



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

Procurement for REPAIR AND RENOVATION OF HMSSC FEMALE NON – OFFICERS BARRACKS AND MALE SHOWER ROOM

04 May 2023

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

Glossary of Terms, Abbreviations, and Acronyms	5
Section I. Invitation to Bid.....	8
Section II. Instructions to Bidders	12
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
Section III. Bid Data Sheet	18
Section IV. General Conditions of Contract	22
1. Scope of Contract.....	23
2. Sectional Completion of Works	23
3. Possession of Site	23
4. The Contractor's Obligations	23
5. Performance Security	24
6. Site Investigation Reports	24

7.	Warranty.....	24
8.	Liability of the Contractor.....	24
9.	Termination for Other Causes.....	24
10.	Dayworks	25
11.	Program of Work.....	25
12.	Instructions, Inspections and Audits	25
13.	Advance Payment.....	25
14.	Progress Payments	25
15.	Operating and Maintenance Manuals.....	25
Section V. Special Conditions of Contract		27
Section VI. Specifications		30
Section VII. Drawings		48
Section VIII. Bill of Quantities.....		69
Section IX. Checklist of Technical and Financial Documents		78

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 Nation.



PHILIPPINE COAST GUARD
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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 AND RENOVATION OF HMSSC FEMALE NON – OFFICERS BARRACKS AND HMSSC MALE SHOWER ROOM

1. The **Headquarters Maritime Safety Services Command**, through the General Appropriation Act (GAA) 2023 intends to apply the sum of **(Lot 1) Eight Hundred Sixty-Four Thousand One Hundred Seventy-Seven and Ninety-Four Centavos (P864, 177.94)** for **Repair and Renovation of HMSSC Female Non-Officers Barracks** and **(Lot 2) Seven Hundred Eighty-Nine Thousand Six Hundred Thirty-Nine and Eighty-Four Centavos (P789,639.84)** for **Repair and Renovation of HMSSC Male Shower Room** with a total of **One Million Six Hundred Fifty Three Thousand Eight Hundred Seventeen and Seventy Eight Centavos (P1,653,817.78)** being the Approved Budget for the Contract (ABC) to payments under the contract for each lot. Bids received in excess of the ABC for each lot shall be automatically rejected at bid opening.
2. The **Headquarters Maritime Safety Services Command** now invites bids for the above Procurement Project. Completion of the Works is required **Seventy-Six (76) Calendar Days (CD) Lot 1 and Sixty-Seven (67) Calendar Days (CD) Lot 2** after receipt of notice to 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 **05 May to 24 May 2023** 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.

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**, 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**.
7. The **Headquarters Maritime Safety Services Command** will hold a Pre-Bid Conference on **12 May 2023** at **Headquarters Maritime Safety Services Command (HMSSC) Function hall, 24th 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 **24 May 2023, 5:00 PM**. 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 **25 May 2023, 09:00 AM** onwards at the given address below **Headquarters Maritime Safety Services Command (HMSSC) Function hall, 24th 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.

13. For further information, please refer to:

CG ENS RACHELLE R VALENTINO

MSSC Procurement Branch

HMSSC Procurement Office

Headquarters Maritime Safety Services Command

24th de Mayo Street Heracleo Alano Sangley Point Cavity City

Contact Number: 0927 839 8546

Email Address: msscprocurement@gmail.com

5. You may visit the following websites:

For downloading of Bidding Documents: www.philgeps.gov.ph or
coastguard.gov.ph

03 May 2023

CG CAPT EUGENIO A FEDERICO

BAC Chairman, MSSC



PHILIPPINE COAST GUARD

MARITIME SAFETY SERVICES COMMAND

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

Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, **Headquarters Maritime Safety Services Command** invites Bids for the **Repair and Renovation of HMSSC Female Non-Officers Barracks and HMSSC Male Shower Room**, with Project Identification Number **MSSC-IB No. 2023-002**.

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 2023 in the amount of **(Lot 1) Eight Hundred Sixty-Four Thousand One Hundred Seventy-Seven and Ninety-Four Centavos (P864, 177.94) for Repair and Renovation of HMSSC Female Non-Officers Barracks and (Lot 2) Seven Hundred Eighty-Nine Thousand Six Hundred Thirty-Nine and Eighty-Four Centavos (P789,639.84) for Repair and Renovation of HMSSC Male Shower Room with a total of One Million Six Hundred Fifty Three Thousand Eight Hundred Seventeen and Seventy Eight Centavos (P1,653,817.78)**. The source of funding is General Appropriations Act (GAA) of 2023.

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, 24th 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**.



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Section III. Bid Data Sheet

Bid Data Sheet (Lot 1)

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> <ul style="list-style-type: none"> a. Any contract involving infrastructure projects. b. Completed within <i>five (5) years</i> prior to the deadline for the submission and receipt of bids.
7.1	No portion of the contract shall be sub-contracted.
10.3	Contractors must have a Philippine Contractors Accreditation Board License (PCAB License)
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> <ul style="list-style-type: none"> a. The amount of not less than Seventeen Thousand Two Hundred Eighty Three Pesos and Fifty Six Centavos (Php 17,283.56), 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 Forty Three Thousand Two Hundred Eight Pesos and Ninety Centavos (Php 43,208.90) if bid security is in Surety Bond.
19.2	<p>Partial bid is not allowed. The items are grouped in two (2) lots and shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.</p> <p>The project shall be awarded as One Project having two (2) lots 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> <ol style="list-style-type: none"> 1. In case the bidder has just submitted the Class "A" Legal eligibility requirements and Audited Financial Statements (AFS), a valid PhilGEPS Registration Certificate; 2. Latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS); <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 above-mentioned tax returns shall refer to the following:</p> <ol style="list-style-type: none"> 2.1. Latest Income Tax Returns(ITR) shall be the ITR for the preceding year, whether calendar or fiscal, and 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.
21	Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity, such as construction schedule and S-curve, manpower schedule, construction methods, equipment utilization schedule, construction safety and health program approved by the DOLE, and other acceptable tools of project scheduling.

Bid Data Sheet (Lot 2)

ITB Clause	
5.2	For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be: <p style="margin-left: 40px;">c. Any contract involving infrastructure projects.</p> <p style="margin-left: 40px;">d. 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)
15.1	The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts: <p style="margin-left: 40px;">c. The amount of not less than Fifteen Thousand Seven Hundred Ninety Two Pesos and Eighty Centavos (Php 15,792.80), if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;</p> <p style="margin-left: 40px;">d. The amount of not less than Thirty Nine Thousand Four Hundred Eighty Two Pesos (Php 39,482.00) if bid security is in Surety Bond.</p>
19.2	Partial bid is not allowed. The items are grouped in two (2) lots and shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award. The project shall be awarded as One Project having two (2) lots that shall be awarded as one contract.
20	No additional requirements. 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: 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>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 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>Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity, such as construction schedule and S-curve, manpower schedule, construction methods, equipment utilization schedule, construction safety and health program approved by the DOLE, and other acceptable tools of project scheduling.</p>



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. Dayworks

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

11. Program of Work

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

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

12. Instructions, Inspections and Audits

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

13. Advance Payment

Advance payment is not allowed.

14. Progress Payments

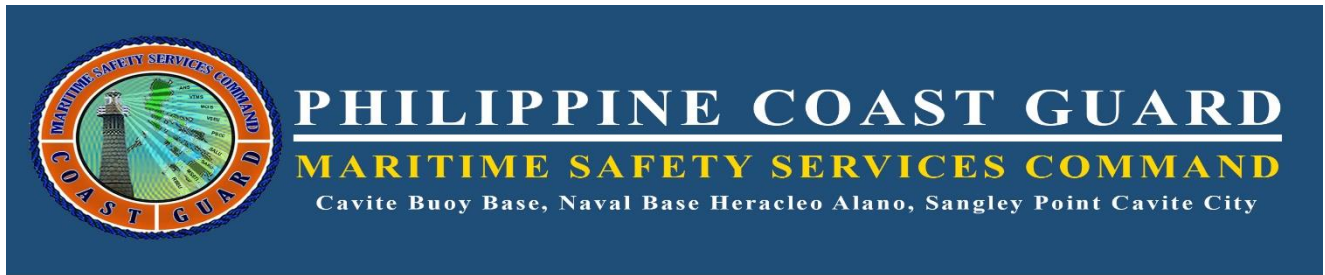
The Contractor may submit a request for payment for Work accomplished. Such requests for payment shall be verified and certified by the Procuring Entity’s Representative/Project Engineer. Except as otherwise stipulated in the **SCC**, materials and equipment delivered on the site but not completely put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



Section V. Special Conditions of Contract

Special Conditions of Contract (Lot 1)

GCC Clause	
2	The Intended Completion is within Seventy Six (76) Calendar days from the date of receipt of the Notice to Proceed (NTP) .
4.1	Procuring Entity shall give possession of all parts of the Site to the Contractor starting on the effectivity of the provisions of the contract, which is upon receipt of the NTP until the date of termination and/or project completion.
6	The site investigation reports are: 1. Not applicable
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:] The warranty against Structural Defects and Failures shall cover a period of Fifteen (15) years from final acceptance.
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 ten (10) calendar days of delivery of the Notice of Award.
11.2	The amount to be withheld for late submission of an updated Program of Work is equivalent to one tenth of one percent (1/10 of 1%) of the total contract price for every day of delay.
13	No mobilization fees and advance payment is 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 equivalent to one tenth of one percent (1/10 of 1%) of the total contract price for every day of delay.

Special Conditions of Contract (Lot 2)

GCC Clause	
2	The Intended Completion is within Sixty Seven (67) Calendar days from the date of receipt of the Notice to Proceed (NTP) .
4.1	Procuring Entity shall give possession of all parts of the Site to the Contractor starting on the effectivity of the provisions of the contract, which is upon receipt of the NTP until the date of termination and/or project completion.
6	The site investigation reports are: 1. Not applicable
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:] The warranty against Structural Defects and Failures shall cover a period of Fifteen (15) years from final acceptance.
10	Dayworks are applicable at the rate shown in the Contractor's original Bid.
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within ten (10) calendar days of delivery of the Notice of Award.
11.2	The amount to be withheld for late submission of an updated Program of Work is equivalent to one tenth of one percent (1/10 of 1%) of the total contract price for every day of delay.
13	No mobilization fees and advance payment is 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 equivalent to one tenth of one percent (1/10 of 1%) of the total contract price for every day of delay.



PHILIPPINE COAST GUARD

MARITIME SAFETY SERVICES COMMAND

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

Section VI. Specifications

SCOPE OF WORKS (LOT 1)

PROJECT TITLE: Repair and Renovation of HMSSC Female Non-Officers Barracks

APPROVED BUDGET CONTRACT: Php 864,177.94

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

DURATION OF CONTRACT: Seventy-Six (76) Working 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, 25th de Mayo Street Naval Base Heracleo Alano, Sangley Point Cavite City

A. FEMALE NON-OFFICER BARRACKS

1. Conduct survey/inspection on the site of work and examine the premises so as to fully understand all the existing conditions relative to the project.
2. The Contractor shall construct all Architectural, Structural, Plumbing and Electrical Works in accordance with the plans and specification. All items shown on the plans but not mentioned in the specification shall be included.
3. Supply and labor, tools and equipment for the demolition of all existing structures i.e masonry wall, doors, windows, floor, tiles, ceiling, from the general area of the WORKSITE. Site Clearance and Demolition will be required to remove any existing structures including existing Masonry Wall for extension and for enclosure of the existing door, existing Floor and Wall Tiles, Ceiling and existing Doors and Windows from the general area of the WORKSITE. Location as described on plans and specifications. Furnish labor, materials, tools and equipment, facilities and other incidentals for the satisfactory completion of the project.
4. Supply of labor, tools and equipment for the excavation and embankment in preparation for concreting of Stiffener Column and Column Footing, Wall Footing and Slab on Fill, sizes, depths and location as indicated in the plan. Excavation shall be to the depths indicated reckoned either from the natural grade line (NGL) or finish grade whichever is lower.
5. Supply of materials, labor, tools and equipment for the fabrication and installation of reinforcing bars including tie wires, usage of tools and equipment to complete the work.
6. Supply of materials, labor, tools and equipment for the fabrication, installation, stripping and/or leaving of formworks with the actual surface in contact with the concrete, including provision of block-outs, chamfered edges, notching, and overlaps, necessary greasing and/or coating with form oil, all necessary hardware, fixing accessories, scaffolding, shoring, and staging.

7. Supply of materials labor tools and equipment for the placing of concrete including necessary grouting, vibrating, hammering, tamping, consolidating, curing, hardening, wetting, sealing, brooming and scratching, protecting, sampling, provision of necessary extended chutes, and mixing boards usage of equipment and tools.
8. Supply of materials, labor, tools and equipment for the construction of Masonry Walls (100mm thk. (4")) for exterior walls plastering of 25mm thick of masonry walls with groove, blocks including lintel beams, stiffeners and sundry items such as tie wires, sealants, mortar and joint filler and other necessary materials to complete the works, location as described on plans and specifications.
9. Supply of labor, materials, tools and equipment for the installation of Single Leaf Solid Core Door, PVC Door including door jambs sizes, dimension and location as indicated in the plan and Awning window on Analok Aluminum framing with clear glass panels including all fixing accessories and hardware's, usage of tools and equipment to complete the work, location as described on plans and specifications.
10. Supply of labor, materials, tools and equipment for the Extension of Roofing and Roof Framing including all fixing accessories and hardware, usage of tools and equipment to complete the work, location as described on plans and specifications.
11. Supply of labor, materials, tools and equipment for the installation of Ceiling Works and Cornice including all fixing accessories and hardware, usage of tools and equipment to complete the work, location as described on plans and specifications.
12. Supply of labor, materials, tools and equipment for the Fabrication of Locker at CPO Barracks including all fixing accessories and hardware, usage of tools and equipment to complete the work, location as described on plans and specifications.
13. Supply of labor, materials, tools and equipment for the installation of Floor and Wall Tiles including all fixing accessories and hardware, usage of tools and equipment to complete the work, location as described on plans and specifications.
14. Supply of labor, materials, and tools for General (3-coats) painting on all surfaces i.e. masonry and concrete surfaces including wood and dry wall, surface preparation, primer tools and its use and all necessary accessories to complete the work.
15. Supply of labor, materials, tools and equipment for the reinstallation and re piping of sanitary and plumbing system complete with all the necessary accessories as provided for in the plan this section of that specifications consisting of, but not necessarily limited to the following:
 - a. Sewer and Water Line
 - b. Installation of Roof Drain, fittings, trims and accessories.

