Class "B" Documents
	(j)	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.	FINANC (k)	CIAL COMPONENT ENVELOPE Original of duly signed and accomplished Financial Bid Form; and
		A DAM OIGH
	$\frac{Other\ do}{(1)}$	Original of duly signed Bid Prices in the Bill of Quantities; and
	\prod (n)	
		indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid; and
	(n)	Cash Flow by Quarter.
IMP	ORTANT	REMINDERS
A)	Financ	nd every page of the Bid Forms, under Section VIII: Checklist of Technical and ial Documents hereof, shall be signed by the duly authorized representative/s of lder. Failure to do so shall be a ground for the rejection of the bid.
B)	•	aterlineations, erasures, or overwriting shall be valid only if they are signed or ad by the duly authorized representative/s of the Bidder.
C)		cuments shall be compiled in a folder/binder with the Annexes properly labeled bs/separators.
D)		s shall submit their bids through their duly authorized representative enclosed in the sealed envelopes, which shall be submitted simultaneously:
	a)	The first three individually sealed envelopes shall contain the folder/binder of the Eligibility Requirements and Technical Component of the bid; prepared in three copies labeled as follows:
		Envelop (1): ORIGINAL – Eligibility Requirements and Technical Component Envelop (2): COPY1 – Eligibility Requirements and Technical Component Envelop (3): COPY2 – Eligibility Requirements and Technical Component
	b)	The next three individually sealed envelopes shall contain the folder/binder of the Financial Component of the bid; prepared in three copies labeled as follows:
		Envelop (4): ORIGINAL – Financial Component Envelop (5): COPY1 – Financial Component Envelop (6): COPY2 – Financial Component
	c)	Bidders shall enclose, seal and mark the following:
		Envelop (7): Envelope (1) and Envelope (4) enclosed in one sealed envelope marked "ORIGINAL-BID"
		Envelop (8): Envelope (2) and Envelope (5) enclosed in one sealed envelope marked "COPY1-BID"



- Envelop (9): Envelope (3) and Envelope (6) enclosed in one sealed envelope marked "COPY2-BID"
- d) Envelopes (7) to (9) shall then be enclosed in a single sealed, signed final/outer envelope/package/box
- e) All envelopes (Envelopes (1) to (9) and the final/outer envelope/package/box) shall indicate the following:
 - addressed to the Procuring Entity's BAC
 - name and address of the Bidder in capital letters
 - name of the contract/project to be bid in capital letters
 - bear the specific identification/reference code of this bidding process
 - bear a warning "DO NOT OPEN BEFORE..." the date and time for the opening of bids

THE CHAIRPERSO	ON							
BIDS AND AWARDS COMMITTEE								
2 ND 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.

FORMS

Bid Form for the Procurement of Infrastructure Projects

BID FORM

LOT 1 - RENOVATION OF SSS WELCOME BRANCH

	Date:
Project Identification No.:	ITB-SSS-Civil-2024-016

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:

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: LOT 1 RENOVATION OF SSS WELCOME BRANCH;
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: (insert information);
- d. The discounts offered and the methodology for their application are: (insert information);
- e. 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.
- f. 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;
- g. 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;
- h. 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;
- i. 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
- j. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.

- **k.** 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 RENOVATION OF SSS WELCOME BRANCH, REPAIRS AND IMPROVEMENT AT TARLAC BUILDING & RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS of the SSS.
- 1. 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:
Signature:
Duly authorized to sign the Bid for and behalf of
Date:

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

Bid Form for the Procurement of Infrastructure Projects

BID FORM

LOT 2 - REPAIRS AND IMPROVEMENT AT TARLAC BUILDING

Date:
Project Identification No.: ITB-SSS-Civil-2024-016

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:

- m. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: LOT 2 REPAIRS AND IMPROVEMENT AT TARLAC BUILDING:
- n. We offer to execute the Works for this Contract in accordance with the PBDs;
- o. The total price of our Bid in words and figures, excluding any discounts offered below is: (insert information);
- p. The discounts offered and the methodology for their application are: (insert information);
- q. 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,
- r. 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;
- s. 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;
- t. 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;
- u. 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
- v. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.

