



**PHILIPPINE COAST GUARD**  
**MARITIME SAFETY SERVICES COMMAND**  
Cavite Buoy Base, Naval Base Heracleo Alano, Sangley Point Cavite City

# **Procurement for the REPAIR OF HMSSC CHAPEL**

**17 AUGUST 2022**

# Preface

These Philippine Bidding Documents (PBDs) for the procurement of Infrastructure Projects (hereinafter referred to also as the “Works”) through Competitive Bidding have been prepared by the Government of the Philippines for use by all branches, agencies, departments, bureaus, offices, or instrumentalities of the government, including government-owned and/or -controlled corporations, government financial institutions, state universities and colleges, local government units, and autonomous regional government. The procedures and practices presented in this document have been developed through broad experience, and are for mandatory use in projects that are financed in whole or in part by the Government of the Philippines or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

The PBDs are intended as a model for admeasurements (unit prices or unit rates in a bill of quantities) types of contract, which are the most common in Works contracting.

The Bidding Documents shall clearly and adequately define, among others: (i) the objectives, scope, and expected outputs and/or results of the proposed contract; (ii) the eligibility requirements of Bidders; (iii) the expected contract duration; and (iv) the obligations, duties, and/or functions of the winning Bidder.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Works to be procured. If duplication of a subject is inevitable in other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

Moreover, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall not be included in the final documents. The following general directions should be observed when using the documents:

- a. All the documents listed in the Table of Contents are normally required for the procurement of Infrastructure Projects. However, they should be adapted as necessary to the circumstances of the particular Project.
- b. Specific details, such as the “*name of the Procuring Entity*” and “*address for bid submission*,” should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or notes in italics included in the Invitation to Bid, BDS, General Conditions of Contract, Special Conditions of Contract, Specifications, Drawings, and Bill of Quantities are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.
- d. The cover should be modified as required to identify the Bidding Documents as to the names of the Project, Contract, and Procuring Entity, in addition to date of issue.

- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.
- f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

## TABLE OF CONTENTS

<b>Glossary of Terms, Abbreviations, and Acronyms.....</b>	<b>5</b>
<b>Section I. Invitation to Bid .....</b>	<b>8</b>
<b>Section II. Instructions to Bidders .....</b>	<b>12</b>
1. Scope of Bid.....	13
2. Funding Information .....	13
3. Bidding Requirements .....	13
4. Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices .....	13
5. Eligible Bidders .....	14
6. Origin of Associated Goods.....	14
7. Subcontracts.....	14
8. Pre-Bid Conference.....	14
9. Clarification and Amendment of Bidding Documents .....	14
10. Documents Comprising the Bid: Eligibility and Technical Components.....	15
11. Documents Comprising the Bid: Financial Component .....	15
12. Alternative Bids .....	15
13. Bid Prices .....	16
14. Bid and Payment Currencies.....	16
15. Bid Security .....	16
16. Sealing and Marking of Bids .....	16
17. Deadline for Submission of Bids .....	16
18. Opening and Preliminary Examination of Bids .....	17
19. Detailed Evaluation and Comparison of Bids.....	17
20. Post Qualification.....	17
21. Signing of the Contract .....	17
<b>Section III. Bid Data Sheet.....</b>	<b>18</b>
<b>Section IV. General Conditions of Contract .....</b>	<b>21</b>
1. Scope of Contract.....	22
2. Sectional Completion of Works.....	22
3. Possession of Site.....	22
4. The Contractor's Obligations.....	22
5. Performance Security .....	23
6. Site Investigation Reports .....	23



7. Warranty .....	23
8. Liability of the Contractor .....	23
9. Termination for Other Causes.....	23
10. Dayworks .....	<b>Error! Bookmark not defined.</b>
11. Program of Work .....	24
12. Instructions, Inspections and Audits .....	24
13. Advance Payment .....	24
14. Progress Payments .....	24
15. Operating and Maintenance Manuals .....	24
<b>Section V. Special Conditions of Contract .....</b>	<b>26</b>
<b>Section VI. Specifications .....</b>	<b>27</b>
<b>Section VII. Drawings .....</b>	<b>36</b>
<b>Section VIII. Bill of Quantities .....</b>	<b>49</b>
<b>Section IX. Checklist of Technical and Financial Documents .....</b>	<b>54</b>

# ***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.

**UN** – United Nations.



**PHILIPPINE COAST GUARD**

**MARITIME SAFETY SERVICES COMMAND**

Cavite Buoy Base, Naval Base Heracleo Alano, Sangley Point Cavite City

## *Section I. Invitation to Bid*





# PHILIPPINE COAST GUARD

## MARITIME SAFETY SERVICES COMMAND

Cavite Buoy Base, Naval Base Heracleo Alano, Sangley Point Cavite City

### Invitation to Bid for REPAIR OF HMSSC CHAPEL

1. The **Headquarters Maritime Safety Services Command**, through the General Appropriation Act (GAA) 2022 intends to apply the sum of **One Million Seven Hundred Sixty Seven Thousand Four Hundred Thirty Eight and Sixty Eight Centavos (Php 1,767,468.68)** being the Approved Budget for the Contract (ABC) to payments under the contract for **Repair of HMSSC Chapel**. Bids received in excess of the ABC shall be automatically rejected at the bid opening.
2. The **Headquarters Maritime Safety Services Command** now invites bids for the above Procurement Project. Completion of the Works is required **Seventy-Five (75) days** after receipt of notice of proceed. Bidders should have completed a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
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) No. 9184.
4. Interested bidders may obtain further information from **Headquarters Maritime Safety Services Command** and inspect the Bidding Documents at the address given below from 8:00 AM – 5:00 PM. Except non-working days (i.e. Saturday and Sunday), Legal holiday, or Special non-working holiday, or other non-working days duly declared by the President, Mayor or other Government Official authorized to make such declaration.
5. A complete set of Bidding Documents may be acquired by interested bidders on **17 August to 07 September 2022** from given address and website/s below in the amount of **Five Thousand Pesos Only (Php 5,000.00)**. The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person or through email at **[msscprocurement@gmail.com](mailto:msscprocurement@gmail.com)**.  
  
It may also be downloaded free of charge from the website of the **Philippine Government Electronic Procurement System (PhilGEPS)** and the website of **[coastguard.gov.ph](http://coastguard.gov.ph)**, provided that the Bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.
6. The Procuring Entity shall allow the bidder to present its proof of payment for the fees *in person or through email* at **[msscprocurement@gmail.com](mailto:msscprocurement@gmail.com)**.



7. The **Headquarters Maritime Safety Services Command** will hold a Pre-Bid Conference<sup>1</sup> on **25 August 2022** at **Headquarters Maritime Safety Services Command (HMSSC) Function hall, 24<sup>th</sup> de Mayo Street Heracleo Alano Sangley Point Cavite City**, which shall be open to prospective bidders.
8. Bids must be duly received by the BAC Secretariat through manual submission at the on or before **07 September 2022, 9:00 AM**. Late bids shall not be accepted.
9. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB Clause 15.1**.
10. Bid opening shall be on **07 September 2022, 9:00 AM** onwards at the given address below **Headquarters Maritime Safety Services Command (HMSSC) Function hall, 24<sup>th</sup> de Mayo Street Heracleo Alano Sangley Point Cavite City**. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
11. Bidders shall bear all costs associated with the preparation and submission of their bids, and the **Headquarters Maritime Safety Services Command** will in no case, be responsible for liable for the costs, regardless of the conduct or outcome of the bidding process.

Bidders should note that the **Headquarters Maritime Safety Services Command** will accept bids only from those that have paid the applicable fee for Bidding Documents.

In accordance with the Government Procurement Policy Board (GPPB) Circular 06-2005 Tie Breaking Method, the Bids and Awards Committee (BAC) shall use a non-discretionary and non-discriminatory measure based on sheer luck or chance, which is "DRAW LOTS", in the event that the who (2) or more bidders have post-qualified and the determined as the bidder have the Lowest Calculated Responsive Bid (LCRB) to determine the final bidder having the LCRB, based on the following procedures:

- a) In alphabetical order, the bidders shall pick one rolled paper.
- b) The lucky bidder who would pick the paper with a "CONGRATULATIONS" remark shall declare as the final bidder having the LCRB and recommended for the award of the contract.

- 12 The **Headquarters Maritime Safety Services Command** 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 Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.

---

<sup>1</sup> May be deleted in case the ABC is less than One Million Pesos (PhP1,000,000) where the Procuring Entity may not hold a pre-bid conference.

13. For further information, please refer to:

**CG LCDR KETHLYN MAE F NADAL**

MSSC Procurement Branch

HMSSC Procurement Office

Headquarters Maritime Safety Services Command

24<sup>th</sup> de Mayo Street Heracleo Alano Sangley Point Cavity City

Contact Number: 09297606859

Email Address: [msscprocurement@gmail.com](mailto:msscprocurement@gmail.com)

5. You may visit the following websites:

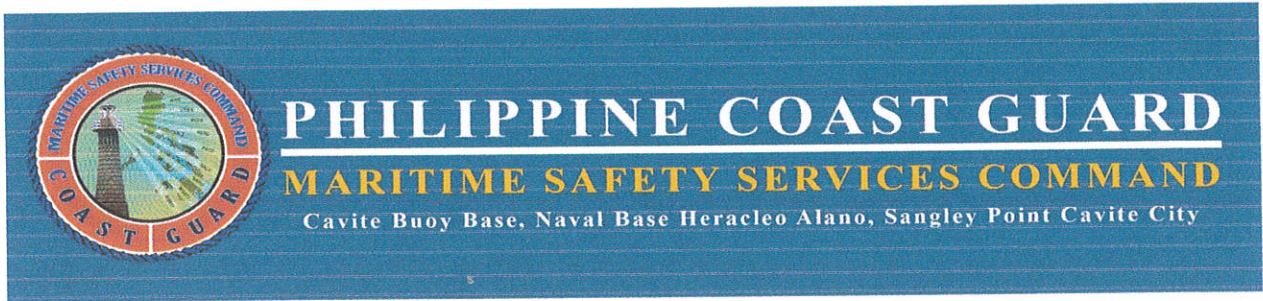
For downloading of Bidding Documents: [www.philgeps.gov.ph](http://www.philgeps.gov.ph) or  
[coastguard.gov.ph](http://coastguard.gov.ph)

**17 August 2022**



---

**CG COMMO GENITO B BASILIO**  
*BAC Chairman, MSSC*



## *Section II. Instructions to Bidders*

## **1. Scope of Bid**

The Procuring Entity, **Headquarters Maritime Safety Services Command** invites Bids for the **Repair of HMSSC Chapel**, with Project Identification Number **MSSC-IB No. 2022-003**.

The Procurement Project (referred to herein as “Project”) is for the Construction Works, as described in Section VI (Specifications).

## **2. Funding Information**

2.1. The GOP through the source of funding as indicated below for General Appropriations Act (GAA) for CY 2022 in the amount of **One Million Seven Hundred Sixty Seven Thousand Four Hundred Thirty Eight and Sixty Eight Centavos (Php 1,767,468.68)**

2.2. The source of funding is General Appropriations Act (GAA) of 2022.

## **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:

- a. 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 **Headquarters Maritime Safety Services Command (HMSSC) Function hall, 24<sup>th</sup> de Mayo Street Heracleo Alano Sangley Point Cavite City** 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. In joint ventures, a special PCAB License, and registration for the type and cost of the contract for this Project, shall be required. 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 for one hundred twenty (120) calendar days from date of Opening and Preliminary Examination of Bid. 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 16 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**.



**PHILIPPINE COAST GUARD**

**MARITIME SAFETY SERVICES COMMAND**

Cavite Buoy Base, Naval Base Heracleo Alano, Sangley Point Cavite City

### *Section III. Bid Data Sheet*

# Bid Data Sheet

ITB Clause							
5.2	<p>For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be:</p> <p>a. Any contract involving infrastructure projects.</p> <p>b. Completed within <i>five (5) years</i> prior to the deadline for the submission and receipt of bids.</p>						
7.1	No portion of the contract shall be sub-contracted.						
10.3	Contractors must have a Philippine Contractors Accreditation Board License (PCAB License)						
10.4	<p>The key personnel must meet the required minimum years of experience set below:</p> <table><tr><td><u>Key Personnel</u></td><td><u>General Experience</u></td><td><u>Relevant Experience</u></td></tr><tr><td></td><td></td><td></td></tr></table>	<u>Key Personnel</u>	<u>General Experience</u>	<u>Relevant Experience</u>			
<u>Key Personnel</u>	<u>General Experience</u>	<u>Relevant Experience</u>					
15.1	<p>The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:</p> <p>a. The amount of not less than <b>Thirty-Five Thousand Three Hundred Forty Nine and 37/100 (Php 35,349.37)</b>, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;</p> <p>b. The amount of not less than <b>Eighty-Eight Thousand Three Hundred Seventy Three and 43/100 (Php 88,373.43)</b> if bid security is in Surety Bond.</p>						
19.2	<p><b>Partial bid</b> is not allowed. The items are grouped in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.</p> <p>The project shall be awarded as <b>One Project</b> having several items that shall be awarded as one contract.</p>						
20	<p>No additional requirements.</p> <p>The Bidders having the Lowest Calculated Bid (LCB) or Single Calculated Bid (SCB) shall submit within a non-extendible period of five (5) calendar days from the BAC Notice as the LCB/SCB, the following:</p> <p>1. In case the bidder has just submitted the Class "A" Legal eligibility requirements and Audited Financial Statements (AFS), a valid PhilGEPS Registration Certificate;</p> <p>2. Latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS);</p> <p>In Accordance with Executive Order (E.O.) No. 398, Revenue Regulation (R.R) No. 03-2005 and Revenue Memorandum Circular (RMC) 16-2005, the</p>						

	<p>above-mentioned tax returns shall refer to the following:</p> <p>2.1. Latest Income Tax Returns(ITR) shall be the ITR for the preceding year, whether calendar or fiscal, and</p> <p>2.2. Latest Business Tax Returns shall refer to the Value Added Tax (VAT) Or Percentage Tax filed and paid covering the previous six (6) months before the date of Submission, Receipt, Opening and Preliminary Examination Board.</p>
21	<p>The following shall form part of the Contract Agreement, which shall be submitted by the winning contractor within ten (10) calendar days from the date of receipt of the Notice of Award (NOA):</p> <ol style="list-style-type: none"> <li>1. Performance Security in any of the allowable forms enumerated under Section 39.2 of the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (R.A.) No. 9184 or Performance Securing Declaration</li> <li>2. Certificate of No Pending Case</li> <li>3. Construction schedule and S-curve,</li> <li>4. Manpower schedule,</li> <li>5. Construction methods,</li> <li>6. Equipment utilization schedule,</li> <li>7. Construction safety and health program duly approved by the Department of Labor and Employment, and</li> <li>8. PERT/CPM</li> </ol>



**PHILIPPINE COAST GUARD**

**MARITIME SAFETY SERVICES COMMAND**

Cavite Buoy Base, Naval Base Heracleo Alano, Sangley Point Cavite City

## *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

- 4.1. 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.
- 4.2. 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. Day works**

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**

Advance payment is not allowed.