- c. Plastic Septic Tank
16. Supply of labor, materials, tools and equipment for the new installation of Electrical System complete with all the necessary accessories as provided for in the plan.
 17. Clearing and cleaning of all areas affected during the implementations of the project.
 18. Furnish pictures to Coast Guard Infrastructure Development Service (CGIDS) or email at cgids@coastguard.gov.ph for the pre/post repair of the project for monitoring purpose of the National Headquarters Philippine Coast Guard (NHPCG).
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SPECIFICATIONS

1. CONCRETE WORKS

- a. Concrete compressive strength must be at 3000 psi (20.7 Mpa). Class "A" mixture 1:2:4 proportions.
- b. Portland Cement shall conform to the requirement of ASTM C-150 Type for normal Portland cement; Type III for High Early Strength Portland Cement, 40 kg per bag.
- c. 16mmØ and greater reinforcing bars must be at yield strength of 60000psi $F_y = 415$ Mpa, and for bars less than 16mmØ must be at yield strength of 33000psi $F_y = 230$ Mpa for all concreting works
- d. Aggregates must be $\frac{3}{4}$ " course aggregate, clean and washed. Sand must be clean, hard, coarse river sand conforming to ASTM C-33.
- e. Reinforcing bars shall be fixed into the other by means of adequate steel wire ties to form a rigid reinforcement cages or nets. The minimum concrete covering must be 40mm from the outer face of the reinforcement bars to face forms. Main reinforcement bars must be anchored by means of an end hook/bend. Splices must be 0.60 m minimum.

2. MASONRY WORKS

Masonry/Hollow masonry units shall be ordinary 4" concrete hollow blocks with 25mm thick plaster both side for walls, plumb and align when installation is finished. Use 500 PSI for non-load bearing blocks. Cement must be Portland 40kgs, mixture proportion Class "B". Masonry wall system must be plastered and finished smooth. Reinforcement must be grade 33.

3. CEILING WORKS

Construction of ceiling using 4.5 mm thick Fiber Cement Board and metal furring for framing using Double Furring 19mm x 50mm x 5.0m, $T=0.4$ mm, Carrying Channel 19mm x 38mm x 5.0m $T=0.8$ mm, Wall Angle 25mmx25mmx2.4m, $T=0.4$ mm and Rod suspension hanger w/adjustment spring.

4. ROOFING WORKS

- a. Pre-Painted Metal Sheet Gauge 24; 2.44m roofing sheets, Pre-painted flashing and gutter shall be fabricated from cold rolled galvanized iron sheets tempered for extra strength and durability at gauge 24.

5. DOORS AND WINDOWS

- a. Door panels shall be as indicated in the schedule nailed and glued in place.
- b. PVC door shall have door jamb and lockset. Schedule of door is provided on the plan and bill of materials. All materials shall be of good quality, and any objects noticed shall be out rightly rejected upon delivery.
- c. Windows

All aluminum, awning window shall be in accordance with the detailed drawing.

Windows schedule is provided on the bill of materials.

All window frames are aluminum powder coated with ¼ " thick glass, color of frame as per architect's or owner's choice.

6. STEEL WORKS

- a. Tubular Column using 100mm x 100mm x 1.2mm Thick Black Iron.
- b. Angle Bar (32mm x 32mm x 4mm Thick) and 50mm x 50mm x 3mm Thick.
- c. C-Purlins (50mm x 75mm x 1.2mm Thick)

7. PAINTING WORKS

- Surface Examination – No painting shall be done under conditions, which will jeopardize the quality or appearance of painting or finishing.
- Preparation – All surfaces shall be in proper condition to receive the finish. All woodwork shall be sandpapered to smooth and finished dusted clean; all knotholes, pitch pockets, or sappy portions shall be shellacked or sealed with wood filler. Nail holes cracks or defects shall be carefully puttied after the first coat. Matching the color paint or stain, all imperfection in plaster shall be filled with patching. Compound and smoothened off to match adjoining surfaces.

NOTES:

No work shall be left without approval of the supervising Architect.

CHOICE OF COLOR

The owner must first be consulted after he has given the color scheme. No painting job shall be done unless it has met the approval of the owner regarding the color.

VARNISHING

1. All woodwork to be varnished must first be thoroughly sandpapered and all cracks hole, and other defects must be thoroughly and carefully filled with the first quality colored or white putty tinted to match the desired finish.
2. No man-on-the-job wood filler will be allowed. It should be a first quality wood filler.
3. Before varnishing a sample must be applied for approval of the owner.

8. CARPENTRY AND JOINERY WORKS

- a. Stress grade lumber must be seasoned, close grained lumber of specified, 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 finish.
- b. 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.
- c. Cornice shall be of good grade shall be free from defects such as split in veneer, buckling or warping. Sizes should be 25mm x 75 mm and design should be the same on existing cornice.

9. HARDWARE

- a. All rough hardware required for steel works, carpentry works such as nails, screws, etc., must be first class quality.
- b. Finishing hardware consisting of locksets, latches, etc., shall be first class quality conforming to the following specifications.

b.1 Door Locksets – shall be durable construction, preferably the product of reputable manufacturer for consistent quality and master keying.

b.2 Hinges must be brass-coated wrought iron steel with non-rising loose pins with button tips and mounting screw of the same materials.

10. PLUMBING/ SANITARY WORKS

MATERIAL REQUIREMENTS: All piping materials, fixtures and appliances fitting accessories whether specially mentioned or not but necessary to complete this Item shall be furnished and installed.

A. Plastic Pipes:

A.1 Unless otherwise specified or shown on drawings all tube pipes to be use in this project shall be plastic or synthetic materials.

A.2 For rigid type of connections, the following shall be used: Polyvinyl Chloride (PVC); Chlorinated Polyvinyl Chloride (CPVC); Unplasticized Polyvinyl Chloride (uPVC); Acrylonitrile Butadiene Styrene (ABS);

A.3 Plastic pipe shall be of quality made by reputable manufacturers free from defects, and shall be true; smooth and cylindrical, their inner and outer surfaces being as nearly concentric as practicable.

A.4 They shall be in all aspect, sound and perfectly molded free from laps, pin holes or other imperfections and shall be neatly dressed with its end finished reasonably square to their axes.

A.5 Pipes and fittings for sanitary as approved alternate shall be unplasticized Polyvinyl Chloride Pipes and fittings (uPVC).

A.6 Pipes and fittings for potable water as approved alternate shall be Polypropylene Random Copolymer and fittings (PPR).

A.6 Pipes and fittings shall be made of virgin materials conforming to Specification requirements defined is ASTM D-2241, ISO 4435, ASTM D2729, ISO 15874.

A.7 Fittings shall be molded type and designed for solvent cement joint connection for water lines and sanitary lines. for PE or PB pipes use applicable fittings as necessary.

B. Plastic Septic Tank:

B.1 Unless otherwise specified or shown on drawings septic tank to be use in this project shall PE materials.

B.2 Septic Tank should be Round type color Black with Diameter of 1.10m and height of 1.485m.

11.ELECTRICAL WORKS:

1. SERVICES

Service voltage inside the building shall be 230-Volts, single phase, 2-wires, 60 Hertz. Grounding wire shall be provided, sizes and color as per indicated in the plan.

2. WIRING METHODS

a. Primary service conduit shall be in PVC (Polyvinyl Chloride), thick walled, and shall be encased in concrete pedestal, details as provided in the plans.

b. All others shall be done in the following manner or as indicated in the plan:

1. PVC (Polyvinyl Chloride), Thick-Walled - for all power and lighting branch circuit raceways running embedded in concrete slab and partitions.

3. 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.

- a. All metal frames, cabinets, structures and other metal masses.
- b. All metallic conduits and raceway system including boxes.
- c. All systems, distribution, power, lighting fixtures, outlets (Convenience Outlets and Switches) and all auxiliary system. Sizes as indicated in the plans and drawings.
- d. Provide grounding bond on all metal conduit connections, joints and coupling for effective grounding continuity.
- e. Ground wire shall be green in color for the entire installations, except for the main service feeder and equipment grounding of the MDS (Main Disconnect Switch), which are white and orange, respectively.

4. BRANCH CIRCUITS

The plans indicate the general methods of the installation of all circuit wiring and the outlet which are to be supplied from these circuits. Branch circuits shall be run from outlets to panel boards as direct as the building conditions will allow, no wire of different circuit shall be inserted in one conduit. Where homeruns exceed 30 meters for lighting and power outlet branch circuit, the next higher size of wire shall be used. Exact location of lighting and power outlet shall be properly identified on site.

5. PANELBOARDS

Power, lighting and control panel boards shall be flash mounted fabricated from 1.5mm thick galvanized steel plate/sheet powder coated and bake enamel, beige/gray paint finished. Front cover shall have stainless push to open lock type with master key. Plastic made lock is not acceptable.

Bus bar shall be made from solid copper with silver plating on connection points.

All main CB of each panel board shall be vertically mounted and located above center of branch CB.

Panel boards front cover shall be provided with nameplate and back of the front cover shall have a directory which will indicate the location of the outlets or load served and its actual phase connection to panel board.

The word "space" as indicated in the panel board schedule shall mean that complete bus and insulators etc. shall be included and ready to accept future circuit breaker of the same frame and size as the largest branch circuit breaker or as indicated in the load schedule.

Panel boards shall be provided with grounding kit/bus terminals with number of lugs equal to the number of branch circuit plus two spares. Splicing of ground wire within the panel boards shall not be accepted.

6. RACEWAYS

Conduits and tubing shall be as specified in the Material Specifications. No more than four (4) 90 degrees bends shall occur in any run. When it becomes necessary to have more than four (4) 90 degrees or a total of 360 degrees offsets and bends in any run, an intermediate pullbox shall be provided to facilitate wire/cable pulling. Methods of installation shall be as stated in Article 2.

Exposed conduits shall be run in parallel to or perpendicular with building lines and shall be secured fastened in place by means of approved supports and fastenings. Conduit supports shall be fastened to wall by means of screw or bolts with expansion sleeves or directly welded on steel building frames. The use of wooden or lead plugs is not permitted. All ends shall be firmly attached to cabinets or boxes by means of locknut and bushings.

GENERAL NOTES:

1. This simplified scope of works and the specifications are prepared in a concise manner which intention is to save time and to simplify specifications elaborateness. All work covered in the contract shall be executed in the highest form of workmanship and quality.
2. The drawings and specifications are intended to explain each mutually, and anything shown or called for in one and not the other shall be executed as part of the contract as though both are shown and specified.
3. The contractor shall take all the precautionary measures for the protection of adjacent properties from injury, damage or loss arising in connection with this contract. He shall be responsible for all damages to person and property, which may occur with the prosecution of work.
4. The contractor shall be in close coordination with the Philippine Coast Guard Technical Representatives (Coast Guard Infrastructure Development Service) on matters pertaining to engineering works. Any changes in work and materials shall be approved by the authorized representative and shall be to the advantage of the Philippine Coast Guard.
5. All works, materials and undertakings found necessary during the course of the construction shall be executed for the satisfactorily completion of the project, and shall be subject to general conditions and inspection before proper installation.

6. All permits, fees, inspections, material testing, commissioning, etc., necessary for the satisfactorily completion of the project shall be done at the expense of the contractor.
 7. Submission of complete six (6) sets of as-built plans of the project, signed and sealed, indicating all measurements and details. Project warranty (1-year) shall take effect upon actual acceptance of the completed project.
 8. 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 satisfactorily completion of the **REPAIR AND RENOVATION OF HMSSC FEMALE NON-OFFICER BARRACKS.**
 9. The project shall be completed within 76 calendar days and commence upon accept of notice to proceed.
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SCOPE OF WORKS (LOT 2)

PROJECT TITLE: Repair and Renovation of HMSSC Male Shower Room

APPROVED BUDGET CONTRACT: Php 789,639.84

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

DURATION OF CONTRACT: Sixty-Seven (67) 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, 25th de Mayo Street Naval Base Heracleo Alano, Sangley Point Cavite City

SCOPE OF WORKS:

1. The Contractor shall conduct thorough site inspection of the existing job site condition.
2. The Contractor shall construct all Architectural, Plumbing /Sanitary Works and Electrical Works in accordance with the plans and specification. All items shown on the plans but not mentioned in the specification shall be included.
3. Demolition will be required to remove any existing ceiling, two (2) shower partition, tiles, doors and windows from the general area of the WORKSITE. Furnish labor, materials, tools and equipment, facilities and other incidentals for the satisfactory completion of the project.
4. Supply of labor, materials, tools and equipment for the installation Ceramic Tiles including cement mortar, tile setting epoxy, grout seller, tile cleaner trim and all necessary including all necessary fixing accessories and usage of tools and equipment to complete the work, location as described on plans and specifications.
5. Supply of materials, labor, tools and equipment for the installation of complete ceiling system including all necessary fixing accessories and usage of tools and equipment to complete the work, location as described on plans and specifications.
6. Supply of labor, materials, tools and equipment for the installation of Doors including door jambs, Awning Window and Urinal Partition, sizes dimension and location as indicated in the plan including all fixing accessories and hardware's, usage of tools and equipment to complete the work, location as described on plans and specifications.