- w. 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 RENOVATION OF SSS WELCOME BRANCH, REPAIRS AND IMPROVEMENT AT TARLAC BUILDING & RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS of the SSS.
- x. 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:
Signature:
Duly authorized to sign the Bid for and behalf of
Date:

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

Bid Form for the Procurement of Infrastructure Projects

BID FORM

LOT 3 - RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS

		Γ	Date:
Proje	ect Identification	No.:	ITB-SSS-Civil-2024-016

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:

- y. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: LOT 3 RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS;
- z. We offer to execute the Works for this Contract in accordance with the PBDs;
- aa. The total price of our Bid in words and figures, excluding any discounts offered below is: (insert information);
- bb. The discounts offered and the methodology for their application are: (insert information);
- cc. 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,
- dd. 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;
- ee. 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;
- ff. 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;
- gg. 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

- hh. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
- **ii.** 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 RENOVATION OF SSS WELCOME BRANCH, REPAIRS AND IMPROVEMENT AT TARLAC BUILDING & RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS of the SSS.
- jj. 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:
Signature:
Duly authorized to sign the Bid for and behalf of
Date:

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

Bid Securing Declaration Form LOT 1 - RENOVATION OF SSS WELCOME BRANCH

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

BID SECURING DECLARATION

Project Identification No.: ITB-SSS-Civil-2024-016

To: SOCIAL SECURITY SYSTEM

East Avenue, Diliman, Quezon City

I/We, the undersigned, declare that:

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

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

[Insert NAME OF BIDDER OR ITS AUTHORIZED

REPRESENTATIVE]

[Insert signatory's legal capacity] Affiant

[Jurat]

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

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

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Bid Securing Declaration Form LOT 2 - REPAIRS AND IMPROVEMENT AT TARLAC BUILDING

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

BID SECURING DECLARATION

Project Identification No.: ITB-SSS-Civil-2024-016

To: SOCIAL SECURITY SYSTEM

East Avenue, Diliman, Quezon City

I/We, the undersigned, declare that:

- 4. 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.
- 5. 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.
- 6. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
 - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
 - b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
 - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

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

[Insert NAME OF BIDDER OR ITS AUTHORIZED

REPRESENTATIVE]

[Insert signatory's legal capacity] Affiant

[Jurat]

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

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

ell

Bid Securing Declaration Form LOT 3 - RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS

REPUBLIC OF THE PH	(LIPPINES)	CITY	OF
) S.S.		

BID SECURING DECLARATION

Project Identification No.: ITB-SSS-Civil-2024-016

To: SOCIAL SECURITY SYSTEM

East Avenue, Diliman, Quezon City

I/We, the undersigned, declare that:

- 7. 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.
- 8. 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.
- 9. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
 - d. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
 - e. 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
 - f. 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

ell

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

RENOVATION OF SSS WELCOME BRANCH, REPAIRS AND IMPROVEMENT AT TARLAC BUILDING & RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS

ITB-SSS-CIVIL-2024-016

THIS AGREEMENT made between:

COCIAI CECUDITY CYCTEM a consumer at a sent and a controlled
SOCIAL SECURITY SYSTEM, a government-owned and controlled
corporation created pursuant to Republic Act No. 11199, with principal office
address at SSS Building, East Avenue, Diliman, Quezon City, represented
herein by its Approving Authority and (Position of Approving Authority), (Name
of Approving Authority) and (Position of Signatory), (Name of signatory), duly
authorized pursuant to Administrative Order,
(pertaining to Approving Authority) (Annex "A") and Office
Order, (Annex "B") (pertaining to signatories),
hereinafter referred to as the "SSS";
- a n d -
(NAME OF CONTRACTOR), of legal age, Filipino, single/married, with
principal address at, hereinafter referred to as the
"Contractor".
If corporation
(NAME OF CONTRACTOR), a corporation duly created and existing pursuant
to the laws of the Republic of the Philippines, with principal office address at
, represented herein by its (Position of Signatory),
(Name of Signatory), duly authorized pursuant to,
, hereinafter referred to as the "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. Contractor's 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. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.
- 3. In consideration for the sum of [total contract price in words and figures] or such other sums as may be ascertained, [Named of the bidder] agrees to [state the object of the contract] in accordance with his/her/its Bid.
- 4. The SSS agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the 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:

SSS

[Insert Name and Signature]
```

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

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

S	IGNED IN THE PRESENCE OF:	
S	ECOND ACKNOWLEDGMENT	
Republic of the Philippines)	S.S.	
_	for and in, Philippin sonally appeared:	nes, on this day of
Name	Competent Evidence of Identity	Date/Place of Issue
() pages, is acknowledged to me that the	person who executed the foregoing neluding this page and excluding e same is his/her/their free and voing phrase) as well as the free and voit/s in this instance.	annexes, and he/she/they oluntary act and deed (if
WITNESS MY HAND AND S	SEAL on the date and place first above	e written.
Doc. No; Page No; Book No;		

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

Series of 20___.

Omnibus Sworn Statement (Revised)

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

AFFIDAVIT

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

1. Select one, delete the other:

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

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

2. Select one, delete the other:

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [insert Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for RENOVATION OF SSS WELCOME BRANCH, REPAIRS AND IMPROVEMENT AT TARLAC BUILDING & RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS 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 RENOVATION OF SSS WELCOME BRANCH, REPAIRS AND IMPROVEMENT AT TARLAC BUILDING & RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS 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. [insert Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- 5. [insert Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. Select one, delete the rest:

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

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

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

- 7. [insert Name of Bidder] complies with existing labor laws and standards; and
- 8. *[insert Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a) Carefully examining all of the Bidding Documents;
 - b) Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - c) Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d) Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *RENOVATION OF SSS WELCOME BRANCH*, *REPAIRS AND IMPROVEMENT AT TARLAC BUILDING & RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS*.
- 9. [insert Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
- 10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the 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 th	is	day of	_, 20	at _	
Phil	ippines.						

[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

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SECRETARY'S CERTIFICATE

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

- 1. I am the Corporate Secretary of < *insert* COMPANY NAME>, a Corporation duly organized and existing under and by virtue of the laws of the Philippines, with principal office at < *insert* Office Address>.
- 2. As the Corporate Secretary, I have custody and access to the records of the Corporation.
- 3. I am familiar with the facts herein certified and duly authorized to certify the same.
- 4. I hereby certify that during a regular meeting of the Board of Directors of the Corporation held on **Date of Meeting**, at which meeting a quorum was present, the following Resolution/s was/were unanimously passed, approved and adopted:
 - a) RESOLVED that < *insert* **COMPANY NAME**>, authorized and empowered the following to participate in the bidding for the RENOVATION OF SSS WELCOME BRANCH, REPAIRS AND IMPROVEMENT AT TARLAC BUILDING & RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS of the **SOCIAL SECURITY SYSTEM:**

NAME POSITION/DESIGNATION SIGNATURE

1.

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

NAME POSITION/DESIGNATION SIGNATURE

1.

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

IN WITNESS WHEREO	F, I have hereunto set my hand this day of at <city< th=""><th>/>,</th></city<>	/>,
	NAME & SIGNATURE of Corporate Secreta PRN to before me this day of at < <u>CITY></u> , s/her <government [issued="" a<="" and="" by,="" date="" details="" id="" issued="" th=""><th>•</th></government>	•
Doc No Page No Book No Series of		

FORM-05