## **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.



**PHILIPPINE COAST GUARD**

**MARITIME SAFETY SERVICES COMMAND**

Cavite Buoy Base, Naval Base Heracleo Alano, Sangley Point Cavite City

## *Section V. Special Conditions of Contract*





# PHILIPPINE COAST GUARD

## MARITIME SAFETY SERVICES COMMAND

Cavite Buoy Base, Naval Base Heracleo Alano, Sangley Point Cavite City

### Special Conditions of Contract

GCC Clause	
4.1	Contractor must have a project completion by 26 November 2022
6	No site investigation is required.
7.2	[In case of permanent structures, such as buildings of types 4 and 5 as classified under the National Building Code of the Philippines and other structures made of steel, iron, or concrete which comply with relevant structural codes (e.g., DPWH Standard Specifications), such as, but not limited to, steel/concrete bridges, flyovers, aircraft movement areas, ports, dams, tunnels, filtration and treatment plants, sewerage systems, power plants, transmission and communication towers, railway system, and other similar permanent structures:] Fifteen (15) years.
10	a. Dayworks are applicable at the rate shown in the Contractor's original Bid.
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within <b>ten (10) calendar days</b> of delivery of the Notice of Award.
11.2	The amount to be withheld for late submission of an updated Program of Work is <b>equivalent to one tenth of one percent (1/10 of 1%) of the total contract price for every day of delay.</b>
13	Mobilization fees and advance payment are not allowed.
14	Materials and equipment delivered on the site but not completely put in place shall be included for payment.
15.1	The date by which operating and maintenance manuals are required is testing and commissioning.  The date by which "as built" drawings are required in 20" by 30" size and electronic copy in pdf file format within seven (7) calendar days from project completion.
15.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required is <b>equivalent to one tenth of one percent (1/10 of 1%) of the total contract price for every day of delay.</b>





**PHILIPPINE COAST GUARD**

**MARITIME SAFETY SERVICES COMMAND**

Cavite Buoy Base, Naval Base Heracleo Alano, Sangley Point Cavite City

## *Section VI. Specifications*

## Section VI. Specifications

### SCOPE OF WORKS

**PROJECT TITLE:** Repair of HMSSC Chapel  
**APPROVED BUDGET CONTRACT:** Php 1,767,468.68

**WARRANTY SECURITY:** The winning bidder shall post a Warranty Security after the inspection and acceptance

**DURATION OF CONTRACT:** Seventy-Five (75) Calendar days

**PERFORMANCE SECURITY:**

The winning bidder shall post the required performance security and warranty security and enter into contract with the procuring entity within ten (10) calendar days of receipt by the winning bidder of the notice of award

**WARRANTY PERIOD:** One (1) year from project completion up to final acceptance or the defects liability period

**PROJECT ADDRESS:**

Headquarters Maritime Safety Services Command, 25<sup>th</sup> de Mayo Street Naval Base Heracleo Alano, Sangley Point Cavite City

---

#### 1. Repair of HMSSC Chapel

##### A. Scope of works

- I. Furnish Labor, materials, tools and equipment, facilities and other incidentals for the satisfactory completion of the projects.
- II. Conduct survey / inspection on the site of works and examine the premises, so as to fully understand all existing condition relative to the project.
- III. Construction of temporary facilities for the protection of property, work, structure, workers and other people from damage or injury.
- IV. Supply of labor, materials, tools and equipment for the construction of masonry walls for exterior and for inferior partition and plastering of masonry walls, location as indicated in the plan including concrete moldings.
- V. Provision for the installation of complete ceiling system as indicated in the plan.
- VI. Supply of labor, materials, tools and equipment for the new installation of doors and other fenestrations complete with all the appropriate hinges and locksets. Provision for the supply and installation of aluminum frame doors, windows (Analok) and stair handrails as indicated in the plan.
- VII. Provision for the installation of wall ties and floor tiles for Heads (T&B) and ceramic floor tiles for ground floor, vinyl floor tiles for ground including installation of trims and application of grouts.
- VIII. General (3-coats) painting on all surface i.e. masonry and concrete surfaces, ceilings, cornice, baseboards, casting including metal/steel surfaces.

- IX. Supply of labor, tools, materials and equipment for the new installation of sanitary and plumbing system complete with all necessary accessories as provided for in the plan.
- X. Provision for the new construction of septic vault.
- XI. Supply of labor, tools, materials and equipment for the installation of electrical wiring system. (i.e Lighting, Power, and ACUs) Complete with all necessary piping and other incidentals.
- XII. Supply of labor, tools, materials and other incidentals for the installation of electrical equipment needed (i.e panelboards and circuit breakers etc). All equipment and all through-out the whole system shall be properly grounded.
- XIII. Furnish pictures of pre and post of the construction, repair, and renovation and submit accomplishment report to CGIDS that can be send through email at [cgids@coastguard.gov.ph](mailto:cgids@coastguard.gov.ph). For NHPCG monitoring purposes.
- XIV. Clearing and cleaning in all affected areas during the implementation of the project.

## **B. Specification**

### **I. Masonry**

Masonry/Hollow masonry units shall be ordinary 6" concrete hollow blocks for exterior walls and 4" concrete hollow block for interior walls plumb and align when installation is finished. Cement must be Portland 40kgs, mixture proportion Class "B". Masonry wall system must be plastered and finished smooth. Reinforcement must be grade 33.

### **II. Carpentry and Joinery Works**

- Stress grade lumber must be seasoned, close grained lumber of specified Specie: Tanguile for all carpentry works at high quality of good appearance, without imperfections and suitable for use without waste due to defects and suitable also for natural finished.
- Plywood shall be of good grade and made of laminated wood strips bonded together with water restraint resin glue, shall be free from defects such as split in veneer, buckling or warping and shall contain to the requirement of the Philippine Trade Standard 631-02.
- Fiber Cement Board shall be oil impregnated for moisture/water resistance.
- Use 5mm (1/4") thick. Plywood as ceiling boards and 50mm x 50mm (2" x 2") lumber as ceiling joist.

### **III. Hardware**

- All rough hardware required for carpentry works such as nails, screws, etc., must be first class quality.
- Finish hardware consisting of locksets, latches, etc., shall be first class quality conforming of the following specification.
  - i. Door Locksets – shall be durable construction, preferably the product of reputable manufacturer for consistent quality and master keying.

### **IV. Tileworks**

- Ceramic tiles and trims shall be made of clay, hard dense tiles of homogeneous composition.

### **V. Painting Works**

- All painting materials shall be known quality and of known brands with good quality and durability. One brand shall be used in the entire painting job.

### **VI. Electrical Works**

#### **1. Services**

- Service voltage inside the building shall be 230-Volts, 1-Phase, 3-Wires, 60 Hertz. Grounding wire shall be provided, sizes and color.

## **2. Wiring Method**

- Primary service conduit shall be in PVC (Polyvinyl Chloride), thick walled, and shall be encased in concrete pedestal.
- All others shall be done in the following manner or as indicated in the plan:
  - a) RSC (Rigid Steel Conduit) – for exposed power service entrance
  - b) IMC (Intermediate Metallic Conduit) – for feeder raceways and all exposed feeders
  - c) EMT (Electrical Metallic Tubing) – for all exposed power and lighting branch circuit
  - d) PVC (Polyvinyl Chloride), Thick-Walled – for all power and lighting branch circuit raceways running embedded in concrete slab and partitions
  - e) FMC (Flexible Metallic Conduit)/Royal Cord – for all connection between lighting fixtures and junction boxes
  - f) LQT (Liquid-Tight) Flexible Conduit – for all exposed connections from conduit to motors or electrical devices/equipment to where vibrations are eminent and to all wet/damped locations.

## **VII. Grounding**

- The following shall be grounded in accordance with the drawings and the requirements of the latest edition of the Philippine Electrical Code and Standard Grounding Practices.

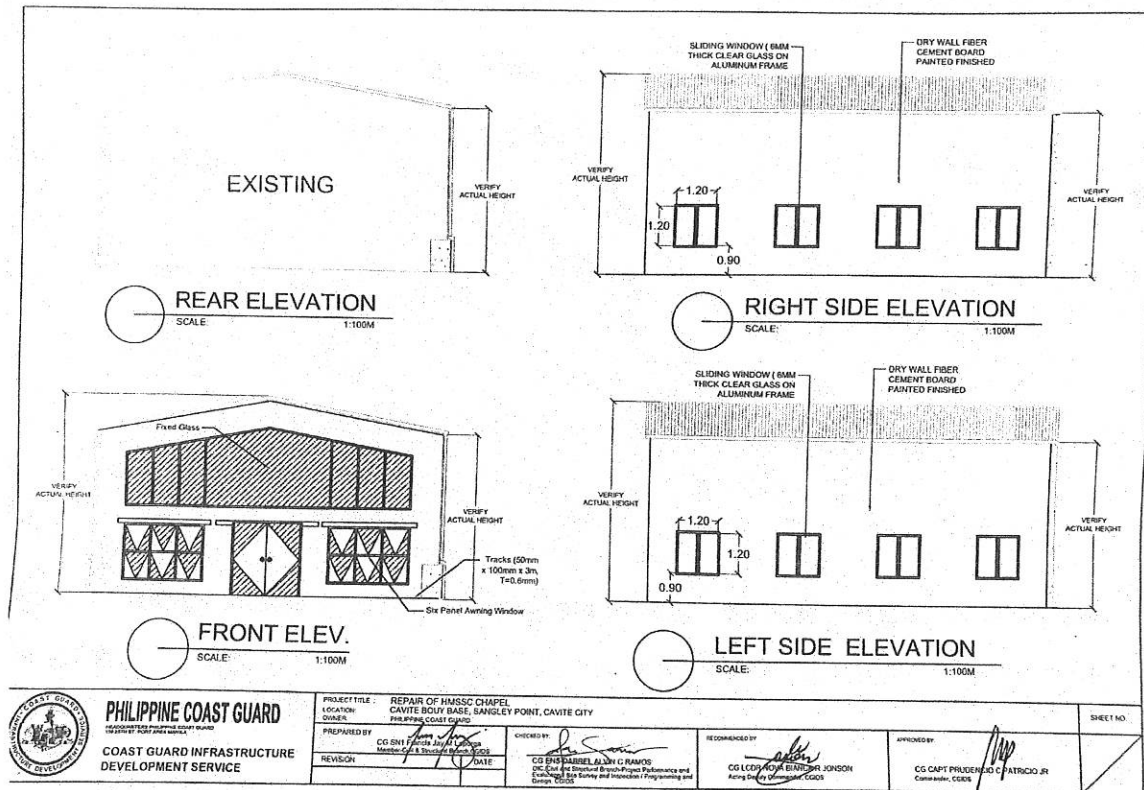
# VIII. DETAILED ENGINEERING: 1. PERSPECTIVE



[illegible]



### 3. FRONT, REAR, RIGHT AND LEFT ELEVATION



**A. GENERAL NOTES:**

- I.** All electrical installation herein shall conform with the provision of the latest edition of the Philippines electrical code: The rules and regulations of the national and local authorities concerned in the enforcement of the electrical laws pertaining to the practice of electrical engineering and requirement of the local utility company.
- II.** All electrical works herein shall be done under the strict supervision of a duly licensed professional electrical engineer or a registered electrical engineer or a registered master electrician.
- III.** No revisions shall be done without the prior knowledge and approval of the designer/engineer; such revision done without the approval shall cause responsibility of the designer/engineer to leave as whole.
- IV.** Unless otherwise indicated in the plan, the minimum size of the conductor and conduit shall be 3.5mm<sup>2</sup> and 15mm Ø for metallic tubing and or 20mm Ø for polyvinyl chloride conduit.
- V.** All wirings shall be provided with and addition ground wire which shall be continues throughout the whole system and properly bonded and grounded as provided in the code.
- VI.** All service/electrical equipment such as; safety switches, panelboards transformers, metallic boxes and cabinets, raceways, etc., shall be properly grounded as provided in the code.
- VII.** Service entrance shall be 3Ø, 3-wire + GND, 230v, 60HZ.
- VIII.** All materials to be used shall be brand new and the approved type for both location and purpose intended to, subject to the approval of the designer/engineer.
- IX.** The contractor shall undertake/furnish all the necessary items, materials, tools, equipment, labor, plants, appliances, methods and all operations that may be needed and other incidentals for the satisfactory completion of the REPAIR OF HMSSC CHAPEL.
- X.** The project shall be completed within 75 calendar days and commence upon the acceptance of notice to proceed.



**PHILIPPINE COAST GUARD**

**MARITIME SAFETY SERVICES COMMAND**

Cavite Buoy Base, Naval Base Heracleo Alano, Sangley Point Cavite City

## *Section VII. Drawings*



**PHILIPPINE COAST GUARD**  
UNMANNED MARITIME COAST GUARD  
100 STEVEN ST. PORT AREA (MNL)  
**COAST GUARD INFRASTRUCTURE  
DEVELOPMENT SERVICE**

PROJECT TITLE : REPAIR OF HMSSC CHAPEL  
LOCATION : CAVITE BOUY BASE, SANGLEY POINT, CAVITE CITY  
OWNER : PHILIPPINE COAST GUARD

PREPARED BY : *[Signature]*  
CG SN1 Francis Jay M. Lapina  
Member Civil & Structural Branch CIGOS  
REVISION : *[Signature]* DATE

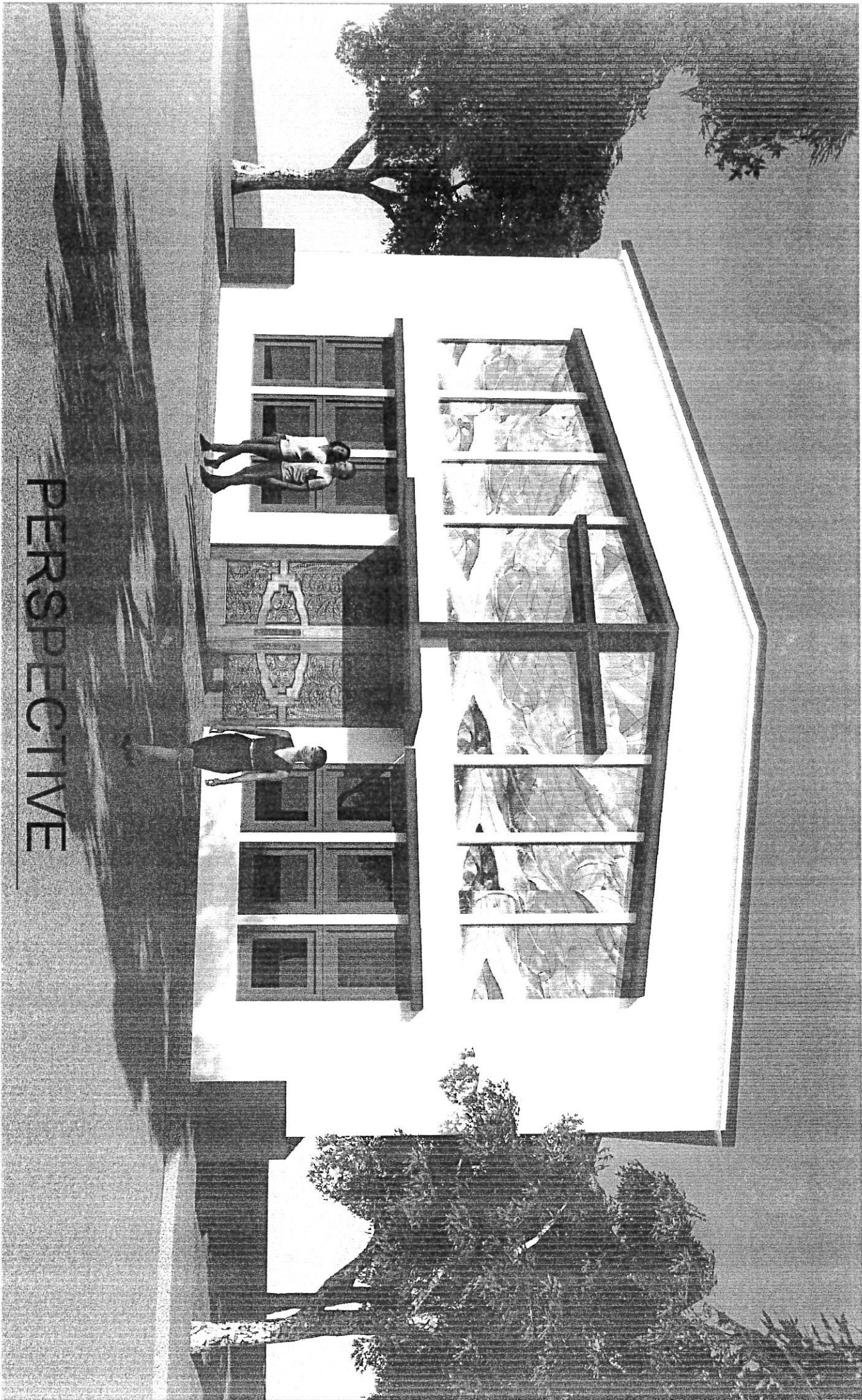
CHECKED BY : *[Signature]*  
CG ENG BARCEL ALVIN O. RAMOS  
CIC (Civil and Structural Branch) Project Performance and  
Design CIGOS  
Survey and Inspection / Programming and  
Design CIGOS

RECOMMENDED BY : *[Signature]*  
CG LCDR NORMA BLANCA JOHNSON  
Acting Deputy CIGOS

APPROVED BY : *[Signature]*  
CG CAPT PAUDENCIO C. PATRICIO JR.  
Commander CIGOS

SHEET NO.