7. Supply of labor, materials, tools and equipment for the installation of Water Proofing Membrane with granule torch applied and all other materials accessories necessary to complete the works, location as described on plans and specifications.
8. Supply of labor, materials, and tools for General (3-coats) painting on all surfaces i.e. masonry and concrete surfaces including wood, surface preparation, primer tools and its use and all necessary accessories to complete the work.
9. Supply of labor, materials, tools and equipment for the reinstallation and re piping of sanitary and plumbing system complete with all the necessary accessories as provided for in the plan this section of that specifications consisting of, but not necessarily limited to the following:
 - d. Soil, waste and vents pipe system, within the building up to sewer line.
 - b. Water service connection from shower room.
 - d. Installation and testing of Urinals, watercloset accessories including controls & piping works.
 - e. Installation of all plumbing fixtures, fittings, trims and accessories.
 - f. Septic Tank
10. Supply of labor, materials, tools and equipment for the new installation of Electrical System complete with all the necessary accessories as provided for in the plan.
11. Clearing and cleaning of all areas affected during the implementations of the project.
12. Furnish pictures to Coast Guard Infrastructure Development Service (CGIDS) or email at cgids@coastguard.gov.ph for the pre/post repair of the project for monitoring purpose of the National Headquarters Philippine Coast Guard (NHPCG).
13. The duration of the project will be completed within 67 Calendar days.

GENERAL NOTES:

1. This simplified scope of works and the specifications are prepared in a concise manner which intention is to save time and to simplify specifications elaborateness. All work covered in the contract shall be executed in the highest form of workmanship and quality.
 2. The drawings and specifications are intended to explain each mutually, and anything shown or called for in one and not the other shall be executed as part of the contract as though both are shown and specified.
 3. The contractor shall take all the precautionary measures for the protection of adjacent properties from injury, damage or loss arising in connection with this contract. He shall be responsible for all damages to person and property, which may occur with the prosecution of work.
 4. The contractor shall be in close coordination with the Philippine Coast Guard Technical Representatives (Coast Guard Infrastructure Development Service) on matters pertaining to engineering works. Any changes in work and materials shall be approved by the authorized representative and shall be to the advantage of the Philippine Coast Guard.
 5. All works, materials and undertakings found necessary during the course of the construction shall be executed for the satisfactorily completion of the project, and shall be subject to general conditions and inspection before proper installation.
 6. All permits, fees, inspections, material testing, commissioning, etc., necessary for the satisfactorily completion of the project shall be done at the expense of the contractor.
 7. 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 satisfactorily completion of the **REPAIR AND RENOVATION OF HMSSC MALE SHOWER ROOM.**
-

SPECIFICATIONS

1. CONCRETE WORKS

- a. Concrete compressive strength must be at 3000 psi (20.7 Mpa). Class "A" mixture 1:2:4 proportions.
- b. Portland Cement shall conform to the requirement of ASTM C-150 Type for normal Portland cement; Type III for High Early Strength Portland Cement, 40 kg per bag.
- c. 16mmØ and greater reinforcing bars must be at yield strength of 60000psi $F_y = 415$ Mpa, and for bars less than 16mmØ must be at yield strength of 33000psi $F_y = 230$ Mpa for all concreting works

d. Aggregates must be ¾" coarse aggregate, clean and washed. Sand must be clean, hard, coarse river sand conforming to ASTM C-33.

e. Reinforcing bars shall be fixed into the other by means of adequate steel wire ties to form a rigid reinforcement cages or nets. The minimum concrete covering must be 40mm from the outer face of the reinforcement bars to face forms. Main reinforcement bars must be anchored by means of an end hook/bend. Splices must be 0.60 m minimum.

2. TILE WORKS

The tiling and sheet used for tiling work shall qualify the technical requirements about quality, types, size and color. The surface for tiling work must be flat, rigid, stable and be well connected with the material and having no impurity on the surface.

NOTES:

No work shall be left without approval of the supervising Architect.

CHOICE OF TILES

The owner must first be consulted after he has given the color scheme. No painting job shall be done unless it has met the approval of the owner regarding the color.

3. MASONRY WORKS

Masonry/Hollow masonry units shall be ordinary 4" concrete hollow blocks with 25mm thick plaster both side for walls, plumb and align when installation is finished. Use 500 PSI for non-load bearing blocks. Cement must be Portland 40kgs, mixture proportion Class "B". Masonry wall system must be plastered and finished smooth. Reinforcement must be grade 33.

4. CEILING WORKS

Construction of ceiling using 3.5 mm thick Fiber Cement Board Moisture Resistant and metal furring for framing using Double Furring 19mm x 50mm x 5.0m, T=0.4mm, Carrying Channel 19mm x 38mm x 5.0m T=0.8mm, Wall Angle 25mmx25mmx2.4m, T=0.4mm and Rod suspension hanger w/adjustment spring.

5. WATERPROOFING WORKS

4.5kg Water Proofing Membrane Torch applied, the surface must be clean and dust free and without any traces of oil.

6. PAINTING WORKS

- Surface Examination – No painting shall be done under conditions, which will jeopardize the quality or appearance of painting or finishing.
- Preparation – All surfaces shall be in proper condition to receive the finish. All woodwork shall be sandpapered to smooth and finished dusted clean; all knotholes, pitch pockets, or sappy portions shall be shellacked or sealed with wood filler. Nail holes cracks or defects shall be carefully puttied after the first coat. Matching the color paint or stain,

all imperfection in plaster shall be filled with patching. Compound and smoothed off to match adjoining surfaces.

NOTES:

No work shall be left without approval of the PCG Authorized supervising personnel.

CHOICE OF COLOR

The PCG must first be consulted after he has given the color scheme. No painting job shall be done unless it has met the approval of the PCG project implementing unit.

VARNISHING

1. All woodwork to be varnished must first be thoroughly sandpapered and all cracks hole, and other defects must be thoroughly and carefully filled with the first quality colored or white putty tinted to match the desired finish.
2. No man-on-the-job wood filler will be allowed. It should be a first quality wood filler.
3. Before varnishing a sample must be applied for approval of the owner.

7. CARPENTRY WORKS

Compact Laminated Urinal Partition (0.5m x 0.9m x 20mm Thick) should be waterproof.

8. DOORS AND WINDOWS

a. Door panels shall be as indicated in the schedule nailed and glued in place.

b. Windows

All aluminum, awning window shall be in accordance with the detailed drawing.

Windows schedule is provided on the bill of materials.

All window frames are aluminum powder coated with ¼ " thick glass, color of frame as per architect's or owner's choice.

9. HARDWARE

a. All rough hardware required for steel works, carpentry works such as nails, screws, etc., must be first class quality.

b. Finishing hardware consisting of locksets, latches, etc., shall be first class quality conforming to the following specifications.

b.1 Door Locksets/latches – shall be durable construction, preferably the product of reputable manufacturer for consistent quality and master keying.

b.2 Hinges must be brass-coated wrought iron steel with non-rising loose pins with button tips and mounting screw of the same materials.

10. PLUMBING/ SANITARY WORKS

MATERIAL REQUIREMENTS: All piping materials, fixtures and appliances fitting accessories whether specially mentioned or not but necessary to complete this Item shall be furnished and installed.

C. Plastic Pipes:

A.1 Unless otherwise specified or shown on drawings all tube pipes to be use in this project shall be plastic or synthetic materials.

A.2 For rigid type of connections, the following shall be used: Polyvinyl Chloride (PVC); Chlorinated Polyvinyl Chloride (CPVC); Unplasticized Polyvinyl Chloride (uPVC); Acrylonitrile Butadiene Styrene (ABS);

A.3 Plastic pipe shall be of quality made by reputable manufacturers free from defects, and shall be true; smooth and cylindrical, their inner and outer surfaces being as nearly concentric as practicable.

A.4 They shall be in all aspect, sound and perfectly molded free from laps, pin holes or other imperfections and shall be neatly dressed with its end finished reasonably square to their axes.

A.5 Pipes and fittings for sanitary as approved alternate shall be unplasticized Polyvinyl Chloride Pipes and fittings (uPVC).

A.6 Pipes and fittings for potable water as approved alternate shall be Polypropylene Random Copolymer and fittings (PPR).

A.6 Pipes and fittings shall be made of virgin materials conforming to Specification requirements defined is ASTM D-2241, ISO 4435, ASTM D2729, ISO 15874.

A.7 Fittings shall be molded type and designed for solvent cement joint connection for water lines and sanitary lines. for PE or PB pipes use applicable fittings as necessary.

B. Plumbing Fixtures and Fittings:

A.1 All fittings and trimmings for fixtures shall be chromium plated, polished brass and stainless steel unless otherwise approved.

A.2 Exposed traps and supply pipes for fixtures shall be connected to the roughing-in, piping system at the wall unless otherwise indicated on the Plans.

A.3 Built in fixtures shall be watertight with provision of water supply and drainage outlet, fittings and trap seal.

A.4 Unless otherwise specified, all plumbing fixtures shall be made of vitreous china complete with fittings.

- A. Water Closet, Lavatory and Urinal shall be vitreous china, wall hung wash-out urinal with extended shields and integral flush spreader, concealed wall hanger pockets, 19mm top spud complete with fitting and mounting accessories

C. Bathroom and Toilet Accessories:

- B.1 Faucets shall be stainless steel double tap
- B.2 Floor drains shall be made of stainless steel beehive type, measuring 10 cm x 10 cm. and provided with detachable stainless strainer, expanded metal lath type with insect trap.
- B.3 Soap holder shall be vitreous china wall mounted. Color shall reconcile with the adjacent tile works.

11. ELECTRICAL WORKS:

1. SERVICES

Service voltage inside the building shall be 230-Volts, single phase, 2-wires, 60 Hertz. Grounding wire shall be provided, sizes and color as per indicated in the plan.

2. WIRING METHODS

- a. Primary service conduit shall be in PVC (Polyvinyl Chloride), thick walled, and shall be encased in concrete pedestal, details as provided in the plans.
- b. All others shall be done in the following manner or as indicated in the plan:
 - 1. PVC (Polyvinyl Chloride), Thick-Walled - for all power and lighting branch circuit raceways running embedded in concrete slab and partitions.

3. 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.

- a. All metal frames, cabinets, structures and other metal masses.
- b. All metallic conduits and raceway system including boxes.
- c. All systems, distribution, power, lighting fixtures, outlets (Convenience Outlets and Switches) and all auxiliary system. Sizes as indicated in the plans and drawings.

- d. Provide grounding bond on all metal conduit connections, joints and coupling for effective grounding continuity.
- e. Ground wire shall be green in color for the entire installations, except for the main service feeder and equipment grounding of the MDS (Main Disconnect Switch), which are white and orange, respectively.

4. BRANCH CIRCUITS

The plans indicate the general methods of the installation of all circuit wiring and the outlet which are to be supplied from these circuits. Branch circuits shall be run from outlets to panel boards as direct as the building conditions will allow, no wire of different circuit shall be inserted in one conduit. Where homeruns exceed 30 meters for lighting and power outlet branch circuit, the next higher size of wire shall be used. Exact location of lighting and power outlet shall be properly identified on site.