STATEMENT OF ALL ITS ON-GOING GOVERNMENT AND PRIVATE CONTRACTS, INCLUDING CONTRACTS AWARDED BUT NOT YET 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 ABC WITH ATTACHED CERTIFICATE OF FINAL COMPLETION OR CPES EVALUATION

LOT 1 – RENOVATION OF SSS WELCOME BRANCH

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

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

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

LOT 2 -REPAIRS AND IMPROVEMENT AT TARLAC BUILDING

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

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

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

LOT 3 – RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS

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

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

Formula in the Computation of NFCC $\,$

LOT 1 - RENOVATION OF SSS WELCOME BRANCH

		NAME OF C s – Current Liabilities acts including Awarde	s) – Val	ue of All Outstand	_
YEAR		URRENT ASSETS	a Cont	-	LIABILITIES
TOTAL					
Value of Outstar	nding Wo	rks under On-going	Contr	acts:	
CONTRA DESCRIPT		TOTAL CONTRACT AMOUNT AT AWARD	PL	CENTAGE OF ANNED AND ACTUAL OMPLISHMENT	ESTIMATED COMPLETION TIME
TOTAL					
Use additional short FORMULA: 15 (Current As		ecessary Turs Current Liabilitie P) – s minu	s Total Outstar Works	ading = NFC
	L	NFC	CC		
Prepared and Sub	mitted by	:			
Signature over Pr	inted Nan	ne			

Formula in the Computation of NFCC

LOT 2	- REPAII	RS AND IMPROVE	EMENT	TAT TARLAC BU	ILDING
		NAME OF C s – Current Liabilities cts including Awarde	s) – Val	ue of All Outstandi	
YEAR	C	URRENT ASSETS		CURRENT L	IABILITIES
TOTAL					
Value of Outsta	nding Wo	rks under On-going	Contr	acts:	
CONTRA DESCRIPT		TOTAL CONTRACT AMOUNT AT AWARD	PL	RCENTAGE OF LANNED AND ACTUAL OMPLISHMENT	ESTIMATED COMPLETION TIME
TOTAI	L				
Use additional sh	eet/s, if no	ecessary			
15 (Current As	sets min	us Current Liabilitie) – s minu	s Total Outstan Works	ding = NFC
		PNFC	CC		
Prepared and Sub	omitted by	:			
	rinted Nan	ne			

Formula in the Computation of NFCC

LOT 3 - RENOVATION OF OFFICE OF DEPUTY COMMISSION CLERK, HEARING ROOM, LEGAL DEPARTMENTS AND SECOND FLOOR TOILETS

YEAR	C	URRENT ASSETS		CURRENT I	LIABILITIES
TOTAL					
alue of Outstand	ling Wo	rks under On-going	g Contra	acts:	_
CONTRAC DESCRIPTION		TOTAL CONTRACT AMOUNT AT AWARD	PL	CENTAGE OF ANNED AND ACTUAL OMPLISHMENT	ESTIMATED COMPLETION TIME
TOTAL					
Jse additional shee	et/s, if no	ecessary	ı		
Use additional shee FORMULA: 15 (Current Asse		ecessary aus Current Liabilitie PNFC		Total Outstan Works	ding = NFC

(Name of Bank)

COMMITTED LINE OF CREDIT CERTIFICATE

Date:
Social Security System (SSS) SSS Main Building, East Avenue Diliman, Quezon City
CONTRACT PROJECT :
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 abovementioned Contract, a credit line in the amount specified above which shall be exclusively used to finance the performance of the above-mentioned contract subject to our terms, conditions and requirements.
The credit line shall be available within fifteen (15) calendar days after receipt by the (Supplier/Distributor/Manufacturer/Contractor) of the Notice of Award and such line of credit shall be maintained until issuance of Certificate of Acceptance by the Social Security System.
This Certification is being issued in favor of said (Supplier/Distributor/Manufacturer/Contractor) in connection with the bidding requirement of (Name of Procuring Entity) for the above-mentioned Contract. We are aware that any false statements issued by us make us liable for perjury.
The committed line of credit cannot be terminated or cancelled without the prior written approval of Social Security System.
Name and Signature of Authorized Financing Institution Office
Office Designation
Concurred by:
Name & Signature of (Supplier/Distributor/Manufacturer/Contractor) Authorized Representative
Official Designation SUBSCRIBED AND SWORN TO BEFORE ME this day of at Philippines, Affiant exhibited to me his/her competent Evidence of Identity (as defines by the 2004 Rules on Notarial Practice issued on at, Philippines.
NOTARY PUBLIC
Doc No. : Page No. : Book No. : Series of : (Note: The amount committed should be machine validated in the Certificate itself)

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