# PERSPECTIVE







PROJECT TITLE : REPAIR OF HMSSC CHAPEL

LOCATION: CAVITE BOUY BASE, SANGLEY POINT, CAVITE CITY

OWNER: PHILIPPINE COAST GUARD

PREPARED BY

CG SN1 Francis Jay M Kapurba

**Member-Civil & Structural Branch CGIDS**

DATE 11/10/2011

DATE 

CG ENS DARREL ALVIN CRAMOS

Evaluation of the Survey and Inspection / Programming and Design, CGIDS

RECOMMENDED BY:

25

CC 1 CDB NEW/BIANCOS IONIC

CG1 CDR NEWA BIANCA R. JONSON

APPROVED BY:

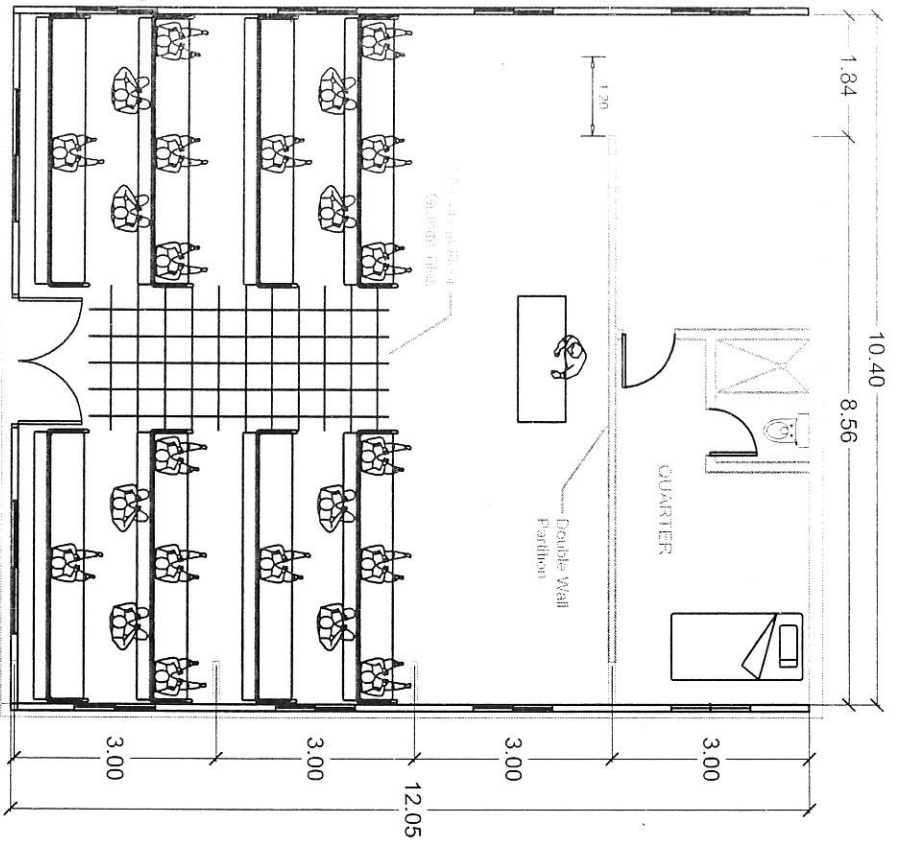
•  
•  
•  
•  
•  
•  
•  
•

10

CC CABT BRILINDENICIO C/PATBICIO IB

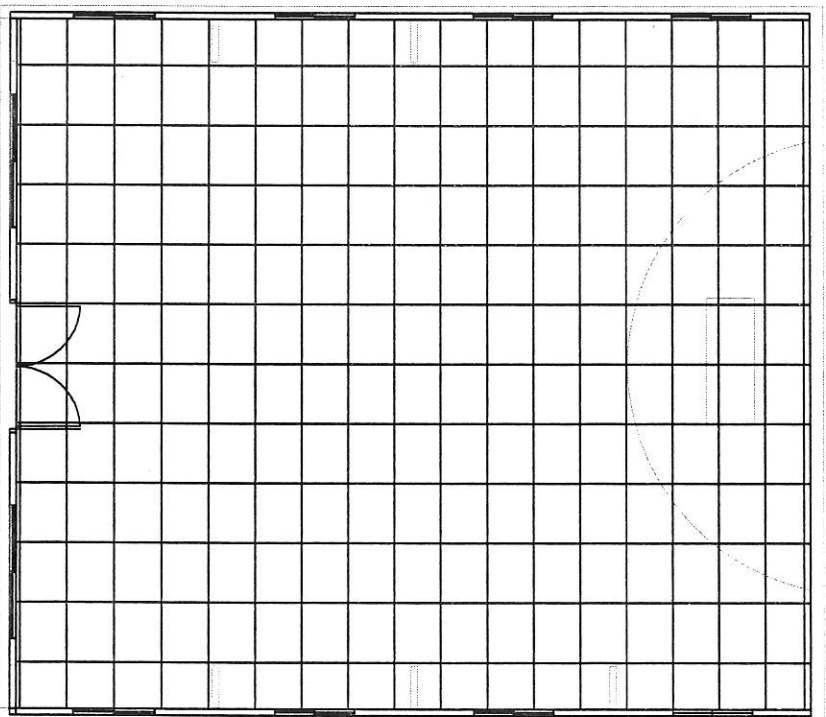
CG CAPT PRUDENCIO PATRICIO JR

SHEET NO.



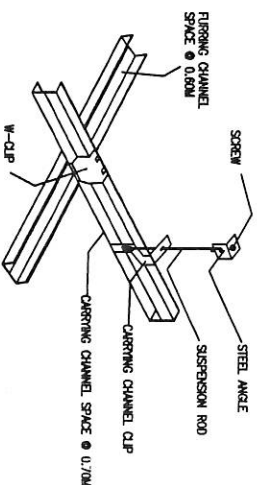
# FLOOR PLAN

SCALE: 1:100M



## CEILING PLAN

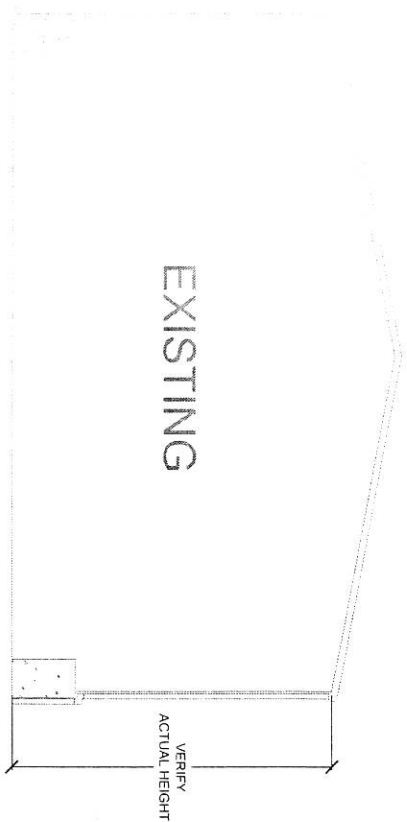
SCALE 1:100M



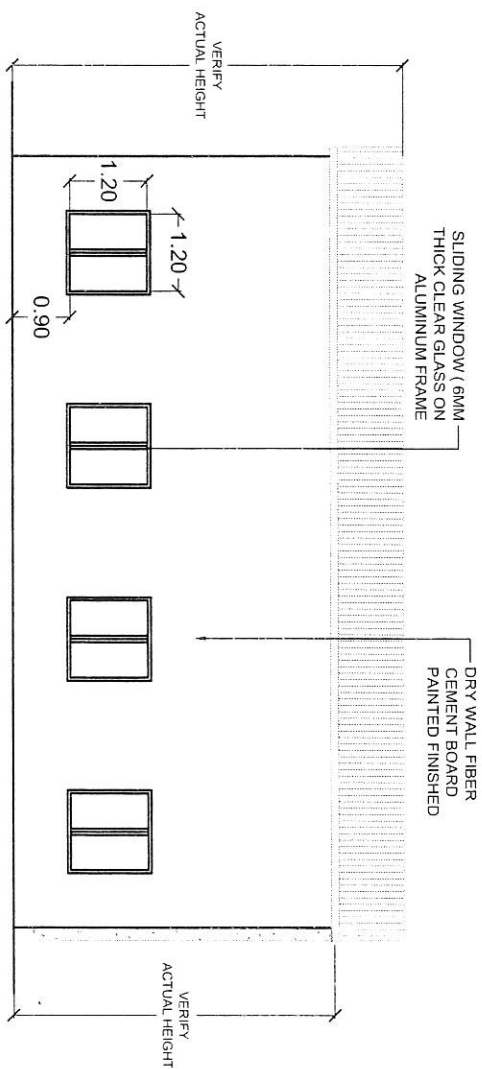
## CEILING DETAIL

SCALE 1:100M

4.5 mm THK. FIBER CEMENT CEILING BOARD WITH PAINT FINISH  
12 mm X 38 mm X 5 m. X 0.8 mm THK. METAL CAVENING CHANNEL (CEILING JOIST)  
Density 0.70cm ON CENTER AND WITH  
12 mm X 38 mm X 5 m. X 0.5 mm THK. METAL FLUERING CHANNEL (CEILING WALKER)  
Density 0.80cm ON CENTER  
(TYPICAL ON ALL ROADS AND CORRIDORS)



EXISTING

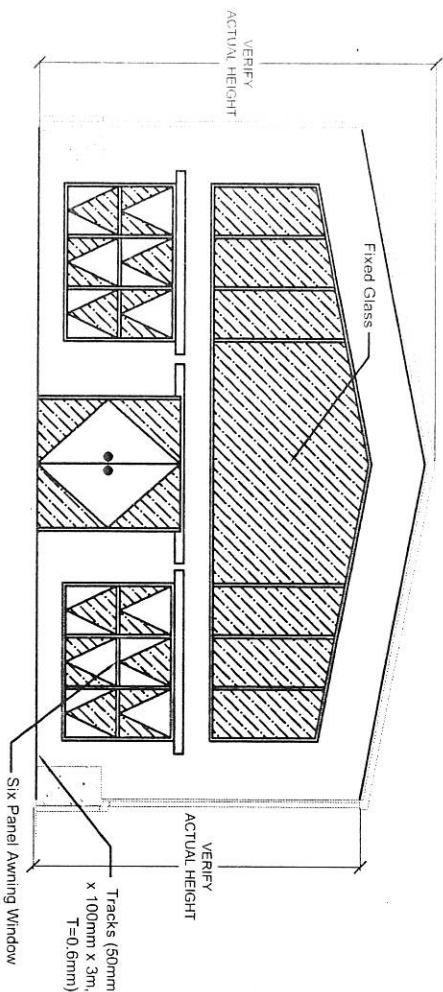


## REAR ELEVATION

SCALE: 1:100M

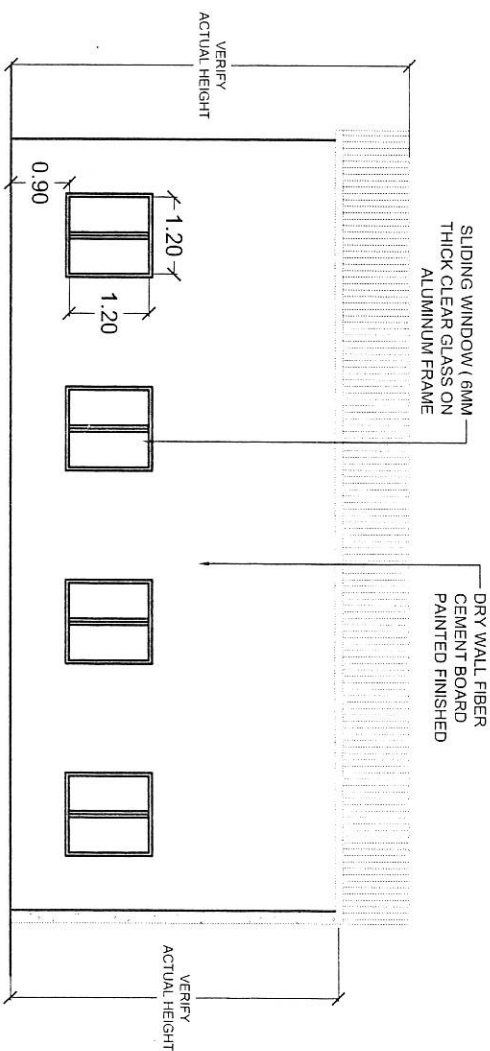
## RIGHT SIDE ELEVATION

SCALE: 1:100M



## FRONT ELEV.

SCALE: 1:100M



## LEFT SIDE ELEVATION

SCALE: 1:100M



**PHILIPPINE COAST GUARD**  
HEADQUARTERS PHILIPPINE COAST GUARD  
750 20TH ST. PORT AREA MARINA  
**COAST GUARD INFRASTRUCTURE**  
**DEVELOPMENT SERVICE**

PROJECT TITLE : REPAIR OF HMSSC CHAPEL  
LOCATION: CAVITE BOLU BASE, SANGLEY POINT, CAVITE CITY  
OWNER: PHILIPPINE COAST GUARD

PREPARED BY: CG SN1 Francis Jay M. Linares  
Member Civil & Structural Branch AGIDS  
DATE: / /

CHECKED BY: CG ENS/DARREL ALVIN C. RAMOS  
CIC, Civil and Structural Branch/Project Performance and Design, AGIDS

RECOMMENDED BY: CG LCDR/ROYA BIANZAR JONSON  
Acting Design & Management AGIDS

APPROVED BY: CG CAPT PRUDENCIO C. PATRICIO JR  
Commander, AGIDS

SHEET NO.

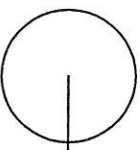
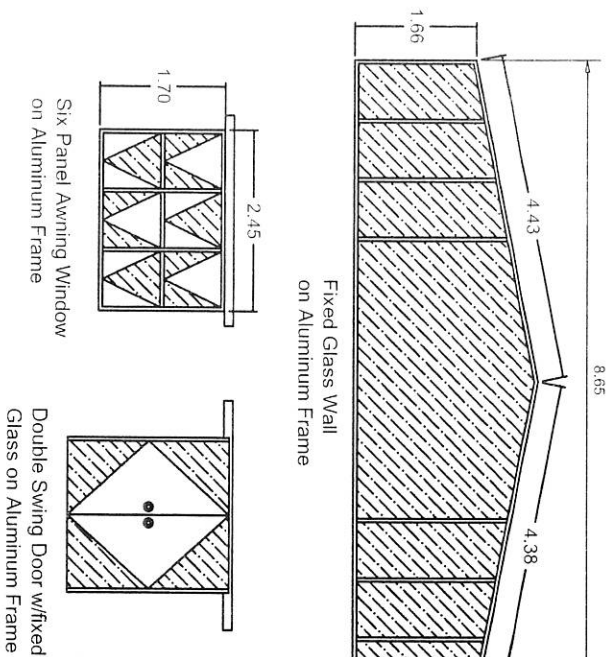




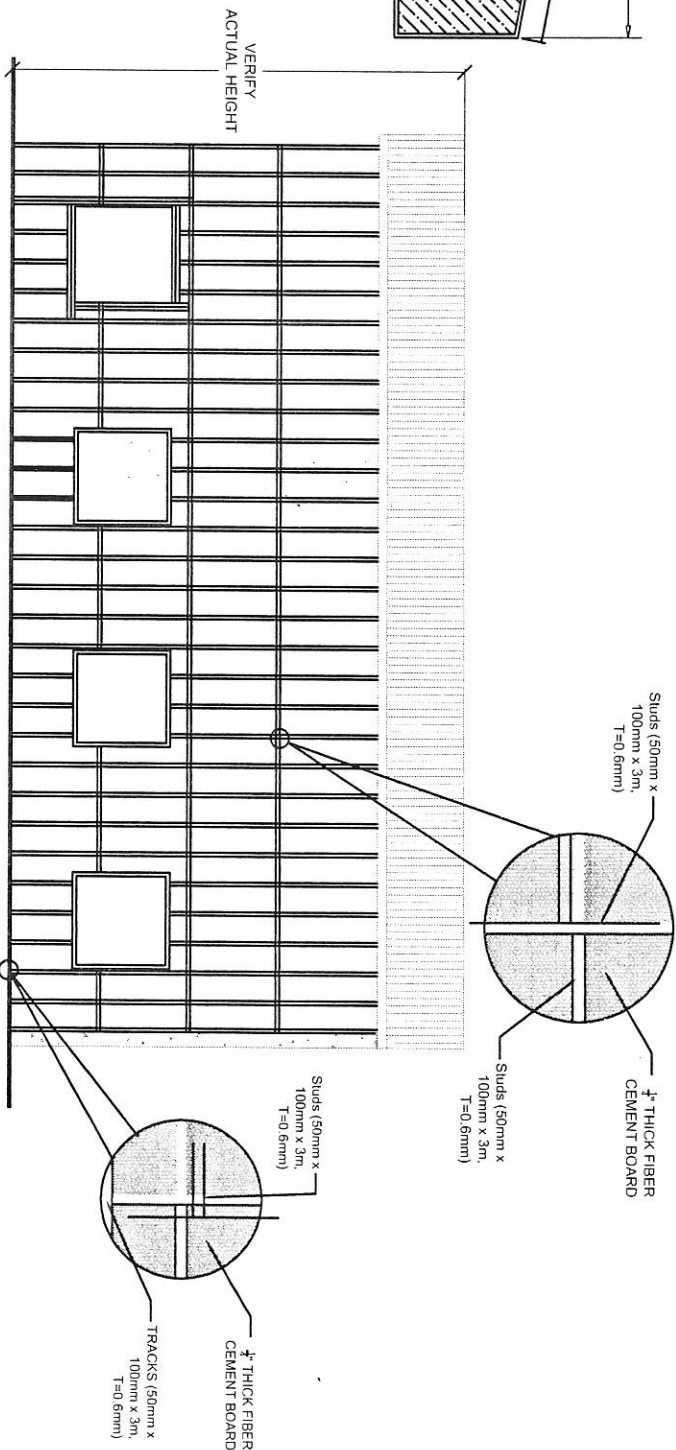
**PHILIPPINE COAST GUARD**  
HEADQUARTERS PHILIPPINE COAST GUARD  
102-27th ST. PORT AREA WAKA  
**COAST GUARD INFRASTRUCTURE  
DEVELOPMENT SERVICE**