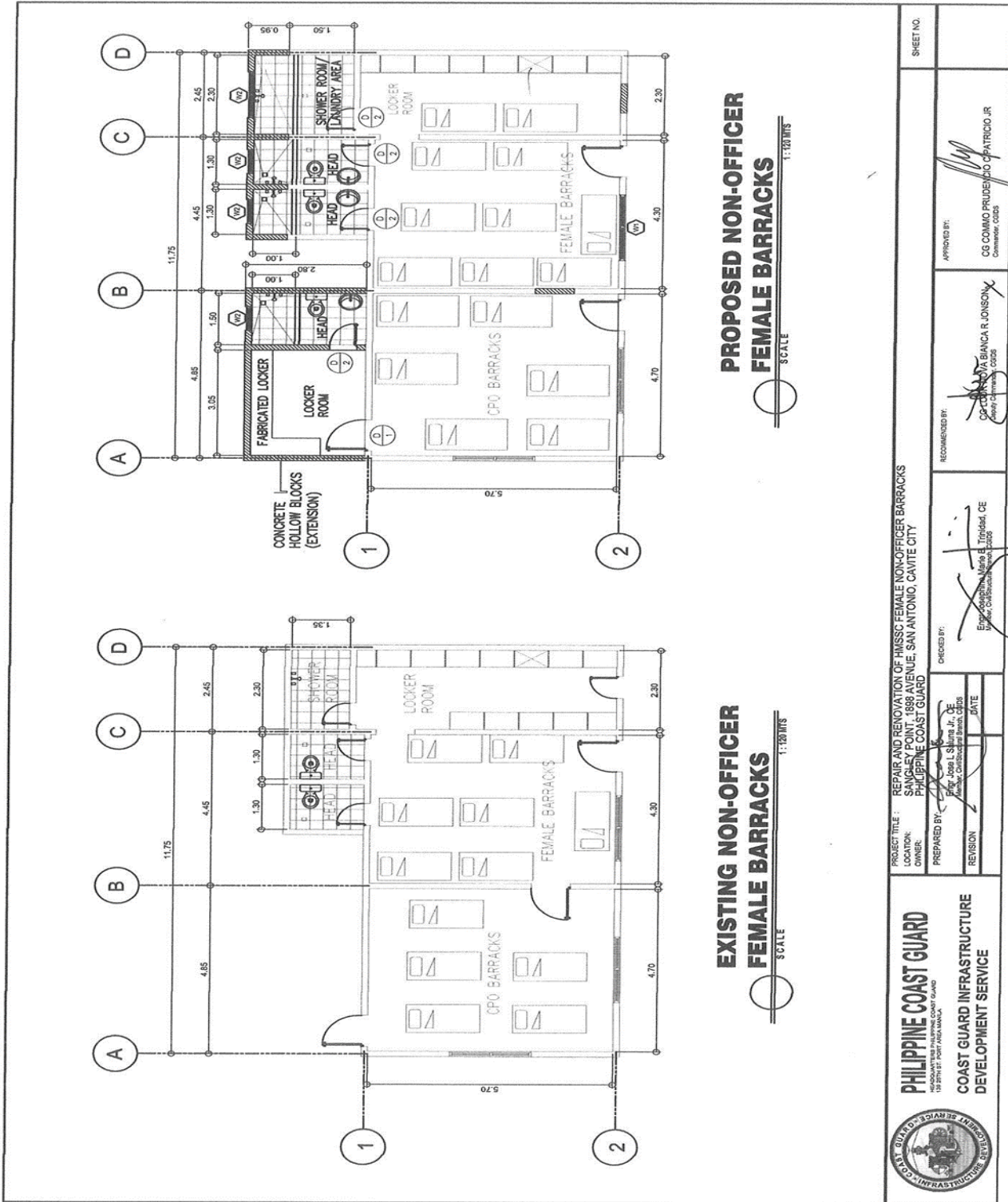
PHILIPPINE COAST GUARD

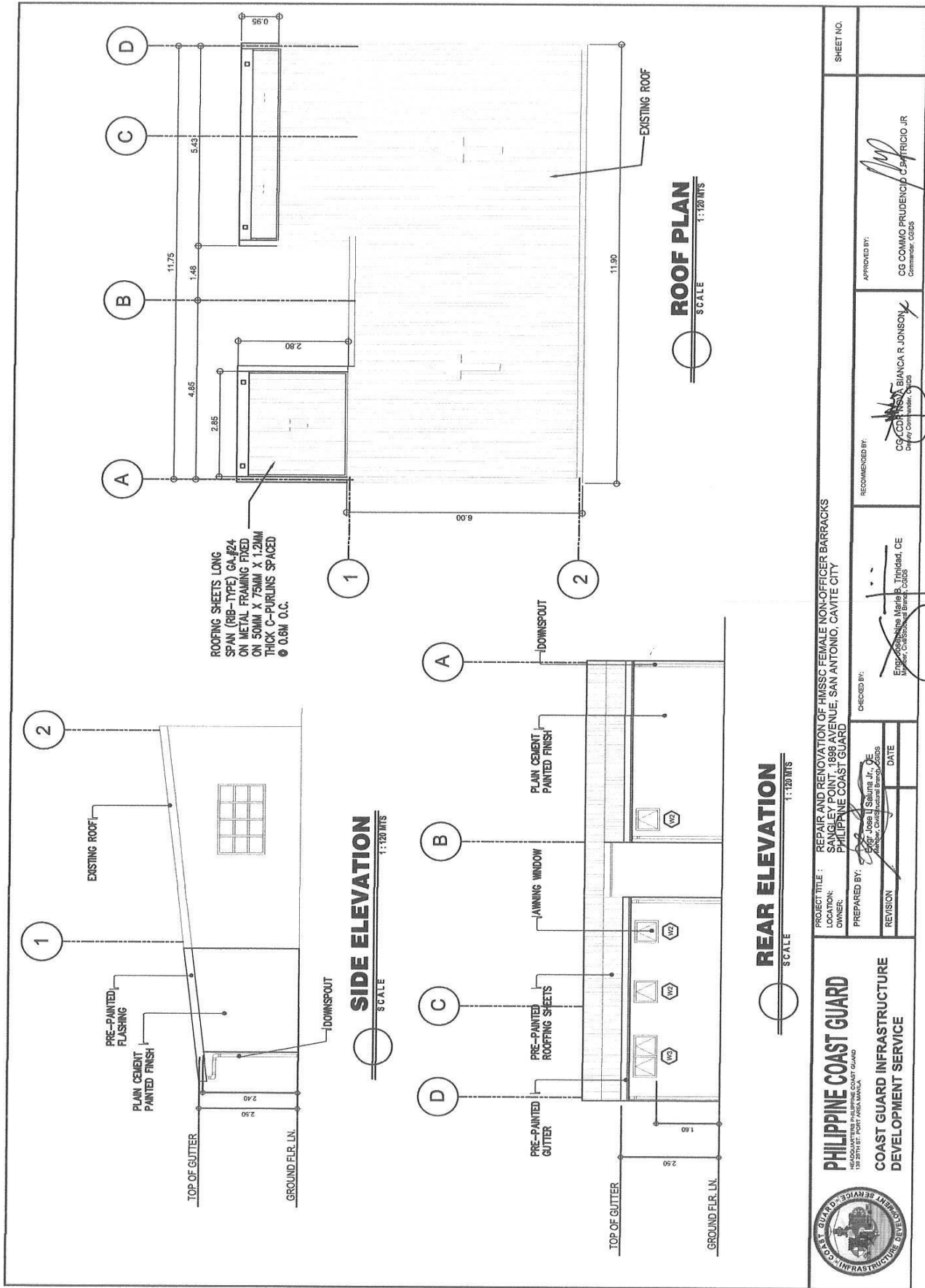
MARITIME SAFETY SERVICES COMMAND

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

Section VII. Drawings

HMSSC NON-OFFICERS FEMALE BARRACKS (LOT 1)





PHILIPPINE COAST GUARD
COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE

PROJECT TITLE : REPAIR AND RENOVATION OF HMSSC FEMALE NON-OFFICER BARRACKS
LOCATION : SANGLEY POINT, 1888 AVENUE, SAN ANTONIO, CAVITE CITY
OWNER : PHILIPPINE COAST GUARD

PREPARED BY : Engr. Jose I. Salura Jr., CE
Member, Professional Engineers Board

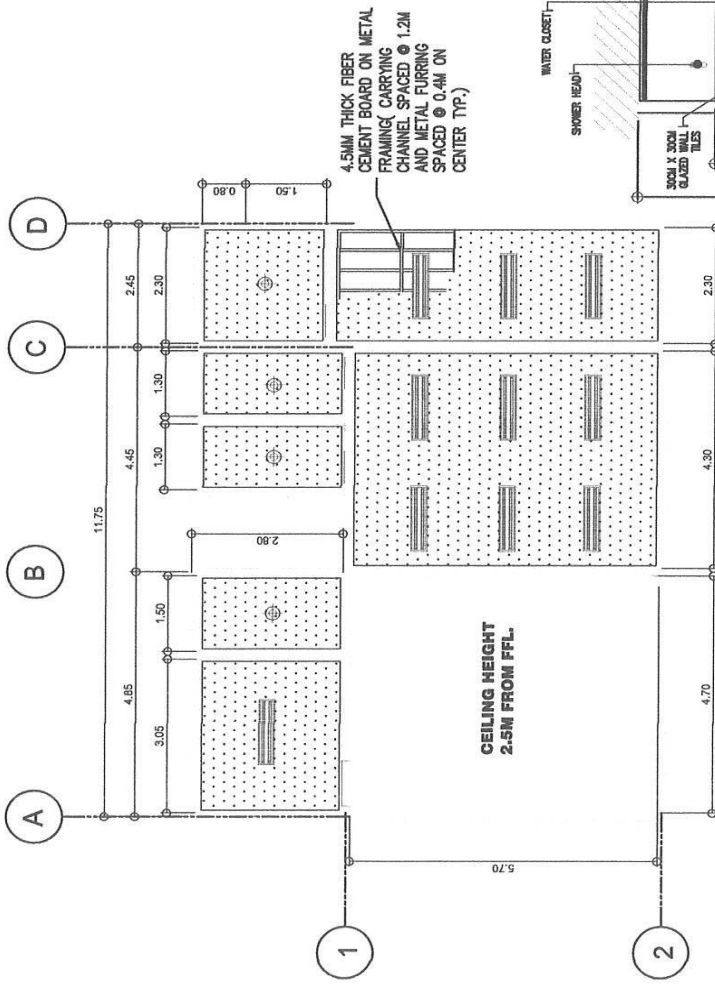
REVISION : DATE

CHECKED BY : Engr. Maria B. Trinidad, CE
Member, Professional Engineers Board

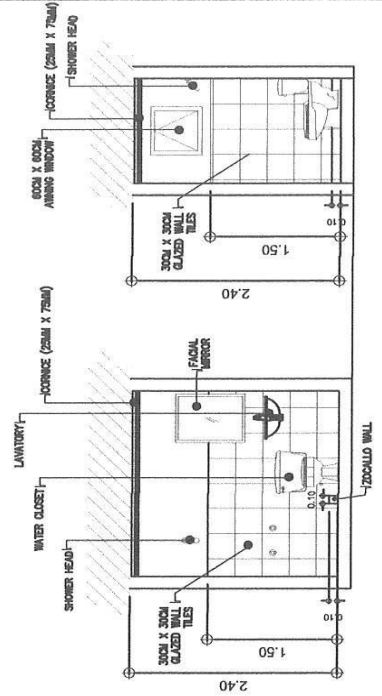
RECOMMENDED BY : CG COMMODORE BIANCA R. JONSON
Commander, CGDS

APPROVED BY : CG COMMODORE PATRICIO JR.
Commander, CGDS

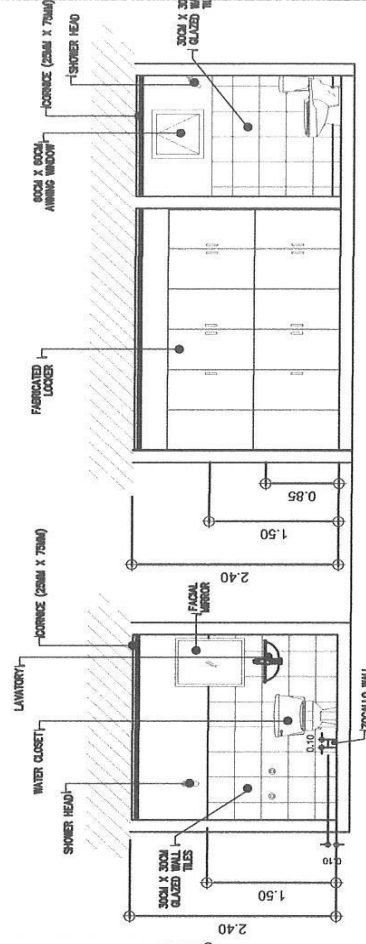
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NON-OFFICER FEMALE BARRACKS
REFLECTED CEILING PLAN
 SCALE 1:120 MTS

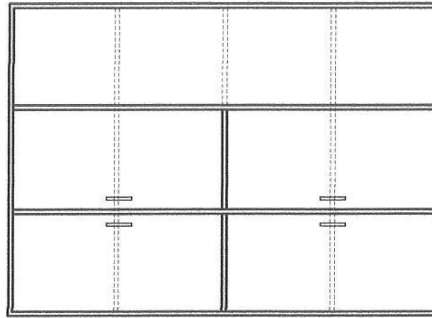
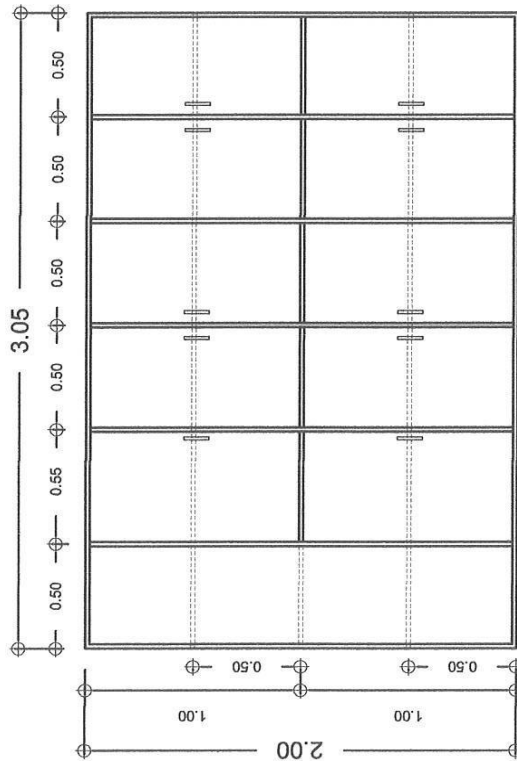
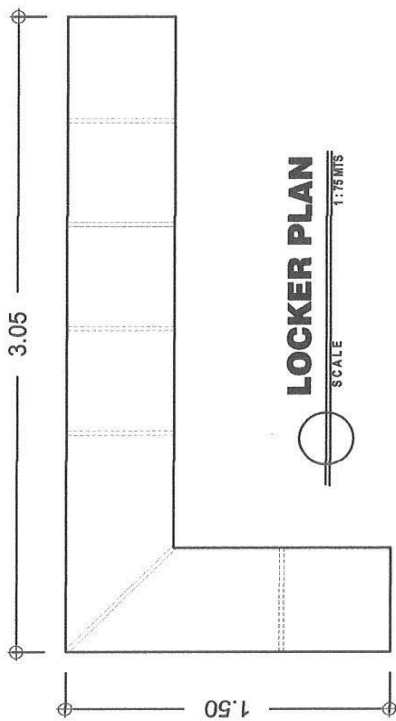



NON-OFFICER FEMALE
HEAD SECTION
 SCALE 1:75 MTS

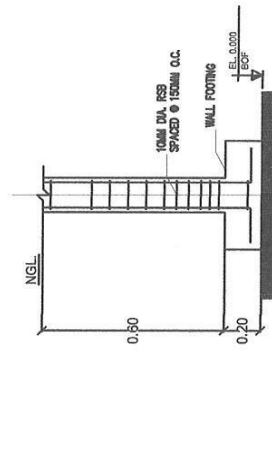
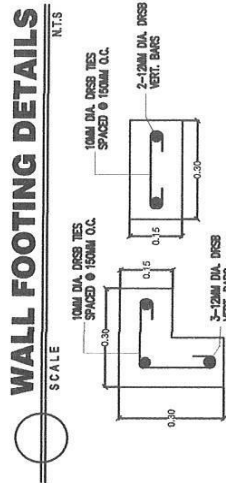
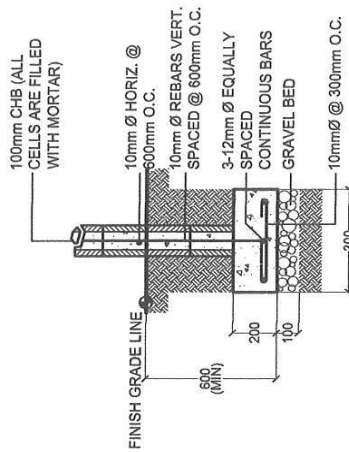
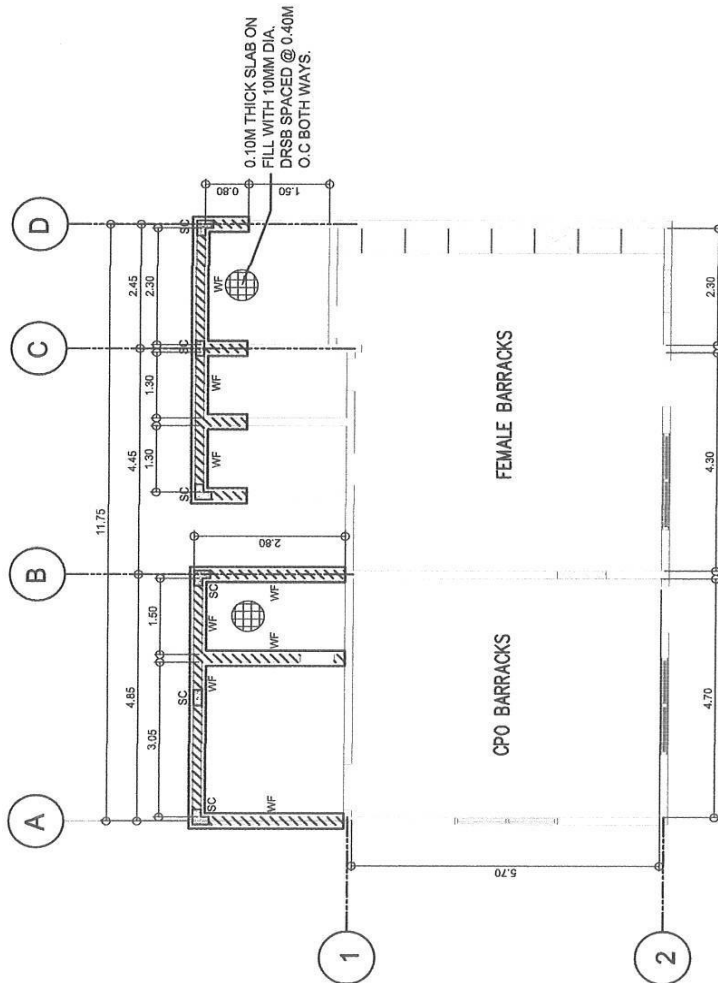


CPO
HEAD SECTION
 SCALE 1:75 MTS

 PHILIPPINE COAST GUARD <small>HEADQUARTERS PHILIPPINE COAST GUARD 125 SOUTH STREET, PORT PANDI, MANILA</small>		COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE		PROJECT TITLE : REPAIR AND RENOVATION OF HMSSC FEMALE NON-OFFICER BARRACKS LOCATION : SANGLEY POINT, 1898 AVENUE, SAN ANTONIO, CAVITE CITY OWNER : PHILIPPINE COAST GUARD		SHEET NO.	
PREPARED BY : Engr. Jose L. Shuna Jr., CP <small>Member, Professional Engineers, CE</small>		CHECKED BY : Engr. Josephine Marie B. Trinidad, CE <small>Member, Professional Engineers, CE</small>		RECOMMENDED BY : CG CDR NOVA BIANCA R. JONSONY <small>Design Engineer, CCDS</small>		APPROVED BY : CG COMMO PRUDENCIO P. PATRICIO JR. <small>Commander, CCDS</small>	
REVISION :		DATE :		SCALE :		DRAWN :	



 PHILIPPINE COAST GUARD HEADQUARTERS PHILIPPINE COAST GUARD 128 BINAY ST. PORT AREA, MANILA		COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE		PROJECT TITLE : REPAIR AND RENOVATION OF HMSSC FEMALE NON-OFFICER BARRACKS LOCATION : SANGLEY POINT, 1898 AVENUE, SAN ANTONIO, CAVITE CITY OWNER : PHILIPPINE COAST GUARD		SHEET NO.	
PREPARED BY : Engr. Jose L. Salina Jr., CE Project, Civil Structural Branch, Zeta		CHECKED BY : Engr. Josephine Nolasco B. Toldado, CE Project, Civil Structural Branch, Zeta		RECOMMENDED BY : CG LCDR NOVA BLANCA R. JONSON Deputy Commander, CGDS		APPROVED BY : CG COMMO PRUDENCIO Q. PATRICIO JR. Commander, CGDS	
REVISION DATE							



DETAIL OF STIFFENER COLUMN (SC)

SCALE N.T.S.

PROJECT TITLE : REPAIR AND RENOVATION OF HMSSC FEMALE NON-OFFICER BARRACKS
LOCATION : SANGLEN POINT, 1898 AVENUE, SAN ANTONIO, CAVITE CITY
OWNER : PHILIPPINE COAST GUARD

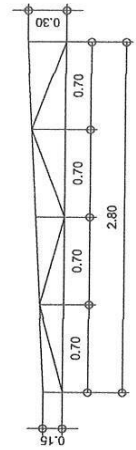
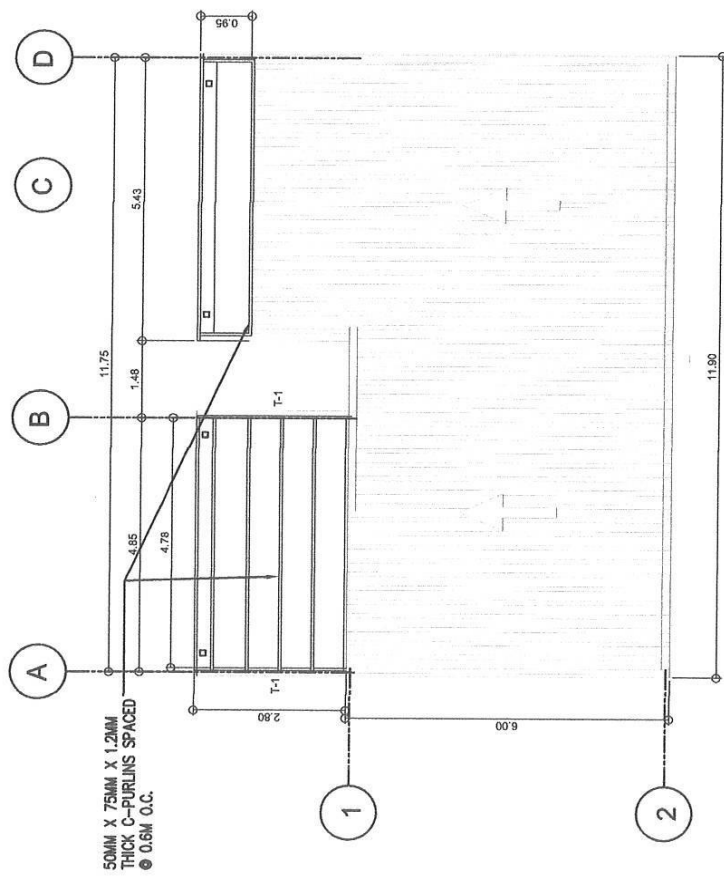
PREPARED BY : Engr. Jose L. Salina Jr., CE
Checked By : Engr. Josephina Maria S. Tolidad, CE
REVISION :
DATE :

RECOMMENDED BY :
APPROVED BY :
Engr. Josephina Maria S. Tolidad, CE
Engr. Blanca R. Jonson
Engr. Patricia J. R. Patricio Jr.

PHILIPPINE COAST GUARD
COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE




SHEET NO.

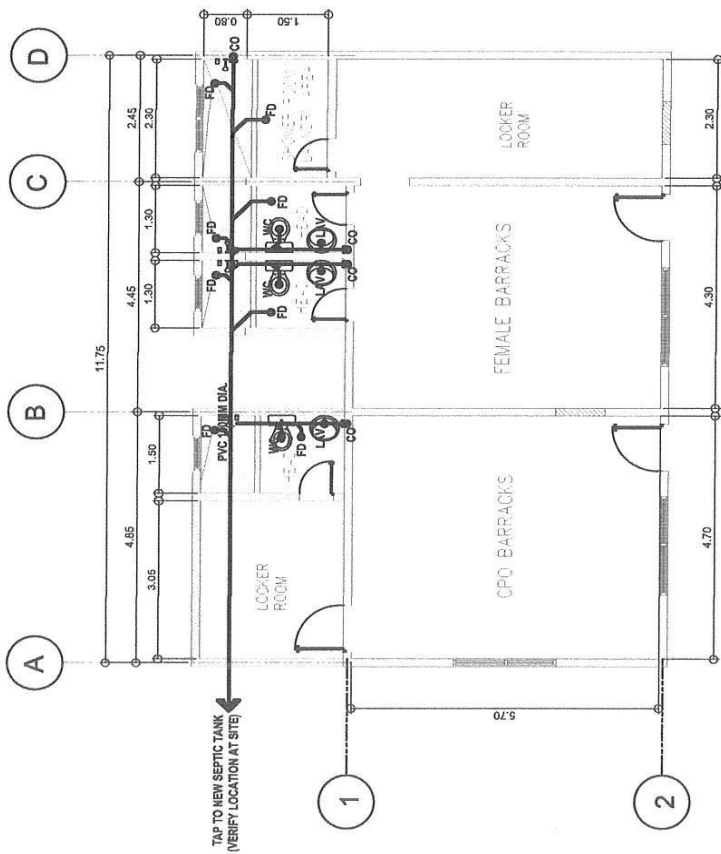


T-1
 1-32MM X 32MM X 4MM
 THICK ANGLE BAR FULLY WELD
 FOR TOP, BOTTOM AND WEB
 MEMBERS.

TRUSS DETAIL
 SCALE 1:50 MTS

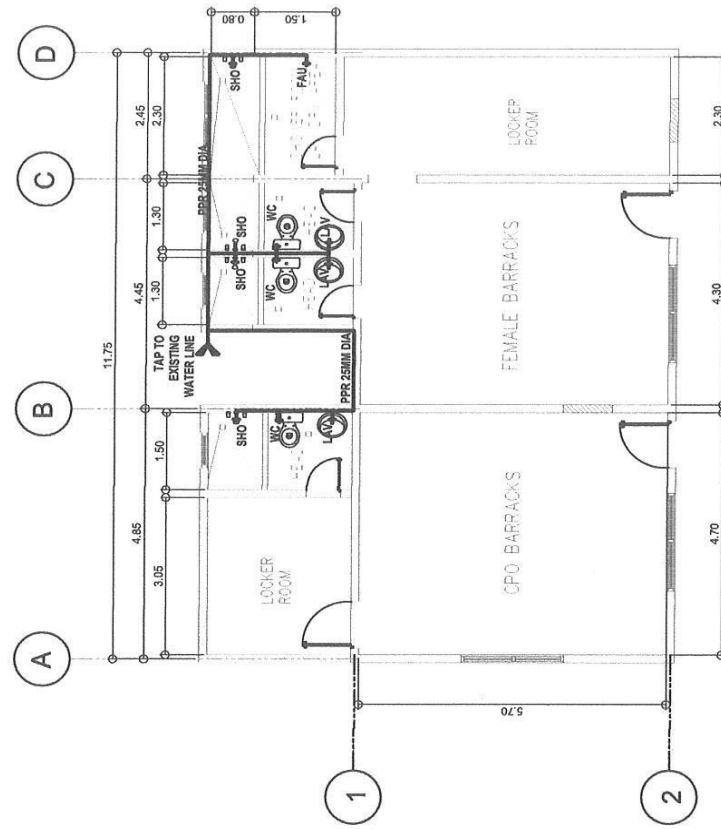
ROOF FRAMING PLAN
 SCALE 1:100 MTS

 PHILIPPINE COAST GUARD HEADQUARTERS PHILIPPINE COAST GUARD 102 25th ST. PORT ANGELES MANILA		COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE		PROJECT TITLE : REPAIR AND RENOVATION OF HMSSC FEMALE NON-OFFICER BARRACKS LOCATION: SANGLEY POINT, 1898 AVENUE, SAN ANTONIO, CAVITE CITY OWNER: PHILIPPINE COAST GUARD		SHEET NO.	
PREPARED BY: <u>Engr. Josephine Maria S. Tinigad, CE</u> REVISION:		CHECKED BY: <u>Engr. Josephine Maria S. Tinigad, CE</u> DATE:		RECOMMENDED BY: <u>CG CDR BIA BIANCA R. JONSON, CGCS</u> Deputy Commander, CGCS		APPROVED BY: <u>CG COMMO PRUDECE C. PATRICIO JR.</u> Commander, CGCS	



SEWER LINE LAYOUT

SCALE 1:120 MTS



WATER LINE LAYOUT

SCALE 1:120 MTS

PHILIPPINE COAST GUARD
HEADQUARTERS PHILIPPINE COAST GUARD
132 3RD ST. PORT AREA MAINLY

COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE



PROJECT TITLE: REPAIR AND RENOVATION OF HMSSC FEMALE NON-OFFICER BARRACKS
LOCATION: SANGLEY POINT, 1688 AVENUE, SAN ANTONIO, CAVITE CITY
OWNER: PHILIPPINE COAST GUARD