PROJECT TITLE : REPAIR OF HMSSC CHAPEL		SHEET NO.
LOCATION : CAVITE BOUY BASE, SANGLEY POINT, CAVITE CITY		
OWNER : PHILIPPINE COAST GUARD		
PREPARED BY : CG SMT FRANCIS JAY AL LAMPAN Member Civil & Structural Branch CIDS	CHECKED BY : CG ERS DANIEL ALVIN C RAMOS Officer in Charge, Engineering, Maintenance and Evaluation Site Survey and Inspection / Programming and Design, CIDS	
REVISION :	RECOMMENDED BY : CG LCDR ROSA BLANCA R. JONSON Asst. Dir. for Commanding CIDS	
	APPROVED BY : CG CAPT PRUDENCIO PATRICIO JR. Commander, CIDS	

**DOORS & WINDOWS DTLS.**



**DRYWALL FRAMING PLAN LONGITUDINAL**  
SCALE: 1:100M



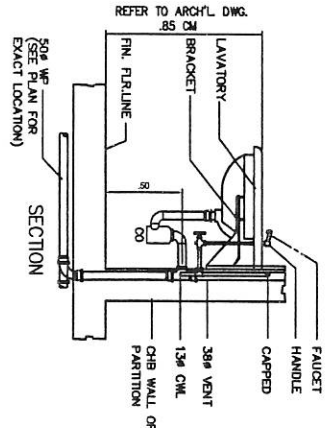
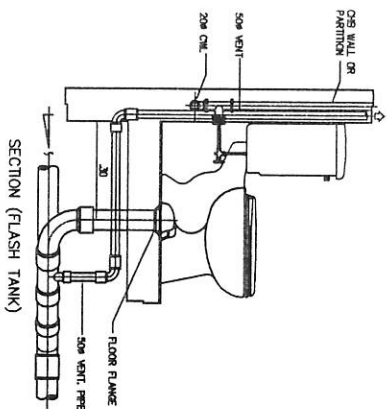
DRAWING INDEX	
SHT. NO.	DRAWING TITLE
P-01	DRAWING INDEX, GENERAL NOTES, LEGEND, SYMBOLS AND ABBREVIATIONS, AND MISCELLANEOUS DETAILS
P-02	PILING SCHEMATIC DIAGRAM
P-03	SAINTNIT SCHEMATIC DIAGRAM
	PILING LAYOUT
	SAINTNIT LAYOUT

[illegible]

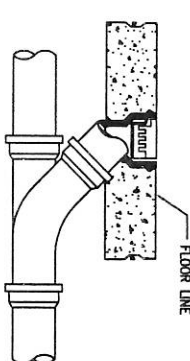
1. PLANS, ANY RELATIONS, DESIGNS FOR PROPOSED CONSTRUCTION OR OTHER FINISHES SHALL BE WITH PERIOD APPROVAL OF THE ARCHITECT OR ENGINEER.
2. PROPOSED SANITARY UTILITIES SHALL CONFORM TO THE ACTUAL LOCATION, DEPTHS AND VERTICAL ELEVATIONS OF THE EXISTING SANITARY AND SANITATION SYSTEMS OF THE CONTRACTOR.
3. ALL SIZES FOR SANITARY UTILITIES SHALL MEASURED LIFT INTERNAL UNLESS OTHERWISE SPECIFIED.
4. SIZES OF WATER SUPPLY PIPES TO FINISHES SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
5. THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES, WATER AND COOLING, WITH THE WORKS WITH THE SHOWN SERVICE CONNECTIONS POINT.
6. ALL PIPE SIZES AND DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.

CONTRACTOR SHALL START STOP FINISHES FOR APPROVAL IN CASE OF ALTERATION/ADDITIONAL W/ THE PLAN.

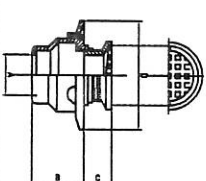
90	—	RIGHT HAND
FD	—	FLOOR DOWN
SD	—	SHOWER DOWN
WTR	—	WATER STOCK TRAIL BUILD
BSV	—	WATER SUPPLY FINISHES
PSI	—	DRAINAGE FINISHES UNIT
	—	COLD WATER SUPPLY
	—	WATER PIPE
	—	SOIL & WASTE PIPE
	—	PIPE DOWN
	—	TEE DOWN
	—	GATE VALVE



$\frac{B}{P-01}$

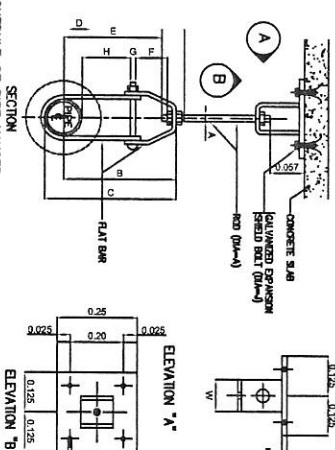


C FLOOR CLEANOUT  
P-01 SCALE MTS

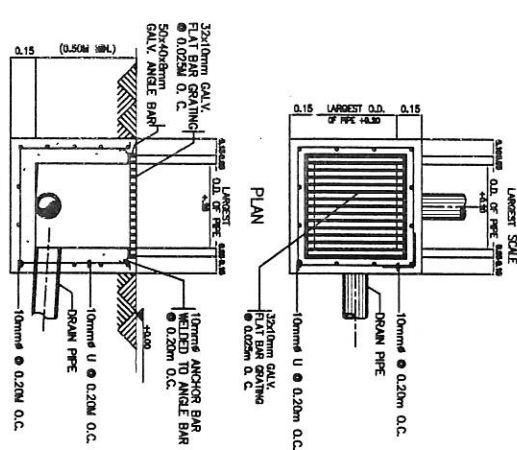


$D$   
 $P=0.01$

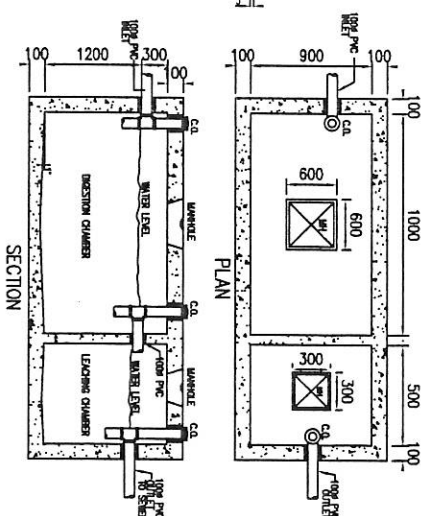
PIPE SIZE	DIMENSION (IN)			REMARKS
	B	C	D	
50	0.096	0.046	0.225	SIMILAR TO METAL MODEL H-200-B OR APPROXED EQUIV.
75	0.096	0.046	0.225	-D0-
100	0.096	0.032	0.225	-D0-



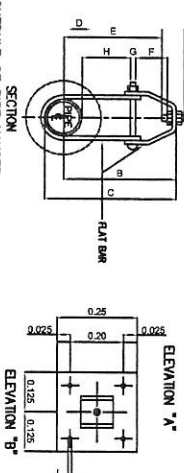




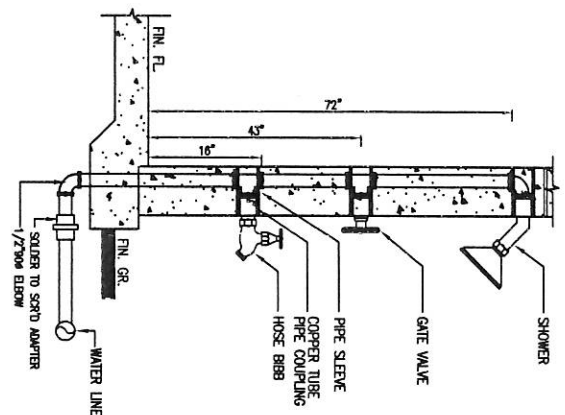


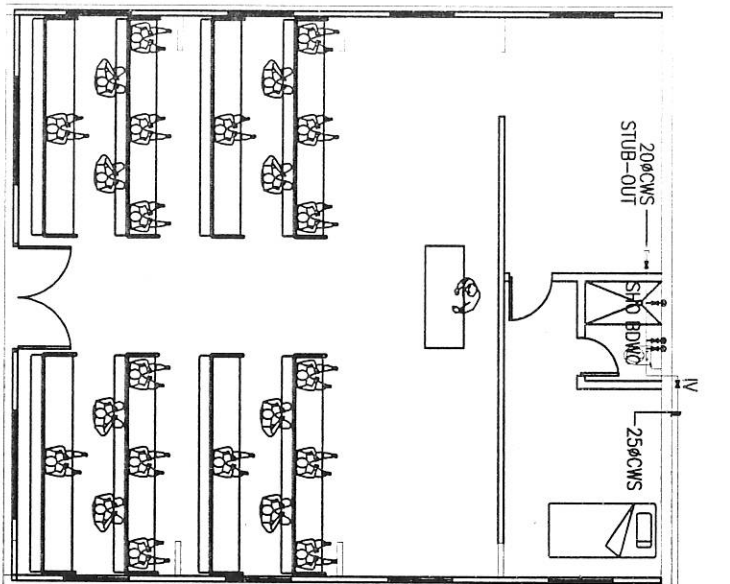


REF. TEMPERATURE (mm)	FLAT BAR TENSILE STRENGTH (MPa)	DIMENSIONS IN $\mu$										
		A	B	C	D	E	F	G	H	J	T	W
15-25	3.025	.010	.110	.015	.083	.016	.008	.050	.014	.010	.050	.050
35-40	3.025	.010	.121	.146	.085	.103	.021	.008	.050	.014	.010	.050
50	3.025	.010	.169	.221	.085	.185	.041	.008	.100	.014	.010	.050
65-75	6.632	.013	.219	.282	.075	.182	.045	.010	.100	.014	.010	.050
100	6.632	.018	.233	.295	.050	.208	.046	.010	.100	.014	.010	.050

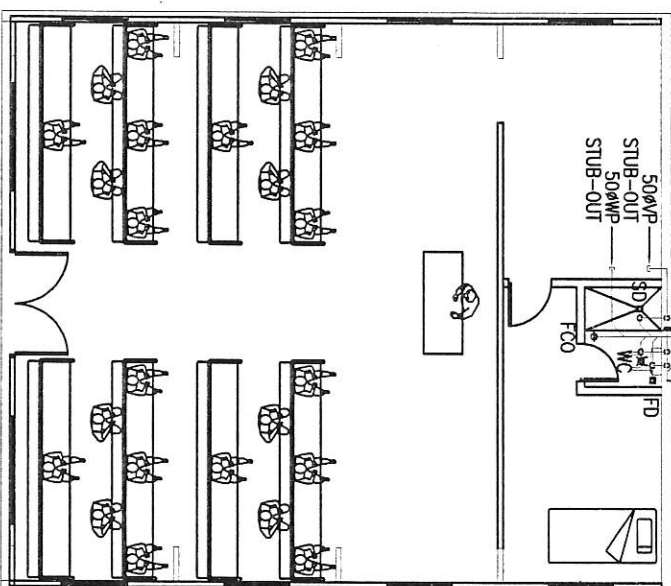


$\frac{F}{P-01}$





WATER SUPPLY FIXTURE	MIN. FIXTURE BRANCH PIPE SIZE IN MM
WC	200
SHO	200
BD	200



DRAINAGE FIXTURE	MIN. SIZE OF TRAP & TRAP ARM IN MM	MIN. SIZE OF VENT IN MM
LAV	50	50
WC	100	50
FD	50	50
SD	50	50

A PLUMBING LAYOUT  
P-03 SCALE 1:150

B SANITARY LAYOUT  
P-03 SCALE 1:150



# PHILIPPINE COAST GUARD HEADQUARTERS PHILIPPINE COAST GUARD 17B 20TH ST. PORT AREA MANILA COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE

PROJECT TITLE : REPAIR OF HMSSC CHAPEL  
LOCATION : CAVITE BOLU BASE, SANGLEY POINT, CAVITE CITY  
OWNER : PHILIPPINE COAST GUARD

PREPARED BY : CG SNT Francis Jay M. Aquino  
Member Civil and Structural Branch, CGIDS  
DATE : \_\_\_\_\_

CHECKED BY : CG ENS DARREL ALAN C RAMOS  
CG Civil and Structural Branch, Repair Performance and  
Engineering Division, Planning and Design, CGIDS

RECOMMENDED BY : CG LCDR JOVY BLANCA J. JONSON  
Acting Director of Civil Engineering, CGIDS

APPROVED BY : CG CAPT PRUDENCIO C. PATRICIO JR.  
Commander, CGIDS

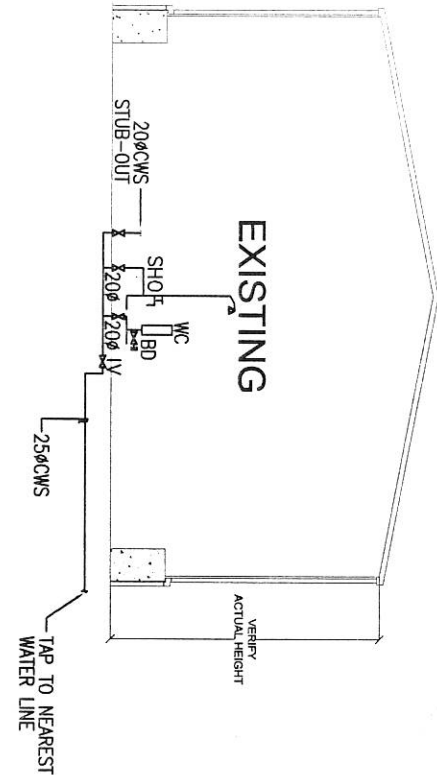
SHEET NO.

3

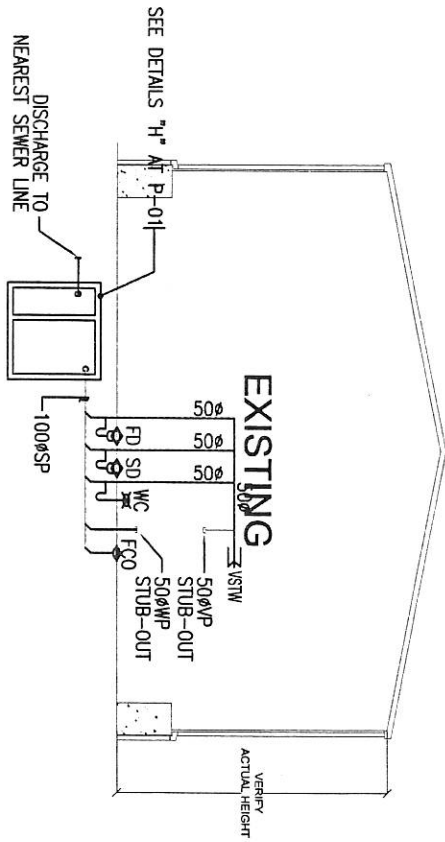
P



**PHILIPPINE COAST GUARD**  
HEADQUARTERS PHILIPPINE COAST GUARD  
110 27TH ST. NORTH ARLA WAKELA  
**COAST GUARD INFRASTRUCTURE  
DEVELOPMENT SERVICE**



**A**  
PLUMBING  
SCHEMATIC DIAGRAM  
P-02  
SCALE  
NTS



**B**  
SANITARY  
SCHEMATIC DIAGRAM  
P-02  
SCALE  
NTS

PROJECT TITLE : REPAIR OF HMSSC CHAPEL  
LOCATION : CAVITE BOLIV BASE, SANGLEY POINT, CAVITE CITY  
OWNER : PHILIPPINE COAST GUARD

PREPARED BY : CG SNI Francis Jay M. Lapina  
Member-Civil and Structural Engineering CGIDS

DATE

CHECKED BY : CG ENSABARREL ALVIN C RAMOS  
CG Ensign, Structural Engineer, Performance and Evaluation / Site Survey and Inspection / Programming and Design CGIDS

RECOMMENDED BY : CG LCDR NOYA BLANCA J. JONSON  
Acting Deputy Commander CGIDS

APPROVED BY : CG CAPT PRUDENCIO C. PATRICIO JR.  
Commander, CGIDS

SHEET NO.