PREPARED BY:

REVISION DATE

CHECKED BY:

Engr. Josephine Marie B. Trinidad, CE
Senior, Civil Structural Branch, PDCS

RECOMMENDED BY:

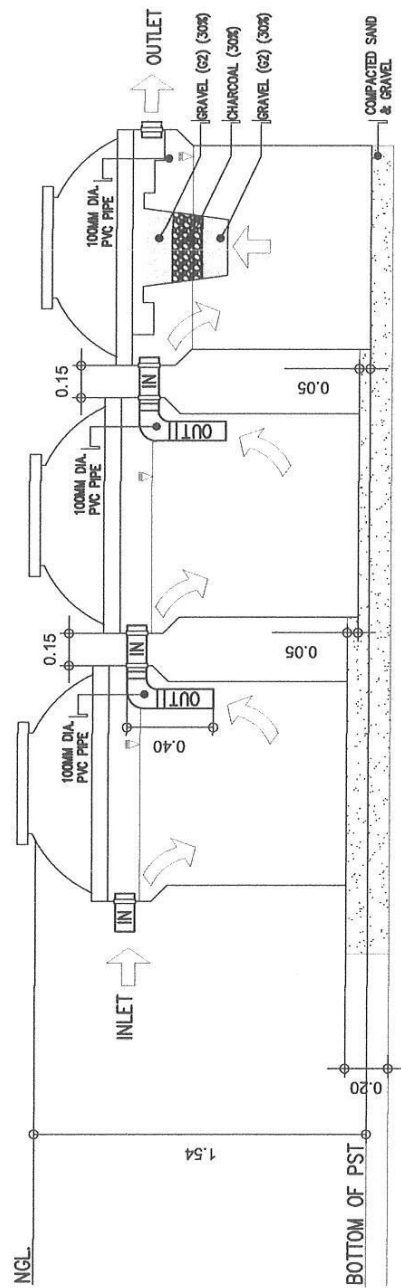
CG LCDR STEPHANICA R. JONSON, CDS
Deputy Executive Officer, PDCS

APPROVED BY:

CG COMMO PRUDENCIO C. PATRICIO JR.
Commander, PDCS






SHEET NO.

SPECIFICATIONS:	ROUND TYPE
VOLUME:	3 CU.M.
HEIGHT:	1.485 M
DIAMETER:	1.10 M
MATERIAL:	RECYCLED PE
COLOR	BLACK



DETAIL OF PLASTIC SEPTIC TANK



 PHILIPPINE COAST GUARD HEADQUARTERS PHILIPPINE COAST GUARD 138 25TH ST. PORT AREA MANILA		COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE		PROJECT TITLE : REPAIR AND RENOVATION OF HMSSC FEMALE NON-OFFICER BARRACKS LOCATION: SANGLEY POINT, 1888 AVENUE, SAN ANTONIO, CAVITE CITY OWNER: PHILIPPINE COAST GUARD		SHEET NO.	
PREPARED BY:  Engr. Josephine Mark B. Trinidad, CE Member, Civil Structural Branch, CORDS		CHECKED BY:  Engr. Josephine Mark B. Trinidad, CE Member, Civil Structural Branch, CORDS		RECOMMENDED BY:  CG Leticia A. Bianca R. Jonsong Dist. Commander, CORDS		APPROVED BY:  CG COMMO PRUDENIO C. ESTRICIO, JR Commander, CORDS	

LEGEND:

SYMBOLS	DESCRIPTION
	1X11W LED PIN LIGHT
	1X18W LED FLUORESCENT FIXTURE
S	ONE-WAY ONE GANG SWITCH
S₂/S_{ab}	ONE-WAY TWO GANG SWITCH
S₃/S_{abc}	ONE-WAY THREE GANG SWITCH
S^{EF}	EXHAUST FAN SWITCH
	DUPLEX CONVENIENCE OUTLET, 16A, 250V
	EXHAUST FAN OUTLET
	2.0 HP SPLIT TYPE ACU; INDOOR UNIT
	2.0 HP SPLIT TYPE ACU; OUTDOOR UNIT
	LIGHTING AND POWER PANEL
CB	CIRCUIT BREAKER
	CIRCUIT HOMERUN

LEGEND & GENERAL NOTES

NTS

GENERAL NOTES:

- All electrical installations herein shall conform with the provisions of the latest edition of the Philippine 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 the requirement of the local utility company.
- All electrical works herein shall be done under the strict supervision of a duly license professional electrical engineer or a registered electrical engineer or a registered master electrician.
- 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.
- Unless otherwise indicated in the plan, the minimum size of conductor and conduit shall be 3.5 mm² and 15mm Ø for metallic tubing and or 20mm Ø for polyvinyl chloride conduit.
- All wirings shall be provided with an additional ground wire which shall be continuous throughout the whole system and properly banded and grounded as provided in the Code.
- 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.
- Service entrance shall be 10, 3-Wire + Gnd, 230V, 60Hz.
- 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
HEADQUARTERS PHILIPPINE COAST GUARD
125 5TH ST. PORT JESU, CEBU

**COAST GUARD INFRASTRUCTURE
DEVELOPMENT SERVICE**

PROJECT TITLE : REPAIR AND RENOVATION OF MSSC OFFICER QUARTERS AND FEMALE NON-OFFICER BARRACKS
LOCATION : SANGLEY POINT, 1888 AVENUE, SAN ANTONIO, CAVITE CITY
OWNER : PHILIPPINE COAST GUARD

PREPARED BY:
REVISION

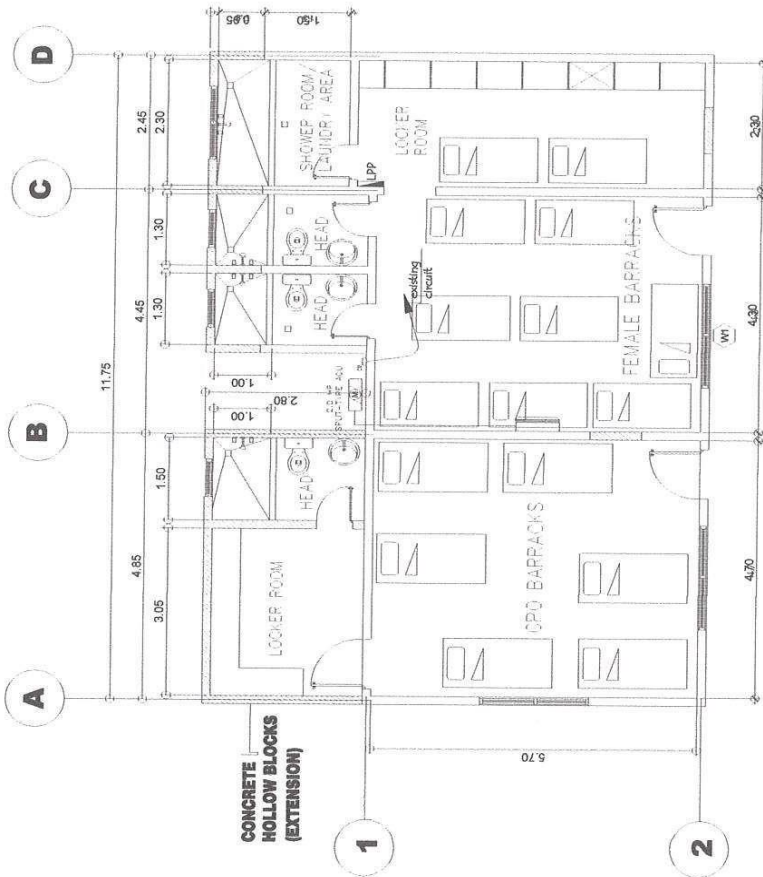
CHECKED BY:
DATE

CG ENS ELMO S. CALAPAO
Asst. Head for Planning and Programs Division, CGDS

RECOMMENDED BY:
CG CAPT RINA BLANCA R. JONSON
Deputy Commander, CGDS

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

SHEET NO.



PROPOSED NON-OFFICER FEMALE BARRACKS AIR CONDITIONING LAY-OUT

1:120 MTS

SCALE

PHILIPPINE COAST GUARD
HEADQUARTERS PHILIPPINE COAST GUARD
120 SOUTH FORT PANDAN, MANILA

**COAST GUARD INFRASTRUCTURE
DEVELOPMENT SERVICE**



PROJECT TITLE : REPAIR AND RENOVATION OF MSSC OFFICER QUARTERS AND FEMALE NON-OFFICER BARRACKS
LOCATION: SANGLEY POINT, 1998 AVENUE, SAN ANTONIO, CAVITE CITY
OWNER: PHILIPPINE COAST GUARD

PREPARED BY:

CG POC/Infra/Dev/Sec/001
POC, Site Survey and Inspection Branch, CGDS

REVISION

CHECKED BY:

CG ENS-ELMO S. CATAPRANO
Asst., Head for Plans and Programs Division, CGDS

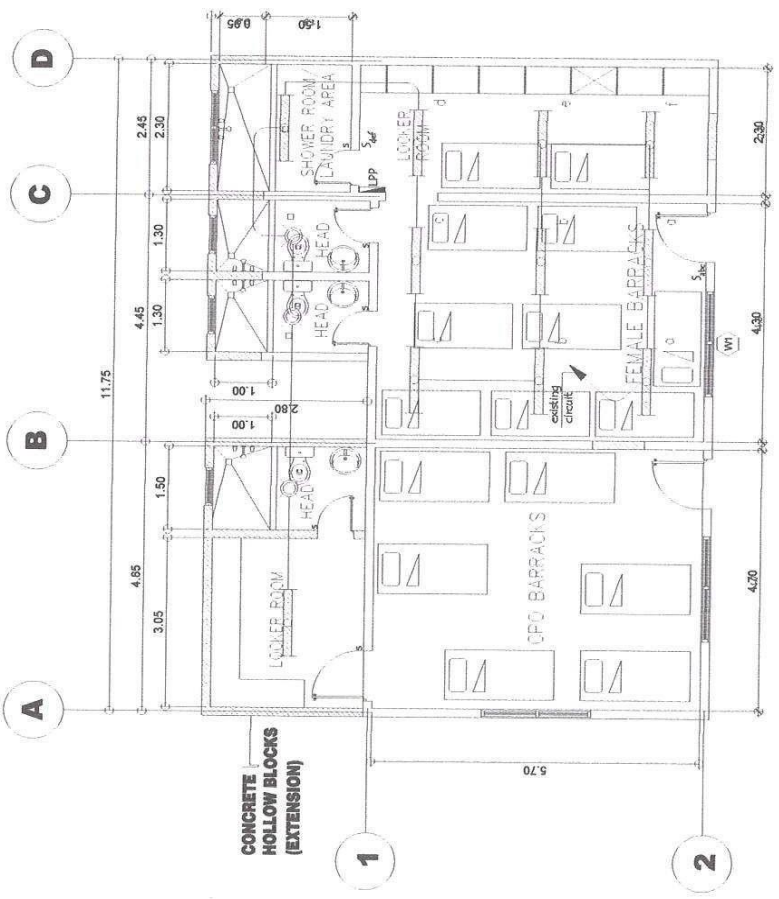
RECOMMENDED BY:

CG LCDR/Infra/Dev/Sec/002
Daphne R. Jonsong
Deputy Commander, CGDS

APPROVED BY:

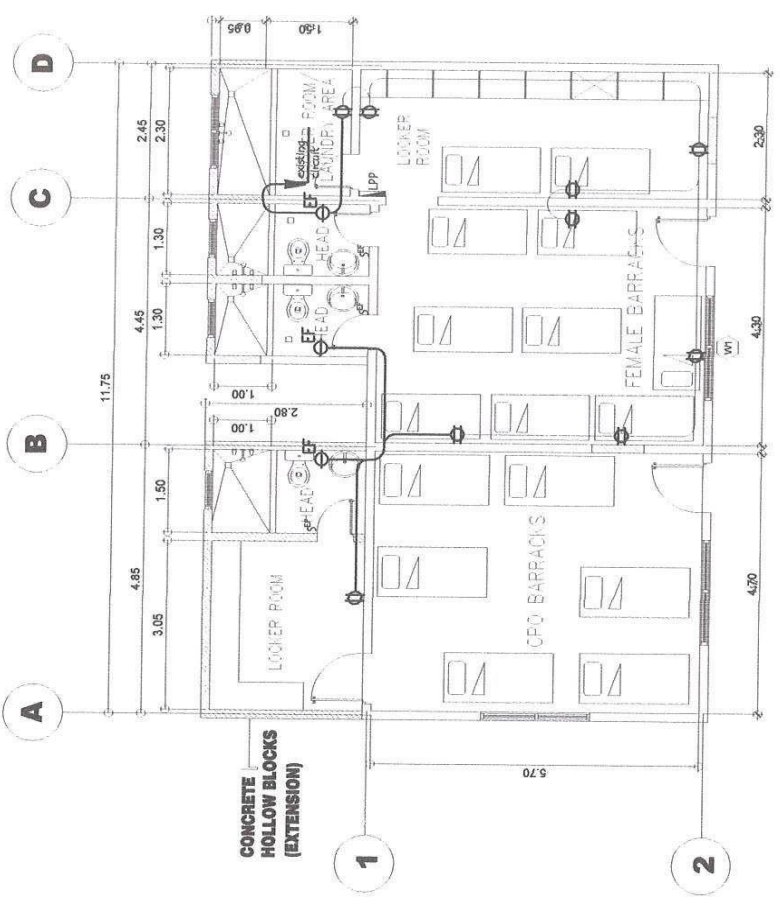
CG CAPT PRUDENCIO C. PATRICIO JR. (SSC)
Commander, CGDS

SHEET NO.



**PROPOSED NON-OFFICER FEMALE
BARRACKS LIGHTING OUTLET**

SCALE
1 : 120 MTS



**PROPOSED NON-OFFICER FEMALE
BARRACKS CONVENIENCE OUTLET**

SCALE
1 : 120 MTS

PHILIPPINE COAST GUARD
120 SOUTH ST. PORT AREA WALKA
**COAST GUARD INFRASTRUCTURE
DEVELOPMENT SERVICE**



PROJECT TITLE :
LOCATION :
OWNER :
PREPARED BY :
REVISION :
DATE :

REPAIR AND RENOVATION OF MSSC OFFICER QUARTERS AND FEMALE NON-OFFICER BARRACKS
SANGLEY POINT, 1898 AVENUE, SAN ANTONIO, CAMTIE CITY
PHILIPPINE COAST GUARD
CG POC Mark Anthony P. Racho
POC, Site Survey & Inspection Branch, CGCG



CHECKED BY:
CG ENS ELMO S. CALAPAO
Asst. Head for Planning and Programs Division, CGCG

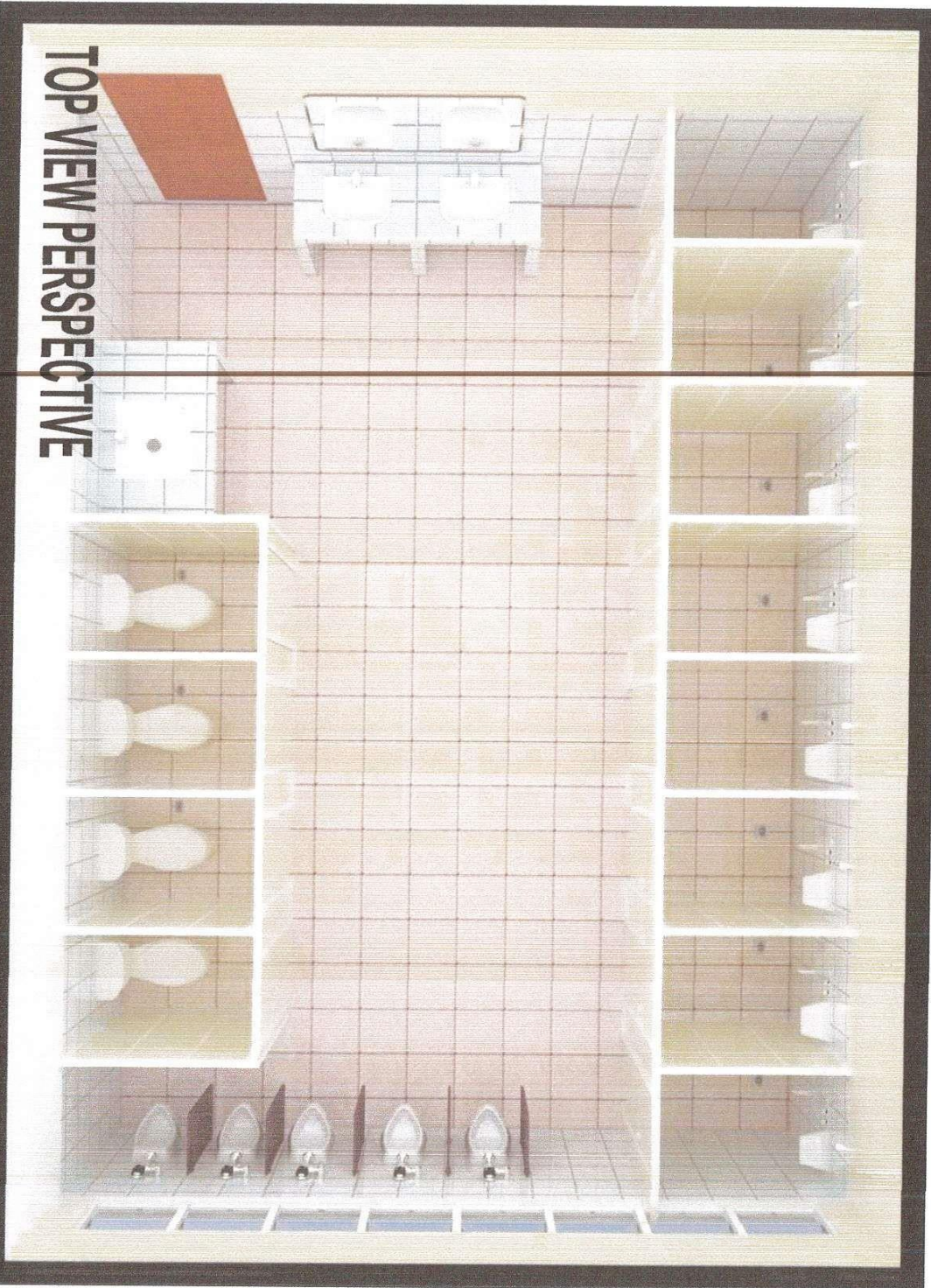
RECOMMENDED BY:
CG LCDR RAYLA BIANCA R. JONSON
Deputy Commander, CGCG

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

SHEET NO.

A. HMSSC MALE SHOWER ROOM (LOT 2)

 PHILIPPINE COAST GUARD 138 27th ST. PORT MINDAORO, CAGAIAN COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE		PROJECT TITLE: REPAIR AND RENOVATION OF HMSSC MALE SHOWER ROOM LOCATION: SAN ANTONIO, 1991 AVENUE, SAN ANTONIO, CAVITE CITY OWNER: PHILIPPINE COAST GUARD		PERSPECTIVE	
		PREPARED BY: Engr. Jose L. Salinas Jr., CE REVISION: 1 DATE: 10/27/2023	CHECKED BY: Engr. Josephine L. Luna B., Thirded, CE RECOMMENDED BY: COL JONATHAN R. JONSON APPROVED BY: CG COMMO PRUDENCIO C. VENTRICO JR.		



TOP VIEW PERSPECTIVE



PHILIPPINE COAST GUARD
 INFRASTRUCTURE DEVELOPMENT SERVICE
 129 27th ST. PORT AREA MANILA

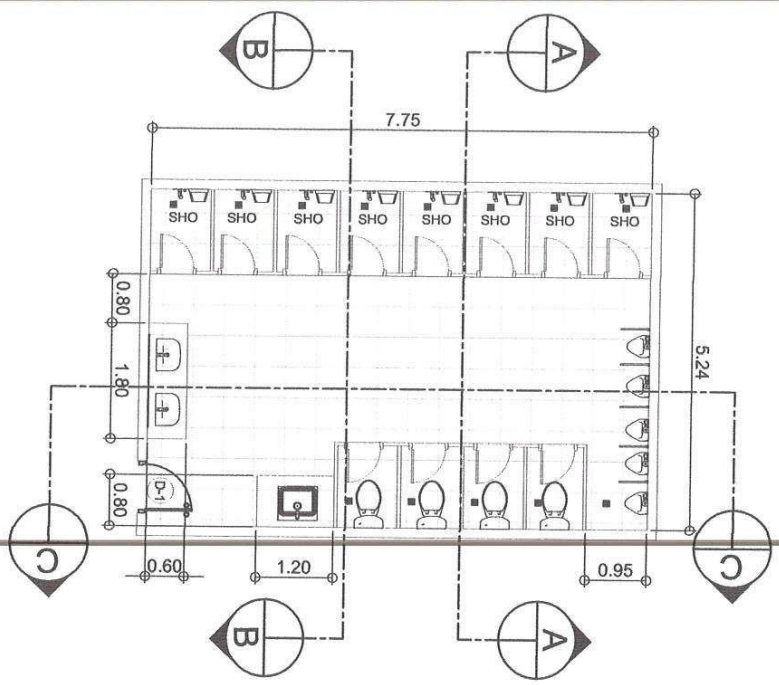
PROJECT TITLE: REPAIR AND RENOVATION OF MSSC MALE SHOWER ROOM		SHEET NO. A-2
LOCATION: SAN ANTONIO, 1888 AVENUE, SAN ANTONIO, CAVITE CITY		
OWNER: PHILIPPINE COAST GUARD	PREPARED BY: ENR. JOSE T. SANTIAGO, Jr., CE MARINE CONSTRUCTION GROUP CODES	CHECKED BY: ENR. JOSEPHINE MARIE B. TAYLOR, CE MARINE CONSTRUCTION GROUP CODES
REVISION:	DATE:	
RECOMMENDED BY: CG LCDR KRYA BLANCA R. JONSONYX MARINE CONSTRUCTION GROUP CODES		APPROVED BY: CG COMMO PRUDENIO C. PATRICIO, JR. Commander, CODES



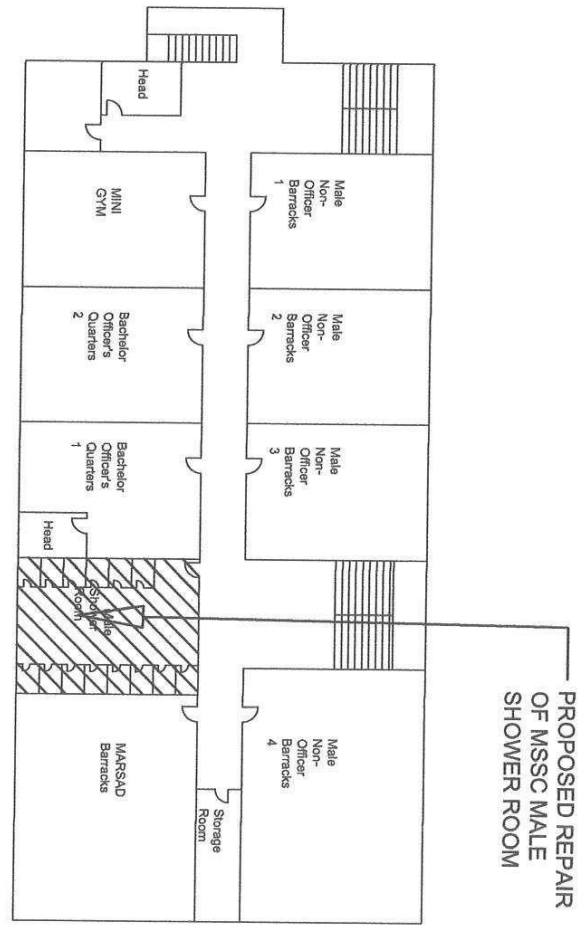
PHILIPPINE COAST GUARD
 COAST GUARD INFRASTRUCTURE
 DEVELOPMENT SERVICE

PROJECT TITLE: REPAIR AND RENOVATION OF MSSC MALE SHOWER ROOM		SHEET NO.	
LOCATION: SANGREY POINT, 1898 AVENUE, SAN ANTONIO, CAVITE CITY		OWNER: PHILIPPINE COAST GUARD	
PREPARED BY: [Signature]		CHECKED BY: [Signature]	
DATE: [Blank]		DATE: [Blank]	
REVISION: [Blank]		RECOMMENDED BY: [Signature]	
[Blank]		APPROVED BY: [Signature]	
[Blank]		[Blank]	

1 SHOWER ROOM FLOOR PLAN
 SCALE: 1:75MM



2 THIRD FLOOR PLAN
 SCALE: 1:30MM





PHILIPPINE COAST GUARD
ACCOUNTING PHILIPPINE COAST GUARD
128 25TH ST. PORT AREA, UNDA, CAVITE
COAST GUARD INFRASTRUCTURE
DEVELOPMENT SERVICE

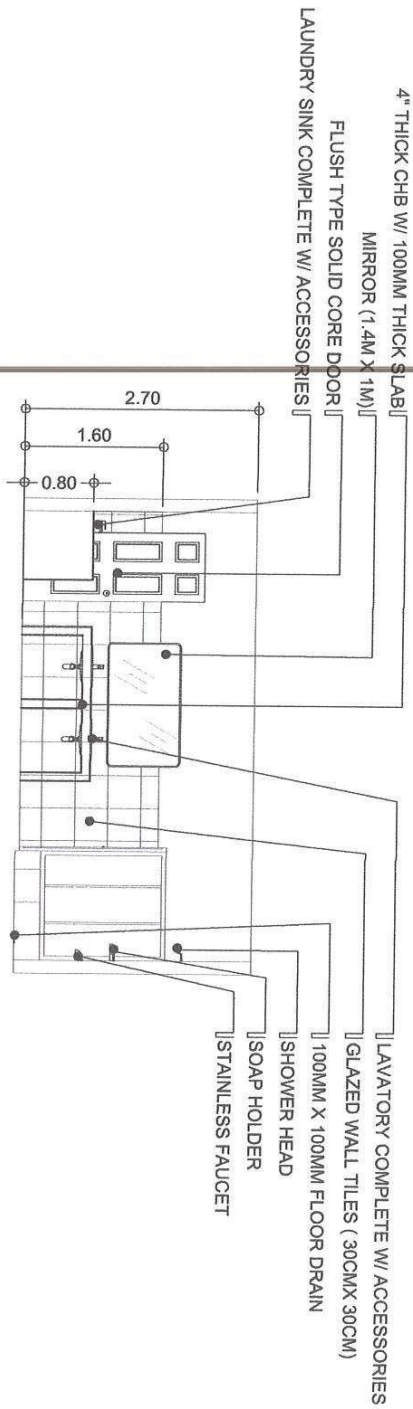
PROJECT TITLE: REPAIR AND RENOVATION OF MSSC MALE SHOWER ROOM
LOCATION: SAN ANTONIO, 1888 AVENUE, SAN ANTONIO, CAVITE CITY
OWNER: PHILIPPINE COAST GUARD
PREPARED BY: ENR. JOSE C. SORIANO JR., CE
Checked by: ENR. JOSE C. SORIANO JR., CE
DATE: 12/12/2023