2

P

# GENERAL NOTES

## GENERAL UTILITIES / DESIGN GUIDELINES

## LEGEND

SYMBOL	DESCRIPTION
	EXIT LED GLOVE BOX - LED DUST PROOF COVER EQUIPPED WITH BATTERY PACK
	1X15W LED BULB
	ONE-WAY ONE GANG SWITCH, WITH LED INDICATOR LAMP
	ONE-WAY TWO GANG SWITCH, WITH LED INDICATOR LAMP
	ONE-WAY THREE GANG SWITCH, WITH LED INDICATOR LAMP
	EXIT LIGHTING
	EMERGENCY LIGHTING
	DUPLEX UNIVERSAL OUTLET W/IT GROUND, 16A/250V
	SERVICE ENTRANCE
	GROUND
	CIRCUIT BREAKER
	CIRCUIT HOMERUN
	POWER PANEL
	LIGHTING PANEL
	WINDOW TYPE AIR-CONDITIONING UNIT

### A. LIGHTING

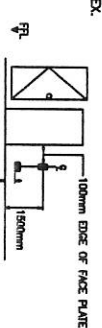
1. PROVIDE LIGHT SWITCH WITH INDICATOR LAMP FOR ALL LIGHTING SWITCHES.



2. FOR SEVERAL LIGHT SWITCH FACEPLATE ON ONE AREA, LIGHT SWITCH SHOULD BE INSTALLED BUTT-JOINT (MAX. OF 3 FACEPLATES FOR FACEPLATE EXCESS OF 3. PROVIDE SWITCH BANK ENCLOSURE, VERIFY DESIGNERS SPECIFICATION)



3. HEIGHT OF LIGHT SWITCH FROM FLOOR TO CENTER OF THE SWITCH IS 1500mm STANDARD. (NOTE: HEIGHT OF LIGHT SWITCH MUST BE THE SAME HEIGHT, PLUMBED, LEVELED AND ALIGNED TO THE DOOR KNOB)



4. ALL LIGHT SWITCHES FOR NARROW WALLS HAVING 600mm WIDTH OR LESS THERMOSTAT, SECURITY DOOR KEY PADS, AND BREAK GLASS DETECTOR, MUST BE CENTERED ON WALL.

5. FLUORESCENT LIGHTING GENERAL OFFICE AREAS

### B. POWER

1. USE PARALLEL GROUNDING TYPE POWER OUTLETS.



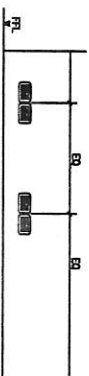
2. FOR SEVERAL POWER AND DATA OUTLET ON ONE LOCATION FACEPLATE MUST BE INSTALLED BUTT-JOINT. (MAXIMUM OF 3-FACEPLATES)



3. HEIGHT OF POWER OUTLET ARE 1500mm FLOOR TO BOTTOM OF POWER OUTLET. LOCATION FACEPLATE MUST BE INSTALLED BUTT-JOINT.



4. TYPICAL INSTALLATION OF POWER OUTLETS ON WALL MUST BE EQUAL ON DISTANCE.



1. ALL ELECTRICAL INSTALLATION HEREIN SHALL CONFORM WITH THE PROVISION OF THE LATEST EDITION OF THE PHILIPPINES ELECTRICAL CODE ; THE RULES AND REGULATIONS OF THE NATIONAL AND LOCAL AUTHORITIES CONCERNED IN THE ENFORCEMENT OF ELECTRICAL LAWS PERTAINING TO THE PRACTICE OF ELECTRICAL ENGINEERING AND REQUIREMENT OF THE LOCAL UTILITY COMPANY.
2. ALL ELECTRICAL WORKS HEREIN SHALL BE DONE UNDER THE STRICT SUPERVISION OF A DUTY LICENSE PROFESSIONAL ELECTRICAL ENGINEER OR A REGISTERED ELECTRICAL ENGINEER OR A REGISTERED MASTER ELECTRICIAN.
3. NO REVISIONS SHALL BE DONE WITHOUT PRIOR KNOWLEDGE AND APPROVAL OF THE DESIGNER/ENGINEER: SUCH REVISION DONE WITHOUT APPROVAL SHALL CAUSE RESPONSIBILITY OF THE DESIGNER/ENGINEER TO LEAVE AS A WHOLE.
4. UNLESS OTHERWISE INDICATED IN THE PLAN, THE MINIMUM SIZE OF CONDUCTOR AND CONDUIT SHALL BE 3.5 mm<sup>2</sup> AND 15mm Ø FOR METALLIC TUBING AND OR 20mm Ø FOR POLYVINYL CHLORIDE CONDUIT.
5. ALL WIRINGS SHALL BE PROVIDED WITH AN ADDITION GROUND WIRE WHICH SHALL BE CONTINUES THROUGHOUT THE WHOLE SYSTEM AND PROPERLY BONDED AND GROUND AS PROVIDED IN THE CODE .
6. ALL SERVICE/ELECTRICAL EQUIPMENT SUCH AS: SAFETY SWITCHES, PANELBOARDS TRANSFORMERS , METALLIC BOXES AND CABINETS ,RACEWAYS ,ETC., SHALL BE PROPERLY GROUND AS PROVIDED IN THE CODE.
7. SERVICE ENTRANCE SHALL BESS 3Ø, 3-WIRE + GND, 230V, 60HZ.
8. ALL MATERIALS TO BE USED SHALL BE BRAND NEW AND OF THE APPROVED TYPE FOR BOTH LOCATION AND PURPOSE INTENDED TO, SUBJECT TO THE APPROVAL OF THE DESIGNER/ENGINEER.



**PHILIPPINE COAST GUARD**  
THE ASSAULTED PHILIPPINE COAST GUARD  
IN THE LINE OF COAST AND NAVY  
**COAST GUARD INFRASTRUCTURE**  
**DEVELOPMENT SERVICE**

PROJECT TITLE : REPAIR OF HMSSG CHAPEL  
LOCATION : CAVITE BOLU BASE SANGLEY POINT, CAVITE CITY  
OWNER : PHILIPPINE COAST GUARD

PREPARED BY : CG Mark P. Radio  
REVISION :  
DATE :

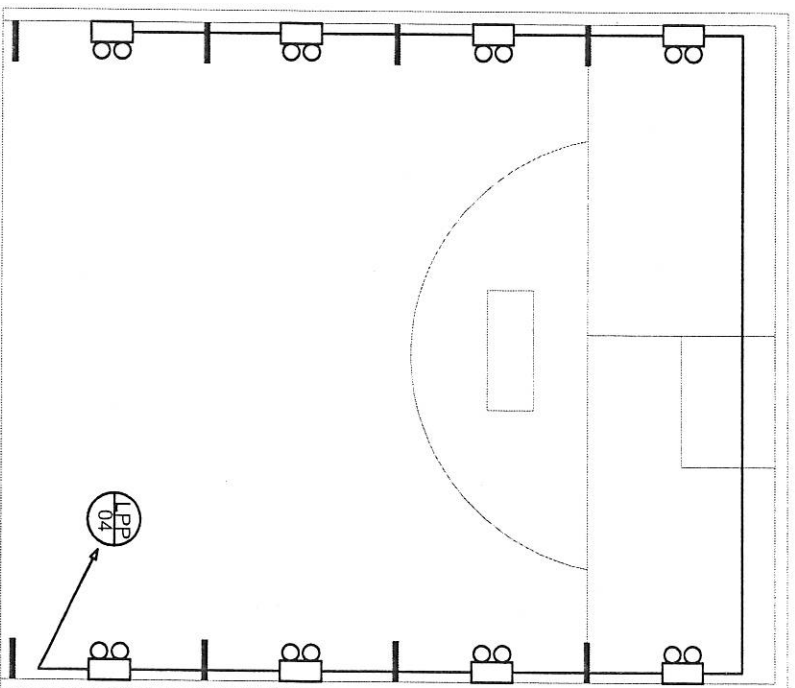
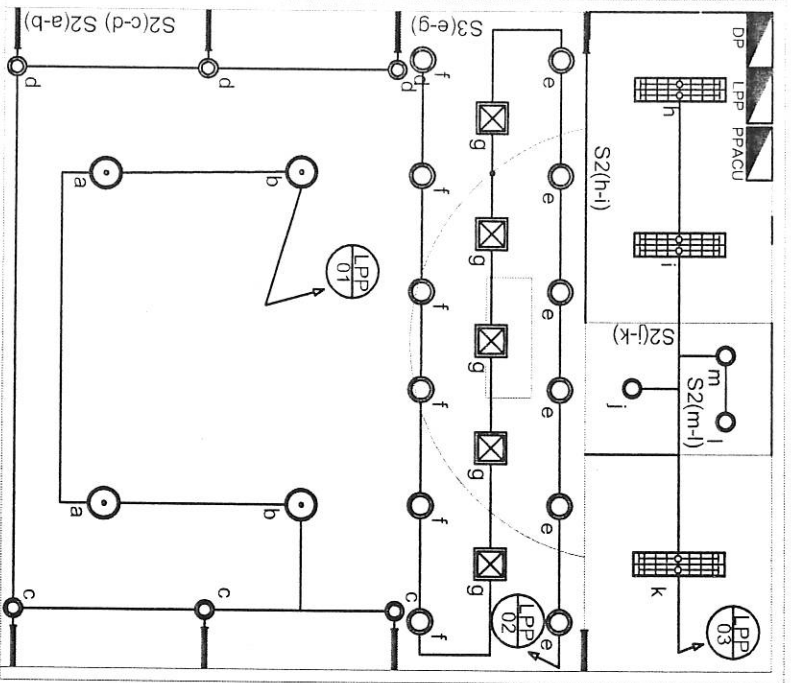
CHECKED BY :  
CG ENS ELM S. CALAPAO  
Asst. Chief of Staff and Planning, CGDS

RECOMMENDED BY :  
CG LCDR NOVARIAN R. JONSON  
Acting Deputy Commander, CGDS

APPROVED BY :  
CG CAPT PRUDENCIO C. PATRICIO JR (GSC)  
Commander, CGDS

SHEET NO.

1  
E



 LIGHTING LAYOUT

 EMERGENCY LIGHTING LAYOUT



**PHILIPPINE COAST GUARD**  
HEADQUARTERS PHILIPPINE COAST GUARD  
159 25TH ST. PORT AREA MANILA  
COAST GUARD INFRASTRUCTURE  
DEVELOPMENT SERVICE

PROJECT TITLE : REPAIR OF HMSSC CHAPEL  
LOCATION: CAVITE BOUTY BASE SANGLEY POINT CAVITE CITY  
OWNER: PHILIPPINE COAST GUARD

PREPARED BY: CG J Mark Angilio P Radio  
Manila, Philippines CGDS

REVISION: DATE

CHECKED BY:

CG J Mark Angilio P Radio  
Manila, Philippines CGDS

RECOMMENDED BY:

CG LCDR ROYAL R JONSON  
Admiral, CGDS

APPROVED BY:

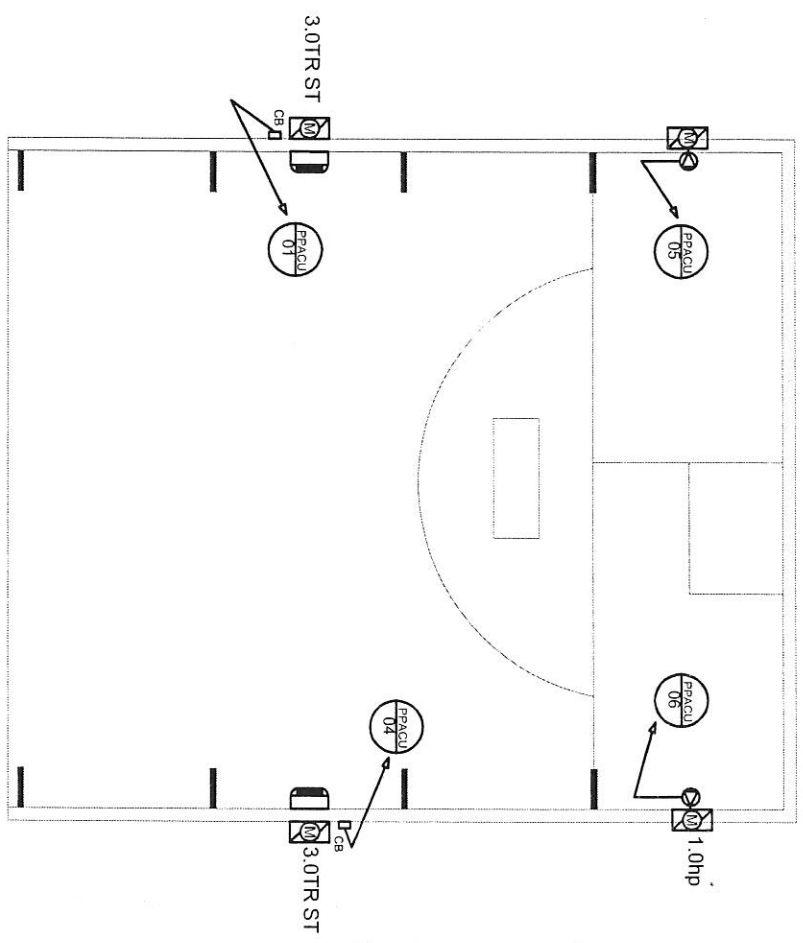
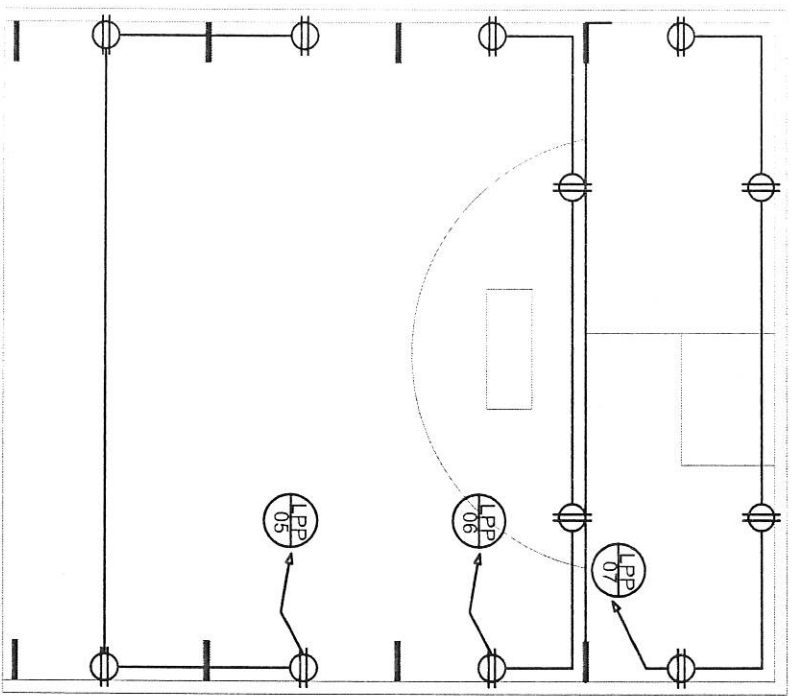
CG CAPT PRUDENCIO CPATRICIO JR (GSC)  
Commander, CGDS

SHEET NO.

2

E





# CONVENIENCE OUTLET LAYOUT

# ACU OUTLET LAYOUT



**PHILIPPINE COAST GUARD**  
HEADQUARTERS PHILIPPINE COAST GUARD  
139 26TH ST. PORT AREA MANILA  
**COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE**

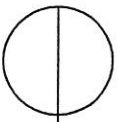
PROJECT TITLE : REPAIR OF HMSSC CHANEL		SHEET NO.	
LOCATION: CAVITE BOUY BASE SANGLEY POINT, CAVITE CITY			
OWNER: PHILIPPINE COAST GUARD			
PREPARED BY:	CG 1LT Mark Angelo M. Lopez, CGDS	CHECKED BY:	CG ENS ELMO S. CALAPAO, Asst. Hdqtr. Planning, CGDS
REVISION	DATE	RECOMMENDED BY:	CG LCDR NORA BIANCA R. JONSON, Acting Dir. of Command, CGDS
		APPROVED BY:	CG CAPT PRUDENCIO V. PATRICIO JR. (GSC), Commander, CGDS
3		E	

SCHEDULE OF LOADS - LPP									
Main: 30AT, 25KALC, 50AF, 3P, 230V, 60HZ, (MCCB), Surface Mounting Enclosure									
CKT	LOADS: NO. OF OUTLETS - VA RATINGS	OUTLETS	OTHERS	SWITCHES	VA CIRCUIT	PHASE / CIRCUIT	FRAME (A)	POLE	TRIP
01	LIGHTS								
02	CHAPEL LIGHTING 1				208	A	104	2	15AT
03	CHAPEL LIGHTING 2				208	B	104	2	15AT
04	CHAPEL LIGHTING 3				208	C	104	2	15AT
05	EMERGENCY LIGHTING (9 50VA)				720		72	2	20AT
06	CHAPEL CONVENIENCE OUTLET 1				450		225	2	20AT
07	CHAPEL CONVENIENCE OUTLET 2				720		360	2	20AT
08	CHAPEL CONVENIENCE OUTLET 3				720		360	2	20AT
09	SPACE								
10	SPACE								
11	SPACE								
12	SPACE								
13	SPACE								
14	SPACE								
TOTAL CONNECTED LOAD					3170	1000	1153	1017	
LOAD DESIGN ANALYSIS									
LOADS	CONV. VA	DF	DEMAND VA	MAXIMUM AMPERES	(1153/230)(1.73)				
01	1010	50	1010	Maximum Demand Factor	(0.95/1.00) = 0.95				
02	2160	100	2160	Maximum Demand Factor	(0.95/1.00) = 0.95				
03	100	0	0	Maximum Demand Factor	(0.95/1.00) = 0.95				
OTHERS				Capacity	6.86 / 65				
MAXIMUM DEMAND VA					2090				
MAXIMUM DEMAND VA					2090				

SCHEDULE OF LOADS - PP-ACU									
Main: 50AT, 25KALC, 200AF, 3P, 230V, 60HZ, (MCCB), Surface Mounting Enclosure									
CKT	LOADS: NO. OF ACU - VA RATINGS	ACU	OTHERS	SWITCHES	VA CIRCUIT	PHASE / CIRCUIT	FRAME (A)	POLE	TRIP
01	AIR-CONDITIONING UNITS								
02	3.0 TR FLOOR MOUNTED AIR-CONDITIONING UNIT (CHAPL)				3850	A	1925	2	30AT
03	SPACE								
04	3.0 TR FLOOR MOUNTED AIR-CONDITIONING UNIT (CHAPL)				3850	B	1925	2	30AT
05	3HP WINDOW TYPE AIR-CONDITIONING UNIT (CHAPL)				1840		920	2	20AT
06	3HP WINDOW TYPE AIR-CONDITIONING UNIT (CHAPL)				1840		920	2	20AT
07	SPACE								
08	SPACE								
TOTAL CONNECTED LOAD					11380	3850	3765	3765	
LOAD DESIGN ANALYSIS									
LOADS	CONV. VA	DF	DEMAND VA	MAXIMUM AMPERES	(11380/230)(1.73)				
01	11380	100	11380	Maximum Demand Factor	(11380/11380) = 1.00%				
02	OTHERS			Maximum Demand Factor	(78.96/1000) = 7.896%				
MAXIMUM DEMAND VA					11380				
MAXIMUM DEMAND VA					11380				

SCHEDULE OF LOADS - DP									
Main: 75AT, 25KALC, 125AF, 3P, 230V, 60HZ, (MCCB), Surface Mounting Enclosure									
CKT	LOAD DESCRIPTION	PANELS	VA CIRCUIT	PHASE / CIRCUIT	FRAME (A)	POLE	TRIP	TYPE	WIRE SIZE
01	LPP	3170	1000	1153	1017	3	100AT	3-14 mm <sup>2</sup> /THHN Cu Con + G	40mm <sup>2</sup> PVC Pipe
02	PP-ACU	11380	3850	3765	3765	3	100AT	3-14 mm <sup>2</sup> /THHN Cu Con + G	40mm <sup>2</sup> PVC Pipe
03	SPACE								
TOTAL CONNECTED LOAD					14550	4850	4918	4782	
LOAD DESIGN ANALYSIS									
LOADS	CONV. VA	DF	DEMAND VA	MAXIMUM AMPERES	(4918/230)(1.73)				
01	1010	100	1010	Maximum Demand Factor	(13470/14550) = 100%				
02	2160	50	2160	Maximum Demand Factor	(140.26/91.7) = 153%				
03	11380	100	11380	Maximum Demand Factor	(134.25/1.21) = 111%				
MAXIMUM DEMAND VA					14550				
MAXIMUM DEMAND VA					14550				

## LOAD SCHEDULE



**PHILIPPINE COAST GUARD**  
HEADQUARTERS PHILIPPINE COAST GUARD  
538 SOUTH POINT AVENUE, MANILA  
**COAST GUARD INFRASTRUCTURE**  
DEVELOPMENT SERVICE

PROJECT TITLE : REPAIR OF HMSSC CHAPEL  
LOCATION: CAVITE BOUY BASE SANGLEY POINT, CAVITE CITY  
OWNER: PHILIPPINE COAST GUARD

PREPARED BY:

CG *Alfred A. Racho*  
Naval Electrical Branch, CGDS

REVISION

DATE

CHECKED BY:

CG *Alfred A. Racho*  
Naval Electrical Branch, CGDS

RECOMMENDED BY:

CG LCDR NOVIA BLANCO JONSON  
Acting Deputy Commander, CGDS

APPROVED BY:

CG CAPT PRUDENCIO C PATRICIO JR (GSC)  
Commander, CGDS

4

E

SHEET NO.



**PHILIPPINE COAST GUARD**  
HEADQUARTERS AND COAST GUARD  
750 25TH ST. PORT AREA MANILA  
**COAST GUARD INFRASTRUCTURE  
DEVELOPMENT SERVICE**

PROJECT TITLE : REPAIR OF CGETDC BARRACKS  
LOCATION: CGBF, Farola Compound, Muelle De La Industria, Binondo  
OWNER: PHILIPPINE COAST GUARD  
PREPARED BY: CG P3 Mark Angilio R. Racho  
Mmm/ Electricity Branch, CGIS  
REVISION: DATE

CHECKED BY: CG ELS ELMO S. ALAPILAO  
Asst. Trng. CGSB and Training, CGIS

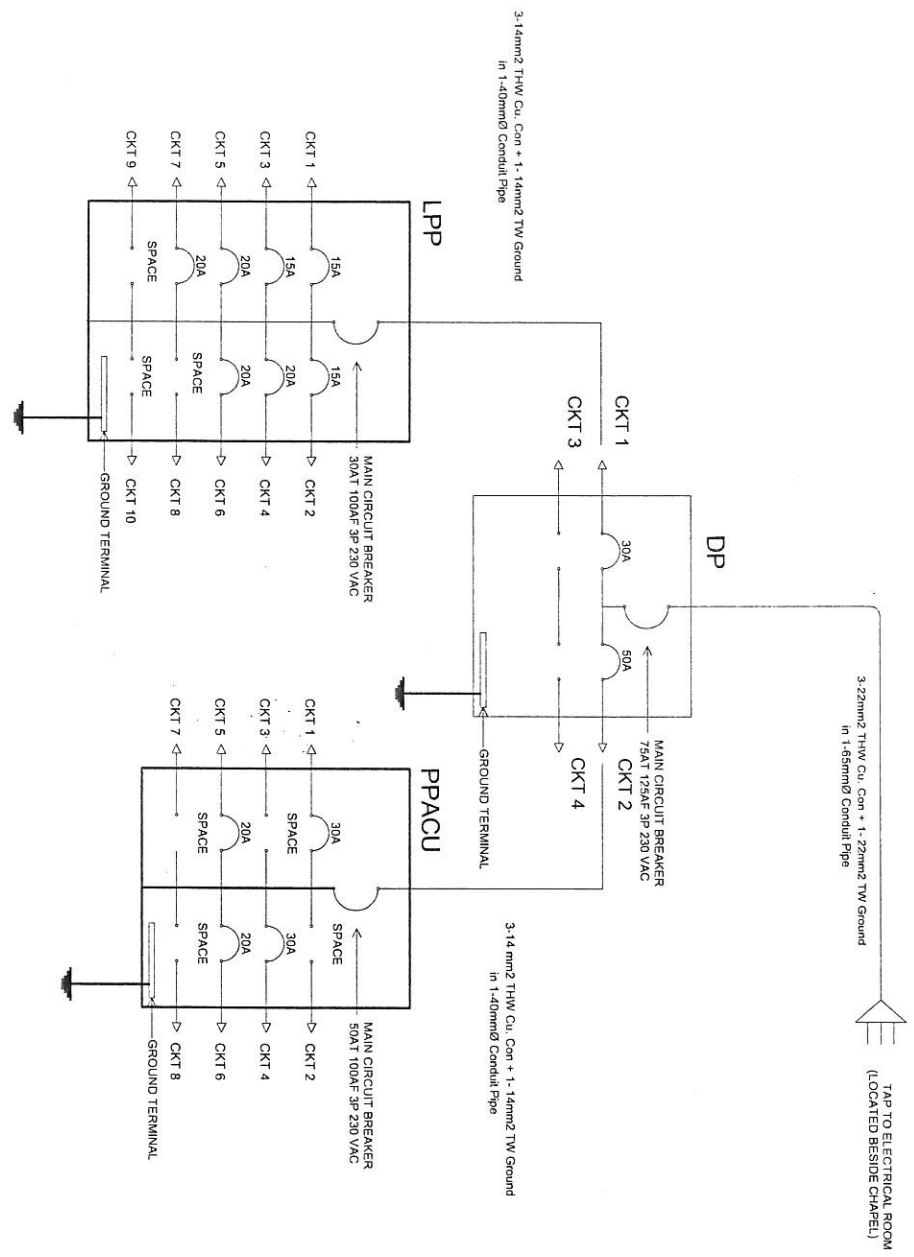
RECOMMENDED BY: CG LCDR NOVA BRANCO R. JONSON  
Acting Deputy Commander, CGIS

APPROVED BY: CG CAPT PRUDENCIO C. PATRICIO JR. (GSC)  
Commander, CGIS

SHEET NO.

5  
E

# SINGLE LINE DIAGRAM





**PHILIPPINE COAST GUARD**

**MARITIME SAFETY SERVICES COMMAND**

Cavite Buoy Base, Naval Base Heracleo Alano, Sangley Point Cavite City

## *Section VIII. Bill of Quantities*

Philippine Coast Guard  
HEADQUARTERS COAST GUARD LOGISTICS SYSTEMS COMMAND  
COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE  
CGRF, Muelle de la Industria, Farola Compound,  
Binondo, Manila 1006

PROJECT TITLE : REPAIR OF HMSSC CHAPEL  
LOCATION : CAVITE BOUY BASE, SANGLEY POINT, CAVITE CITY  
OWNER : PHILIPPINE COAST GUARD  
SUBJECT : DETAILED COST ESTIMATE

ITEM NO	DESCRIPTION	QTY	UNIT	MATERIAL COST	AMOUNT	LABOR COST	AMOUNT	TOTAL DIRECT COST	MARK-UPS IN PERCENT	TOTAL INDIRECT COST	VAT	TOTAL COST	UNIT COST
<b>I MASONRY &amp; CARPENTRY WORKS</b>													
<b>T &amp; B</b>													
01	Floor Area	4.5	sq.m	270.00	1,350.00	345.60	1,555.20	1,555.20	15%	388.80	97.20	2,041.20	453.60
02	Cement	5	bags	1,200.00	600.00	-	-	1,350.00	15%	337.50	84.38	1,771.88	354.38
03	Sand	0.5	cu.m.	1,300.00	650.00	-	-	600.00	15%	150.00	37.50	1,575.00	1,575.00
05	Gravel	0.5	cu.m.	41.00	1,066.00	11.61	301.86	650.00	15%	162.50	40.63	853.13	1,706.25
05	10mm. Dia. RSB	26	kg.	50.00	50.00	-	-	1,367.86	15%	341.97	85.49	1,795.32	69.05
06	Ga. 16 Tie Wire	1	kg.	-	-	-	-	50.00	15%	12.50	3.13	65.63	65.63
01	Wall Area	18.2	sq.m	270.00	3,510.00	345.60	6,289.92	6,289.92	15%	1,572.48	393.12	8,255.52	453.60
02	Cement	13	bags	1,200.00	1,200.00	-	-	3,510.00	15%	877.50	219.38	4,606.88	354.38
03	Sand	1	cu.m.	12.00	2,472.00	-	-	1,200.00	15%	300.00	75.00	1,575.00	1,575.00
04	100x200x400mm CHB	206	pcs	41.00	21,526.00	11.61	6,095.25	2,472.00	15%	618.00	154.50	3,244.50	15.75
05	10mm. Dia. RSB	525	kgs.	50.00	250.00	-	-	27,620.25	15%	6,905.06	1,726.27	36,251.58	69.05
06	Ga. 16 Tie Wire	5	kg.	-	-	-	-	250.00	15%	62.50	15.63	328.13	65.63
<b>Plastering</b>													
01	Area	36.4	cu.m.	270.00	2,700.00	345.60	12,579.84	12,579.84	15%	3,144.96	786.24	16,511.04	453.60
02	Cement	10	bags	1,200.00	1,200.00	-	-	2,700.00	15%	675.00	168.75	3,543.75	354.38
03	Sand	1	cu.m.	-	-	-	-	1,200.00	15%	300.00	75.00	1,575.00	1,575.00
<b>Double Wall Partition</b>													
01	Ceiling Area	385	sq.m	210.00	63,000.00	209.60	80,696.00	80,696.00	15%	20,174.00	5,043.50	105,913.50	275.10
02	Metal Furring Stud	300	pcs	35.00	15,960.00	-	-	63,000.00	15%	15,750.00	3,937.50	82,687.50	275.63
03	Metal Furring Clip	456	pcs	550.00	146,850.00	-	-	15,960.00	15%	3,990.00	997.50	20,947.50	45.84
04	1/4" Fiber Cement	267	shs	1,000.00	6,000.00	-	-	146,850.00	15%	36,712.50	9,178.13	192,740.63	721.88
05	Tek Screw	6	box	-	-	-	-	6,000.00	15%	1,500.00	375.00	7,875.00	1,312.50
<b>Ceiling</b>													
01	Ceiling Area	156.5	sq.m	210.00	28,350.00	209.60	32,802.40	32,802.40	15%	8,200.60	2,050.15	43,053.15	275.10
02	Metal Furring Stud	135	pcs	35.00	11,900.00	-	-	28,350.00	15%	7,087.50	1,771.88	37,209.38	275.63
03	Metal Furring Clip	340	pcs	550.00	30,250.00	-	-	11,900.00	15%	2,975.00	743.75	15,618.75	45.84
04	1/4" Fiber Cement	55	shs	1,000.00	4,000.00	-	-	30,250.00	15%	7,562.50	1,890.63	39,703.13	721.88
04	Tek Screw	4	box	-	-	-	-	4,000.00	15%	1,000.00	250.00	5,250.00	1,312.50
<b>Miscellaneous</b>													
01	Scaffolding Rental	1	lot	10,000.00	10,000.00	-	-	10,000.00	15%	2,500.00	625.00	13,125.00	13,125.00
<b>Sub - Total I</b>					<b>352,883.00</b>		<b>140,320.47</b>	<b>493,203.47</b>		<b>123,300.87</b>	<b>30,825.22</b>	<b>647,329.55</b>	<b>27,527.35</b>
<b>II DOORS AND WINDOWS 123,509.05</b>													
<b>Doors</b>													
01	Double Swing Panel Door including Door Jambs (D1)	1	set	6,500.00	6,500.00	950.00	950.00	7,450.00	15%	1,862.50	465.63	9,778.13	9,778.13
<b>Windows</b>													
02	Two Panel Sliding Window on Aluminum Frame	8	sets	3,500.00	28,000.00	800.00	6,400.00	34,400.00	15%	8,600.00	2,150.00	45,150.00	5,643.75



ITEM NO	DESCRIPTION	QTY	UNIT	MATERIAL COST	AMOUNT	LABOR COST	AMOUNT	TOTAL DIRECT COST	MARK-UPS IN OCM PROFIT TOTAL	TOTAL INDIRECT COST	VAT	TOTAL COST	UNIT COST
03	Six Panel Awning Window on Aluminum Frame	2	sets	5,500.00	11,000.00	800.00	1,600.00	12,600.00	15%	3,150.00	787.50	16,537.50	8,268.75
04	Fabrication of Fixed Glass Wall on Aluminum Frame	20.4	sq.m	2,500.00	51,000.00	800.00	16,320.00	67,320.00	15%	16,830.00	4,207.50	88,357.50	4,331.25
Sub - Total II					96,500.00		25,270.00	121,770.00		30,442.50	7,610.63	159,823.13	28,021.68
III TILE WORK													
General Area													
01	Floor Area	125.3	sq.m			366.50	45,922.45	45,922.45	15%	11,480.61	2,870.15	60,273.22	481.03
02	60 x 60 cm Floor Granite Tiles	355	pcs.	270.00	95,850.00			95,850.00	15%	23,962.50	5,990.63	123,803.13	354.38
03	Tile Grout 2.0 kg	12	bags	230.00	2,760.00		-	2,760.00	15%	690.00	172.50	3,622.50	301.88
04	Tile Adhesive 25 kg	22	bags	250.00	5,500.00		-	5,500.00	15%	1,375.00	343.75	7,218.75	328.13
Sub - Total III					104,110.00		45,922.45	150,032.45		37,508.11	9,377.03	196,917.59	1,465.41
IV PLUMBING WORKS													
FIXTURES													
01	Water Closet	1	set	4,500.00	4,500.00	900.00	900.00	5,400.00	15%	1,350.00	337.50	7,087.50	7,087.50
02	Bidet Hose Sprayer	1	set	1,000.00	1,000.00	200.00	200.00	1,200.00	15%	300.00	75.00	1,575.00	1,575.00
03	Shower Set	1	set	3,000.00	3,000.00	600.00	600.00	3,600.00	15%	900.00	225.00	4,725.00	4,725.00
04	Floor Drain	2	sets	500.00	1,000.00	100.00	200.00	1,200.00	15%	300.00	75.00	1,575.00	787.50
PVC Pipes													
01	25mm (3/4") dia X 3.0m PVC	3	pcs	142.00	426.00	28.40	85.20	511.20	15%	127.80	31.95	670.95	223.65
02	20mm (1/2") dia X 3.0m PVC	5	pcs	70.00	350.00	14.00	70.00	420.00	15%	105.00	26.25	551.25	110.25
PVC Fittings													
01	25mm (1") dia Gate Valve	1	pc	180.00	180.00	36.00	36.00	216.00	15%	54.00	13.50	283.50	283.50
02	25mm (1") dia PVC Coupling	3	pcs	18.00	54.00	3.60	10.80	64.80	15%	16.20	4.05	85.05	28.35
03	25mm (1") dia PVC 90 deg Elbow	6	pcs	26.00	156.00	5.20	31.20	187.20	15%	46.80	11.70	245.70	40.95
04	25mm (1") dia PVC Tee	2	pcs	28.00	56.00	5.60	11.20	67.20	15%	16.80	4.20	88.20	44.10
05	25mm (1") x 20mm (3/4") dia PVC Ball Reducer	1	pc	20.00	20.00	4.00	4.00	24.00	15%	6.00	1.50	31.50	31.50
06	20mm (3/4") dia Gate Valve	4	pcs	120.00	480.00	24.00	96.00	576.00	15%	144.00	36.00	756.00	189.00
07	20mm (3/4") dia PVC 90 deg Elbow	8	pcs	12.00	96.00	2.40	19.20	115.20	15%	28.80	7.20	151.20	18.90
08	20mm (3/4") dia PVC Tee	4	pcs	16.00	64.00	3.20	12.80	76.80	15%	19.20	4.80	100.80	25.20
09	20mm (3/4") dia PVC Threaded Elbow	4	pcs	19.00	76.00	3.80	7.60	45.60	15%	11.40	2.85	59.85	29.93
10	20mm (3/4") dia PVC Bushing	2	pcs	15.00	30.00	3.00	12.00	42.00	15%	10.50	2.63	54.13	27.07
11	20mm (3/4") dia PVC End Cap	2	pcs	12.00	24.00	2.40	4.80	28.80	15%	7.20	1.80	37.80	18.90
PVC Pipes													
01	110mm (4") dia x 3.0m uPVC	2	pcs	520.00	1,040.00	84.50	169.00	1,209.00	15%	302.25	75.56	1,586.81	793.41
02	63mm (2") dia X 3.0m uPVC	6	pcs	220.00	1,320.00	158.67	952.02	2,272.02	15%	568.01	142.00	2,982.03	497.00
uPVC Fittings													
01	110mm (4") dia uPVC Clean-out Plug	1	pc	40.00	40.00	8.00	8.00	48.00	15%	12.00	3.00	63.00	63.00
02	110mm (4") dia uPVC Wye	2	pcs	140.00	280.00	26.00	104.00	384.00	15%	96.00	24.00	480.00	240.00
03	110mm (4") dia uPVC Tee	4	pcs	130.00	520.00	26.00	104.00	624.00	15%	156.00	39.00	819.00	204.75
04	110mm (4") dia uPVC Coupling	2	pcs	90.00	180.00	18.00	36.00	216.00	15%	54.00	13.50	283.50	141.75
05	110mm (4") dia uPVC 45 deg Elbow	2	pcs	100.00	200.00	20.00	40.00	240.00	15%	60.00	15.00	315.00	157.50
06	110mm (4") dia uPVC 90 deg Elbow	1	pc	150.00	150.00	30.00	30.00	180.00	15%	45.00	11.25	236.25	236.25
07	110mm (4") dia x 63mm (2") uPVC Wye Reducer	3	pcs	150.00	450.00	30.00	90.00	540.00	15%	135.00	33.75	708.75	236.25
08	110mm (4") dia x 63mm (2") uPVC Tee Reducer	4	pcs	120.00	480.00	24.00	96.00	576.00	15%	144.00	36.00	756.00	189.00
09	63mm (2") dia uPVC End Cap	2	pcs	25.00	50.00	5.00	10.00	60.00	15%	15.00	3.75	78.75	39.38
10	63mm (2") dia uPVC P-Trap	2	pcs	70.00	140.00	14.00	28.00	168.00	15%	42.00	10.50	220.50	110.25
11	63mm (2") dia uPVC Tee	10	pcs	30.00	300.00	6.00	60.00	360.00	15%	90.00	22.50	472.50	47.25
12	63mm (2") dia uPVC 45 deg Elbow	4	pcs	40.00	160.00	8.00	32.00	192.00	15%	48.00	12.00	252.00	63.00
13	63mm (2") dia uPVC 90 deg Elbow	12	pcs	65.00	780.00	13.00	156.00	936.00	15%	234.00	58.50	1,228.50	102.38
Miscellaneous													
01	Septic Tank - 1620 Liters	1	unit	-	12,000.00	-	3,000.00	15,000.00	15%	3,750.00	937.50	19,687.50	19,687.50
02	PVC Solvent Cement - 400cc	2	pcs	450.00	900.00	-	-	900.00	15%	225.00	56.25	1,181.25	590.63
03	Hacksaw Blade	5	pcs	20.00	100.00	-	-	100.00	15%	25.00	6.25	131.25	26.25



ITEM NO	DESCRIPTION	QTY	UNIT	MATERIAL COST	AMOUNT	LABOR COST	AMOUNT	TOTAL DIRECT COST	MARK-UPS IN PERCENT	TOTAL INDIRECT COST	VAT	TOTAL COST	UNIT COST
04	Wire Mesh 1/2" x 1/2"	1	lot	200.00	200.00	-	-	200.00	15%	50.00	12.50	262.50	262.50
05	Chipping Works	1	lot	-	-	1,200.00	1,200.00	1,200.00	15%	300.00	75.00	1,575.00	1,575.00
06	Plastering Works	1	lot	1,600.00	1,600.00	400.00	400.00	2,000.00	15%	500.00	125.00	2,625.00	2,625.00
Sub - Total IV					32,394.00		8,767.82	41,161.82		10,290.46	2,572.61	54,024.89	43,111.39

PAINTING WORKS													
three coat(3)													
01	Concrete Wall Area	354	sq. m			227.70	80,605.80	80,605.80	15%	20,151.45	5,037.86	105,795.11	298.86
02	Ceiling Area	125.3	sq. m			227.70	28,530.81	28,530.81	15%	7,132.70	1,783.18	37,446.69	298.86
03	Flat Wall Enamel	36	pail				-	-	10%	21,240.00	5,310.00	111,510.00	3,097.50
04	Quick Drying Enamel	36	pail				-	-	10%	21,600.00	5,400.00	113,400.00	3,150.00
05	Assorted Acry/Triting Color	18	gals				-	-	10%	8,640.00	2,160.00	45,360.00	2,520.00
06	Paint Rollers w/Tray	12	pcs				-	-	10%	750.00	187.50	3,937.50	328.13
07	Paint Brush 2"	10	pcs				-	-	10%	87.50	21.88	499.38	45.94
08	Paint Brush 4"	10	pcs				-	-	10%	192.50	48.13	1,010.63	101.06
09	Paint Thinner	7	gals				-	-	10%	187.50	46.88	1,134.38	157.50
10	Sand Paper #120	4	doz				-	-	10%	120.00	30.00	630.00	157.50
11	Masking Tape	7	roll				-	-	10%	78.75	19.69	413.44	59.06
12	News Papers	4	kg				-	-	10%	25.00	6.25	131.25	32.81
Sub - Total V					214,085.00		109,136.61	323,221.61		80,805.40	20,201.35	424,228.36	10,680.24

ELECTRICAL WORKS													
THHN (Branch Circuits/Sub-Feeder)													
01	3.5 mm² Cu Cond Strnd	3	rolls			774.00	2,322.00	12,449.70	15%	3,112.43	778.11	16,340.23	5,446.74
02	5.5 mm² Cu Cond Strnd	1	rolls			774.00	774.00	5,940.16	15%	1,485.04	371.26	7,796.46	7,796.46
03	8.0 mm² Cu Cond Strnd	1	rolls			774.00	774.00	5,940.16	15%	1,540.45	385.11	8,087.36	8,087.36
04	14 mm² Cu Cond Strnd	5	mtls			6.68	33.40	618.40	15%	154.60	38.65	811.65	162.33
05	22 mm² Cu Cond Strnd	30	mtls			8.93	267.90	5,787.90	15%	1,446.98	361.74	7,596.62	253.22
TW (Grounding)													
01	3.5 mm² Cu Cond Strnd	2	rolls			774.00	1,548.00	6,557.40	15%	1,639.35	409.84	8,606.59	4,303.29
02	5.5 mm² Cu Cond Strnd	1	rolls			774.00	774.00	4,606.95	15%	1,151.74	287.93	6,046.62	6,046.62
03	8.0 mm² Cu Cond Strnd	1	rolls			774.00	774.00	4,606.95	15%	1,151.74	287.93	6,046.62	6,046.62
04	14 mm² Cu Cond Strnd	5	mtls			6.68	33.40	351.55	15%	87.89	21.97	461.41	88.85
05	22 mm² Cu Cond Strnd	30	mtls			8.93	267.90	3,266.10	15%	816.53	204.13	4,286.76	142.89
PIPES AND FITTINGS													
PVC PIPES													
01	20 mm Ø x 3m	35	lnch			18.76	656.60	4,681.60	15%	1,170.40	292.60	6,144.60	175.56
02	25 mm Ø x 3m	20	lnch			18.76	375.20	3,275.20	15%	818.80	204.70	4,298.70	214.94
03	32 mm Ø x 3m	20	lnch			18.76	375.20	4,075.20	15%	1,018.80	254.70	5,348.70	267.44
04	40 mm Ø x 3m	5	lnch			20.32	101.60	1,301.60	15%	325.40	81.35	1,708.35	341.67
05	50 mm Ø x 3m	10	lnch			21.97	219.70	3,219.70	15%	804.93	201.23	4,225.86	422.59
WIRING DEVICES													
01	One-Way, Two-Gang Switch	5	set			20.13	100.65	715.65	15%	178.91	44.73	939.29	187.86
02	One-Way, Three-Gang Switch	1	set			20.13	20.13	187.13	15%	46.78	11.70	245.61	245.61
LIGHTING FIXTURE													
01	1 x12W LED Down Light (Box type)	5	set			25.60	128.00	2,623.00	15%	655.75	163.94	3,442.69	688.54
02	1 x12W LED Down Light (Circular type)	12	set			52.50	630.00	4,830.00	15%	1,207.50	301.88	6,339.38	528.28
03	25W LED Circular Light (Hanging Type)	4	set			225.00	900.00	6,900.00	15%	1,725.00	431.25	9,056.25	2,264.06
04	18 W Up / Down Wall Mounted Light	9	set			142.50	1,282.50	9,832.50	15%	2,458.13	614.53	12,905.16	1,433.91
05	2x18W LED TUBE	3	set			57.66	172.98	3,772.98	15%	943.25	235.81	4,952.04	1,650.68
06	Emergency Lights	8	Units			23.80	190.40	8,990.40	15%	2,247.60	561.90	11,799.90	1,474.99
RECEPTACLES													
01	Duplex Conv. Outlet	12	set			20.13	241.56	1,501.56	15%	375.39	93.65	1,970.80	164.23
02	ACU Conv. Outlet	3	set			25.63	76.89	442.89	15%	110.72	27.68	581.29	193.76
BOXES AND CONDUITS													
01	Junction box 4x4 w/ Cover	30	pc			40.25	1,207.50	2,407.50	15%	601.88	150.47	3,159.84	105.33
01	Utility box 2x4	25	pc			40.25	1,006.25	2,631.25	15%	657.81	164.45	3,453.52	138.14
01	PVC AMCO Box												
PANEL BOARDS AND CIRCUIT BREAKERS													
01	LPP Main, 1 - 30AT 25KAIC, 50AF	1	assy			40.25	40.25	12,569.00	15%	3,142.25	785.56	16,496.81	16,496.81

ITEM NO	DESCRIPTION	QTY	UNIT	MATERIAL COST	AMOUNT	LABOR COST	AMOUNT	TOTAL DIRECT COST	MARK-UPS IN PERCENT	TOTAL INDIRECT COST	VAT	TOTAL COST	UNIT COST
02	250V/3P 60HZ Branches: 3 - 15AT, 50AF, 2P 4 - 20AT, 50AF, 2P 250V, 60HZ, Bolt-on PP-ACU Main: 1 - 50AT, 25KAC, 50AF Branches: 2 - 20AT, 50AF, 2P 2 - 30AT, 50AF, 2P 250V, 60HZ, Bolt-on DP Main: 1 - 75AT, 25KAC, 75AF Branches: 250V/3P, 60HZ	1	assy	15,600.00	15,600.00	40.25	40.25	15,640.25	15%	3,910.06	977.52	20,527.83	20,527.83
03	250V/3P 60HZ Branches: 1 - 30AT, 25KAC, 50AF 1 - 50AT, 25KAC, 50AF 250V, 60HZ, Bolt-on MISCELLANEOUS AND HARDWARES Electrical Tape Hack Saw Blade Ga #14 GI Pull Wire PVC Cement, 120cc Assorted Bolts, Nuts and Screw Butane Gas Pioneer No Nails Fabricated Pull Box (splitting box) Entrance Cap, 50mm dia. 5mm x 300mm Cable Ties Assorted Terminal Lugs Fabricated Conduit Clamp and Bracket	1	assy	26,203.13	26,203.13	40.25	40.25	26,243.38	15%	6,560.85	1,640.21	34,444.44	34,444.44
Sub - Total	V				162,056.34	75.00	75.00	15,974.51	178,030.85	44,507.71	11,126.93	233,665.49	134,083.95
GRAND TOTAL	V				962,028.34			345,391.86	1,307,420.20	326,855.05	81,713.76	1,715,989.01	244,890.31

Prepared by:

CG SNI FRANCIS JAY M. LARAGA  
Member Civil-Structural Branch, CGIDS

CG PO3 MILK ANGULO P. RACHO  
Member-Electrical Branch, CGIDS

Checked by:

CG ENS DARREL ALVIN C RAMOS  
OIC/Civil and Structural Branch-Project Performance and Evaluation / Site Survey and Inspection / Programming and Design, CGIDS

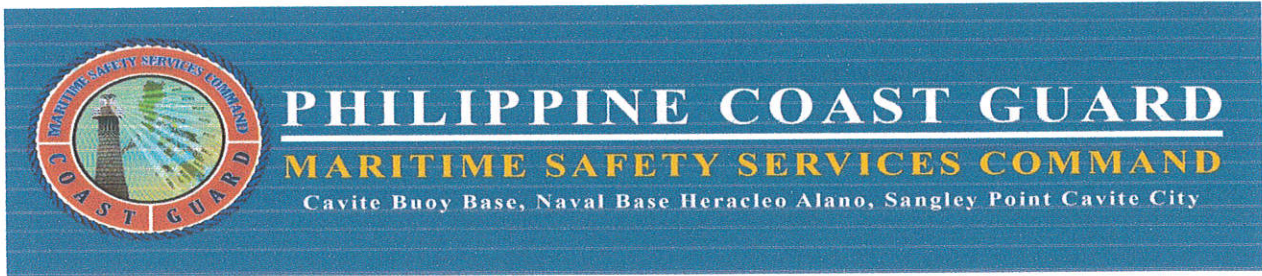
Recommending Approval:

CG LCDR NOVA BRUNZA R. JOHNSON  
Acting Deputy Commander, CGIDS

Approved by:

CG CAPT PRUDENCIO C PATRICIO JR (GSC)  
Commander, CGIDS

CG ENS ELMO S. CALAPIAO  
Asst. Head, Planning, Programming and Design, CGIDS



## *Section IX. Checklist of Technical and Financial Documents*

# Checklist of Technical and Financial Documents

Each Bidder shall submit **one (1) original** and **six (6) copies** of the first and second components of its bid through their duly authorized representatives.

All envelopes shall:

- a. contain the name of the contract to bid in CAPITAL LETTERS;
- b. bear the name and address of the Bidder in CAPITAL LETTERS;
- c. be addressed to the BAC with the following details:

## **BIDS AND AWARDS COMMITTEE (BAC)**

### **PHILIPPINE COAST GUARD-HEADQUARTERS MARITIME SAFETY SERVICES COMMAND**

- d. bear the specific identification of this bidding process; and
- e. bear warning “**DO NOT OPEN BEFORE...**” the date and time for the opening of bids.

## **I. TECHNICAL COMPONENT ENVELOPE**

### *Class “A” Documents*

#### Legal Documents

- ☐ Valid and updated Philippine Government Electronic Procurement System (PhilGEPS) Certificate of Registration and Platinum Membership in accordance with Section 8.5.2 of the 2016 Revised IRR of RA 9184, if registered under the Platinum category; Provided that all of the eligibility documents submitted to PhilGEPS are maintained and updated;

**OR**

In case any of the eligibility documents submitted to PhilGEPS is not updated, combination of a PhilGEPS Certificate of Registration and Platinum Membership, with any of the valid/updated Class “A” Eligibility Documents shall be submitted:

1. Securities and Exchange Commission (SEC) Registration Certificate for corporations, partnerships and/or joint ventures, Department of Trade and Industry (DTI) Registration Certificate for sole proprietorship, or Cooperative Development Authority (CDA) Registration Certificate for cooperatives; **AND/OR**
2. Valid 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.

In cases of recently expired Mayor’s/Business Permits, it shall be accepted together with the official receipt as proof that the bidder has applied for the renewal within the period prescribed

by the concerned local government unit, provided that the renewed permit shall be submitted as a post-qualification requirement in accordance with Section 34.2 of the 2016 Revised IRR of R.A. 9184; **AND/OR**

3. Valid Tax Clearance Certificate per Executive Order (E.O.) No. 398, series of 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR); **AND/OR**
4. Latest Audited Financial Statements (AFS), stamped “received” by the BIR or its duly accredited and authorized institutions, for the preceding calendar year. In case the AFS for the preceding calendar year is not yet available, said AFS should not be earlier than two (2) years from the deadline for the Submission and Receipt of Bids.

**OR;**

In lieu of the PhilGEPS Certificate of Registration and Platinum Membership, bidders shall submit all of the proceeding valid and/or updated Class “A” Eligibility Documents; Provided that the bidder having the LCB/SCB submit/s a valid and updated PhilGEPS Platinum Certificate of Registration and Membership within five (5) calendar days from receipt of the BAC notice of the LCB/SCB during the post-qualification process

1. SEC Registration Certificate for corporations, partnerships and/or joint ventures, DTI Registration Certificate for sole proprietorship, or CDA Registration Certificate for cooperatives;
2. Valid 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.

In cases of recently expired Mayor’s/Business Permits, it shall be accepted together with the official receipt as proof that the bidder has applied for the renewal within the period prescribed by the concerned local government unit, provided that the renewed permit shall be submitted as a post-qualification requirement in accordance with Section 34.2 of the 2016 Revised IRR of R.A. 9184;

3. Valid Tax Clearance Certificate per Executive Order (E.O.) No. 398, series of 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR); **AND**
4. Latest AFS stamped “received” by the BIR or its duly accredited and authorized institutions, for the preceding calendar year. In case the AFS for the preceding calendar year is not yet available, said AFS should not be earlier than two (2) years from the deadline for the Submission and Receipt of Bids

Technical Documents

- **b)** Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid.

The Statement of all On-going Government and Private Contracts shall indicate for each contract, the following:

- name of the contract;
- date of the contract;
- contract period;
- owner's name and address;
- amount of contract and value of outstanding contracts;
- date of completion (please state estimated date of completion)

For purposes of post-qualification, the bidders are required to submit copies of the Notices of Award (NOA), Contract/Purchase Order and Notice to Proceed (NTP) for all on-going government contracts. On the other hand, for on-going private contracts, bidders shall submit a copy of its contract and/or other equivalent documents of the NOA and NTP, if any.

Non-submission of copies of the NOA, Contract/Purchase Order and NTP on the deadline for the Submission and Receipt of Bids shall not be a ground for the bidder's disqualification. However, the bidder having the Lowest/Single Calculated Bid shall be requested by the Technical Working Group (TWG) to provide copies of the aforesaid documents as part of the verification and validation process during post-qualification.

- **(b)** Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules

The statement identifying the Single Largest Completed Contract (SLCC) shall indicate the following:

- (a) name of the contract;
- (b) date of the contract;
- (c) contract period;
- (d) owner's name and address;
- (e) amount of completed contracts, adjusted by the bidder to current prices using PSA's consumer price index, if necessary for purposes of meeting the SLCC requirement;
- (f) date of completion (actual date of delivery for the single largest completed contract); and
- (g) end user's acceptance or Constructor's Performance Evaluation



System (CPES) rating, which should be satisfactory in results or equivalent monitoring rating if the completed contract is from the private sector.

For purposes of post-qualification, bidders are required to attach the following in its submitted Statement Identifying the SLCC:

- i. If the contracting party is a Procuring Entity:
  - a.1. Entire set of the Contract, Purchase Order or Memorandum of Agreement;
  - a.2. NOA; and
  - a.3. NTP
- i. If the contracting party is a private company:
  - b.1. Entire set of the Contract, Purchase Order or other equivalent document.

Bidders are also required to Include in the aforesaid Statement of All On going Government and Private Contracts and Statement Identifying the SLCC the following information:

- a) Contact Person; and
- b) Contact Details (telephone/fax/cellphone number and/or email address);

**and**

- ☐ (f) Philippine Contractors Accreditation Board (PCAB) License, unless a PCAB license has already been submitted to PhilGEPS;

**or**

Special PCAB License in case of Joint Ventures;

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

- ☐ (g) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission, based on the following schedule:

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 the amount shown on the proceeding table equivalent to at least two percent (2%) of ABC, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;
- b. The amount of not less than the amount shown on the proceeding table, which should be at least five percent (5%) of ABC, if bid security is in Surety Bond.

**OR;**

Original copy of Notarized Bid Securing Declaration; **and**

- (c) Project Requirements, which shall include the following:
  - ☐ a. Organizational chart for the contract to be bid;
  - ☐ b. List of contractor's key personnel (e.g., 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 lessor/vendor for the duration of the project, as the case may be; **and**
- ☐ (d) Original duly signed Omnibus Sworn Statement (OSS);  
and if applicable, Original Special Power of Attorney for sole proprietorships, Notarized Secretary's Certificate/Board Partnership Resolution 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.

Reminder: If the prospective bidder's representative who will attend the Submission, Receipt, Opening and Preliminary Examination of Bids is different from the authorized representative to do, execute and perform any and all acts necessary and/or to represent the prospective bidder in the bidding, then the prospective bidder can include the name/s of said representative in the above-mentioned proofs of authorization (e.g., original copy of the duly notarized Secretary's Certificate for corporations, Board/Partnership Resolution for partnerships, corporations, and/or joint ventures or an original copy of the Special Power of Attorney for sole proprietorships, whichever is applicable).

**Financial Documents**

- ☐
- ☐ (e) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).

***Class "B" Documents***

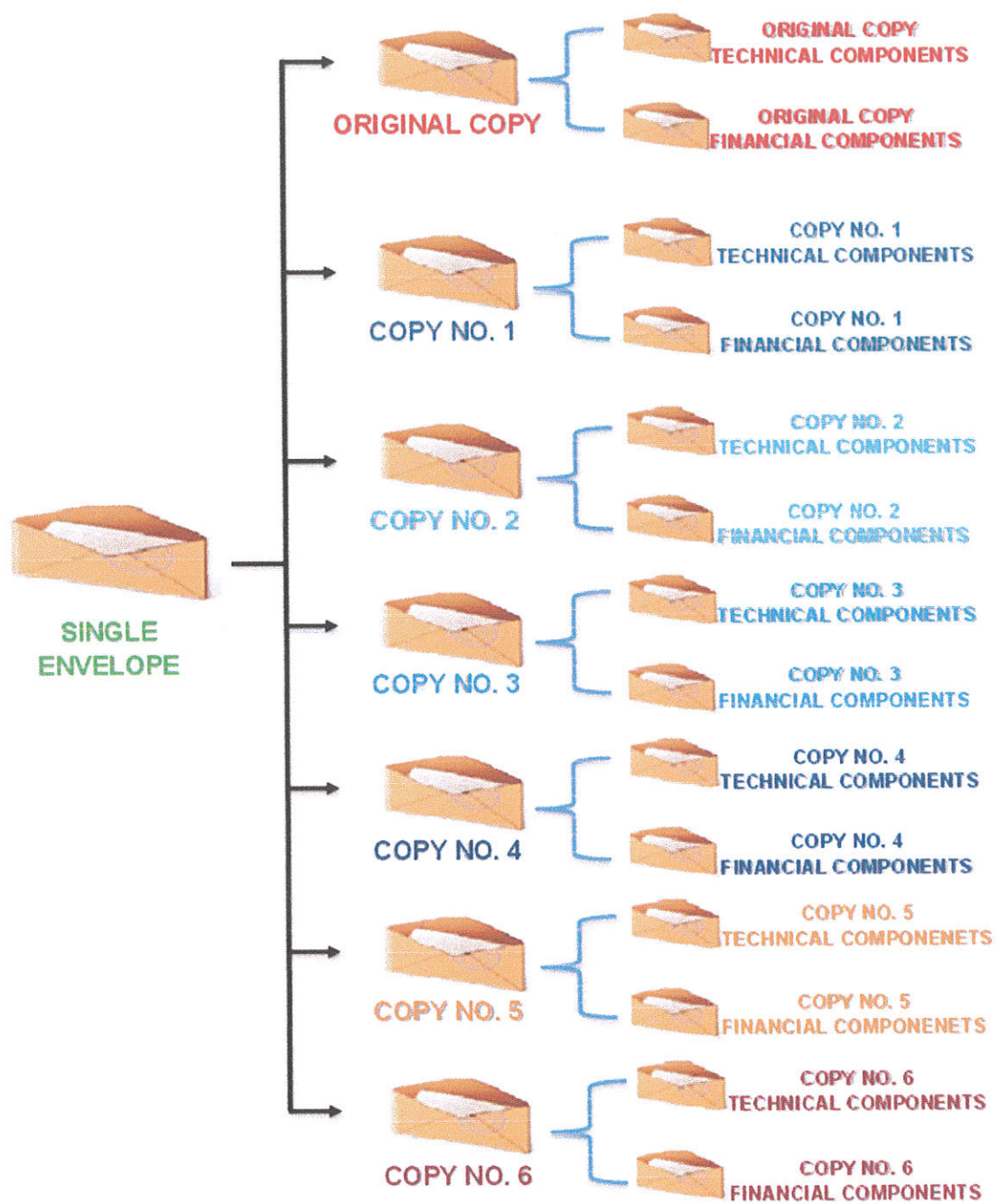
- ☐ (f) If applicable, duly signed joint venture agreement (JVA) in accordance with RA No. 4566 and its IRR in case the joint venture is already in existence

**I. FINANCIAL COMPONENT ENVELOPE**

- ☐ (g) Original of duly signed and accomplished Financial Bid Form; **and**

*Other documentary requirements under RA No. 9184*

- ☐ (h) Original of duly signed Bid Prices in the Bill of Quantities; **and**
- ☐ (i) Duly accomplished Detailed Estimates Form, including a summary sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid; **and**
- ☐ (j) Cash Flow by Quarter.



**Contract Agreement Form for the Procurement of Goods (Revised) [Not required to be submitted with the Bid, but it shall be submitted within ten (10) days after receiving the Notice of Award]**

**CONTRACT AGREEMENT**

THIS AGREEMENT made the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_ between [name of PROCURING ENTITY] of the Philippines (hereinafter called “the Entity”) of the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called “the Supplier”) of the other part;

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

**NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:**

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

2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as integral part of this Agreement, viz.:

**i. Philippine Bidding Documents (PBDs);**

- i. Schedule of Requirements;
- ii. Technical Specifications;
- iii. General and Special Conditions of Contract; and
- iv. Supplemental or Bid Bulletins, if any

**ii. Winning bidder’s bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;**

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

**iii. Performance Security;**

**iv. Notice of Award of Contract; and the Bidder’s conforme thereto; and**

**v. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and**

**Warranty Security, shall likewise form part of the Contract.**

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

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



## ACKNOWLEDGEMENT

REPUBLIC OF THE PHILIPPINES)

\_\_\_\_\_ ) S.S.

BEFORE ME, a Notary Public for and in City of \_\_\_\_\_, Philippines, this  
\_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_, personally appeared:

NAME

ID ISSUED AT/ON

\_\_\_\_\_

\_\_\_\_\_

Known to me and known to be the same person who execute the foregoing instrument consisting of \_\_\_\_\_ ( ) pages, including the page whereon the acknowledgments is written and acknowledged before me that the same is his/her free and voluntary act and deed and that of the Corporation/Sole Proprietorship he/she represents.

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

Doc No. \_\_\_\_\_;  
Page No. \_\_\_\_\_;  
Book No. \_\_\_\_\_;  
Series of 20 \_\_\_\_.

## OMNIBUS SWORN STATEMENT

REPUBLIC OF THE PHILIPPINES)

CITY/MUNICIPALITY OF \_\_\_\_\_) S.S.

### AFFIDAVIT

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

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

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

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

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

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

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

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

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

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

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

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

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

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

7. [Name of Bidder] complies with existing labor laws and standards; and

8. [Name of Bidder] is aware of and has undertaken the following responsibilities as a Bidder:

a) Carefully examining all of the Bidding Documents;

b) Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;

c) Making an estimate of the facilities available and needed for the contract to be bid, if any; and

d) Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].

9. [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.

10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

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

\_\_\_\_\_  
Bidder's Representative/Authorized Signatory

**SUBSCRIBED AND SWORN** to before me this \_\_\_\_ day of [month] [year] at [place of execution], Philippines. Affiant/s is/are personally known to me and was/were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiant/s exhibited to me his/her [insert type of government identification card used], with his/her photograph and signature appearing thereon with no. \_\_\_\_\_ issued on \_\_\_\_ at \_\_\_\_\_.

Witness my hand and seal this \_\_\_\_ day of [month] [year].

**NAME OF NOTARY PUBLIC**

Serial No. of Commission \_\_\_\_\_

Notary Public for \_\_\_\_\_ until \_\_\_\_\_

Roll of Attorneys No. \_\_\_\_\_

PTR No. \_\_\_\_\_ [date issued], [place issued]

IBP No. \_\_\_\_\_ [date issued], [place issued]

Doc. No. \_\_\_\_\_

Page No. \_\_\_\_\_

Book No. \_\_\_\_\_

Series of \_\_\_\_\_

## BID SECURING DECLARATION FORM

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

### **BID SECURING DECLARATION** **Project Identification No.: [Insert number]**

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

I/We, the undersigned, declare that:

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

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

[Insert NAME OF BIDDER OR ITS AUTHORIZED  
REPRESENTATIVE]

[Insert signatory's legal capacity] Affiant

**SUBSCRIBED AND SWORN** to before me this \_\_\_\_ day of [month] [year] at [place of execution], Philippines. Affiant/s is/are personally known to me and was/were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiant/s exhibited to me his/her [insert type of government identification card used], with his/her photograph and signature appearing thereon, with no. \_\_\_\_\_ issued on \_\_\_\_ at \_\_\_\_\_.

Witness my hand and seal this \_\_\_\_ day of [month] [year].

**NAME OF NOTARY PUBLIC**

Serial No. of Commission \_\_\_\_\_

Notary Public for \_\_\_\_\_ until \_\_\_\_\_

Roll of Attorneys No. \_\_\_\_\_

PTR No. \_\_\_\_\_ [date issued], [place issued]

IBP No. \_\_\_\_\_ [date issued], [place issued]

Doc. No. \_\_\_\_\_

Page No. \_\_\_\_\_

Book No. \_\_\_\_\_

Series of \_\_\_\_\_



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

### PERFORMANCE SECURING DECLARATION

Invitation to Bid: [Insert Reference Number indicated in the Bidding Documents]

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

I/We, the undersigned, declare that:

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

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

[Insert NAME OF BIDDER'S AUTHORIZED  
REPRESENTATIVE]  
[Insert Signatory's Legal Capacity]

Affiant

**SUBSCRIBED AND SWORN** to before me this \_\_\_\_ day of [month] [year] at [place of execution], Philippines. Affiant/s is/are personally known to me and was/were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiant/s exhibited to me his/her [insert type of government identification card used], with his/her photograph and signature appearing thereon, with no. \_\_\_\_\_ issued on \_\_\_\_ at \_\_\_\_\_.

Witness my hand and seal this \_\_\_\_ day of [month] [year].

**NAME OF NOTARY PUBLIC**

Serial No. of Commission \_\_\_\_\_

Notary Public for \_\_\_\_\_ until \_\_\_\_\_

Roll of Attorneys No. \_\_\_\_\_

PTR No. \_\_\_\_\_ [date issued], [place issued]

IBP No. \_\_\_\_\_ [date issued], [place issued]

Doc. No. \_\_\_\_\_

Page No. \_\_\_\_\_

Book No. \_\_\_\_\_

Series of \_\_\_\_\_