RECOMMENDED BY: CG LCDR NATHANIEL A. R. JONSON JR.
CG LCDR NATHANIEL A. R. JONSON JR.
Commander, CGDS

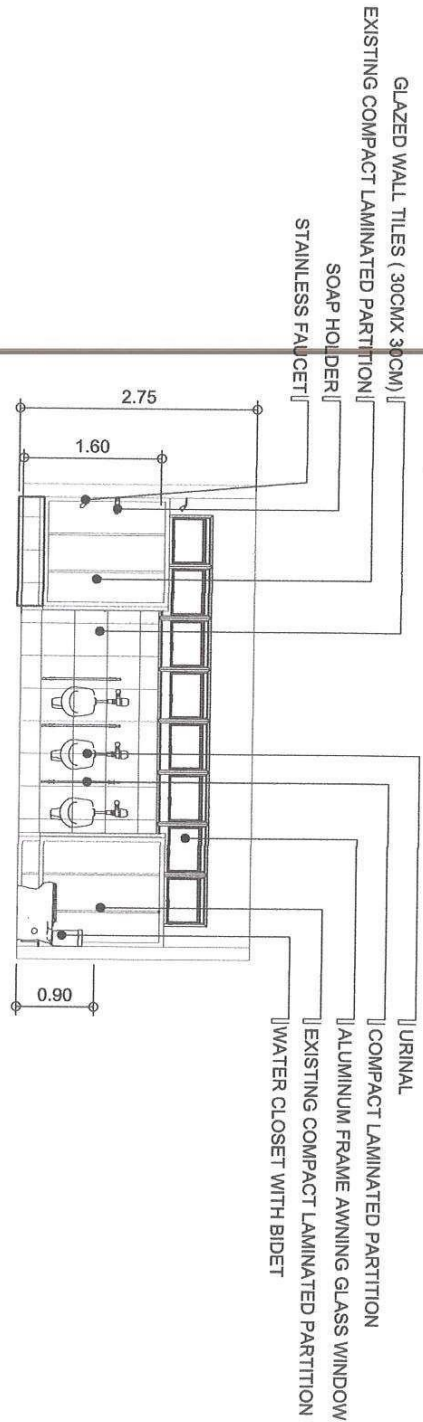
APPROVED BY: CG COMMO PRUDENCIO C. PATRICIO JR.
CG COMMO PRUDENCIO C. PATRICIO JR.
Commander, CGDS

SHEET NO.
A-4

2 SECTION B-B
SCALE: 1:75MM
A4



1 SECTION A-A
SCALE: 1:75MM
A4

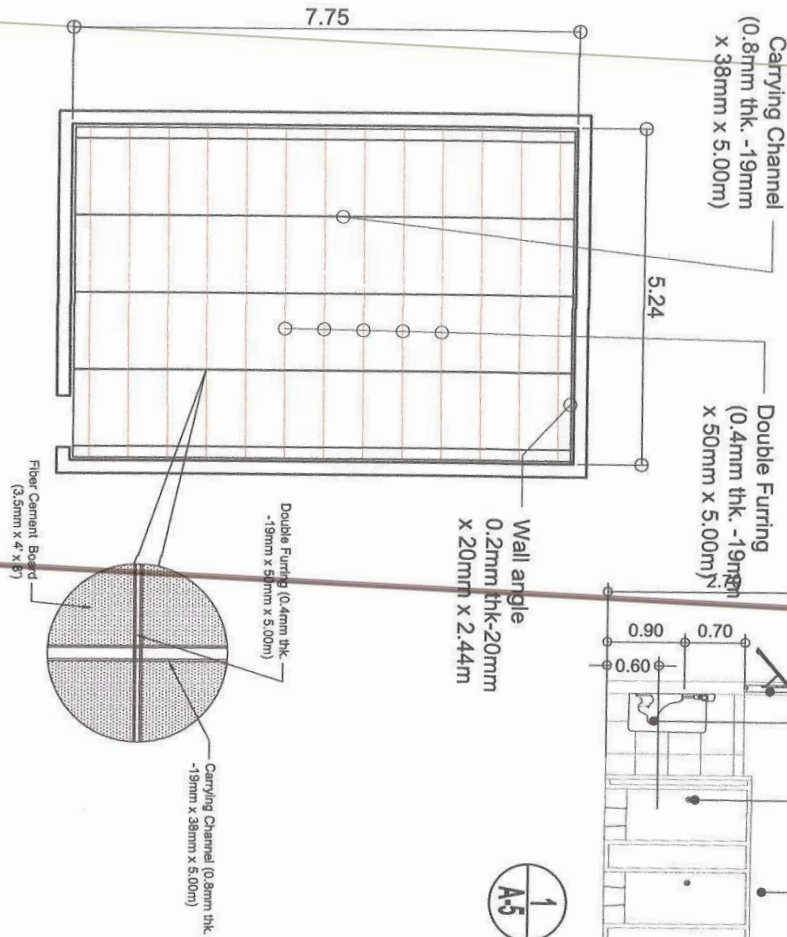




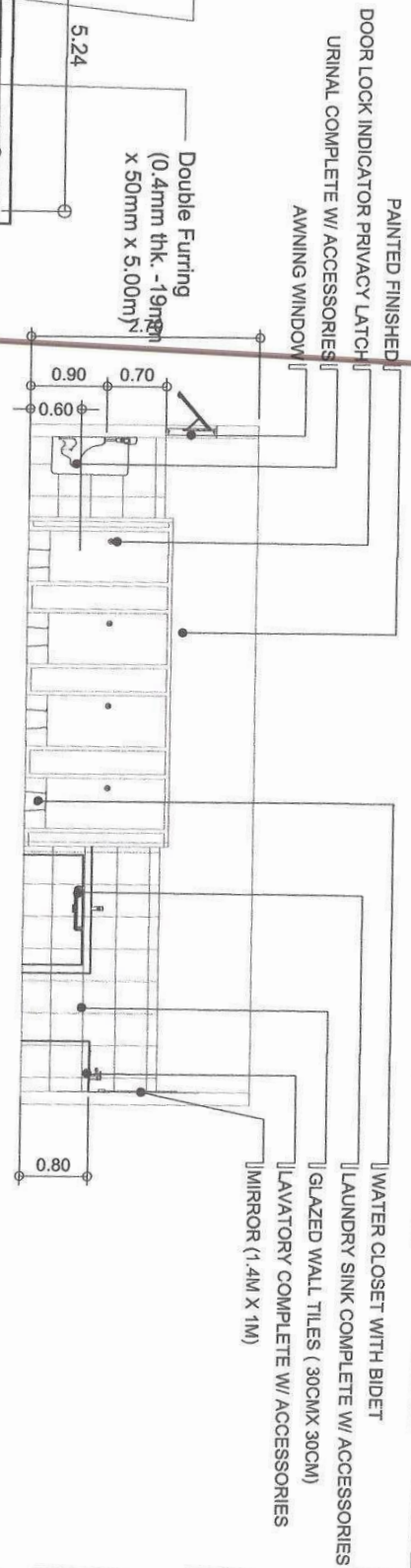
PHILIPPINE COAST GUARD
COAST GUARD INFRASTRUCTURE
DEVELOPMENT SERVICE

PROJECT TITLE: REPAIR AND RENOVATION OF MISS MALE SHOWER ROOM
LOCATION: SANGKAP POINT 1898 AVENUE, SAN ANTONIO, CAVITE CITY
OWNER: PHILIPPINE COAST GUARD
PREPARED BY: Engr. Koen I. Solina Jr., CE
Checked By: Engr. Josephine Marie B. Trinidad, CE
REVISION: DATE: RECOMMENDED BY: CG LCDR NORA ROSA R. JOHNSON
APPROVED BY: CG COMMO PRUDENCIO PATRICIO JR.
SHEET NO. A-5

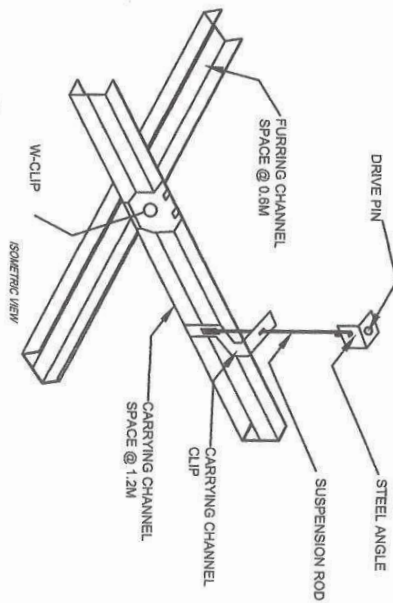
2 CEILING FRAMING PLAN
SCALE: A5 NTS



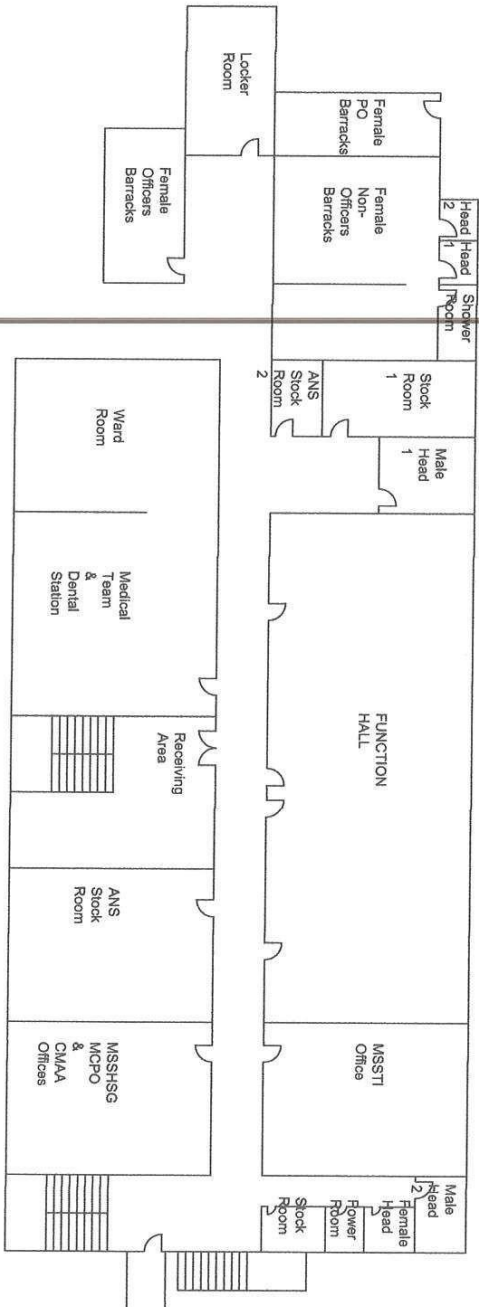
1 SECTION C-C
SCALE: A5 1:75MM



3 TYPICAL CEILING DETAILS
SCALE: A5 NTS



PROPOSED LOCATION
OF NEW SEPTIC TANK

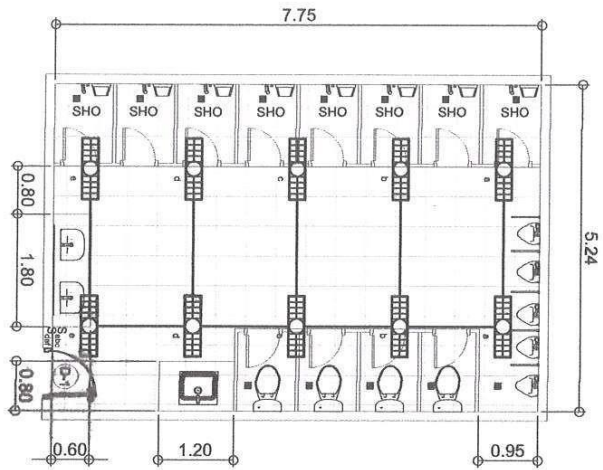


1
P-2
SCALE: NTS
GROUND FLOOR PLAN

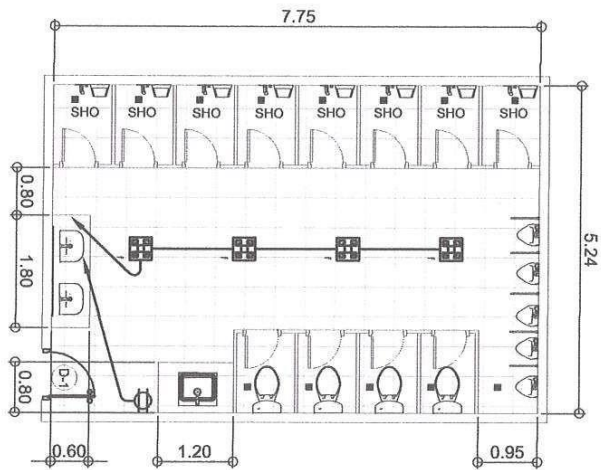


PHILIPPINE COAST GUARD
INFRASTRUCTURE DEVELOPMENT SERVICE
COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE

PROJECT TITLE: REPAIR AND RENOVATION OF MSSC MALE SHOWER ROOM		SHEET NO.	
LOCATION: SANGLEY POINT, 1989 AVENUE, SAN ANTONIO, CAVITE CITY			
OWNER: PHILIPPINE COAST GUARD			
PREPARED BY: <i>[Signature]</i> Engr. Joseph L. Santos Jr., CE MNS, Civil Structural Branch, CGIS	CHECKED BY: <i>[Signature]</i> Engr. Josephine Maria B. Trinidad, CE MNS, Civil Structural Branch, CGIS	RECOMMENDED BY: <i>[Signature]</i> CG LCDR NORMA LUNICA R. JONSON Deputy Commander, CGIS	APPROVED BY: <i>[Signature]</i> CG COMMO PRUDENCIO PATRICIO JR. Commander, CGIS
DATE: _____			
REVISION			P-2






1 LIGHTING LAYOUT
E-1
SCALE: 1:75MM













2 CONVENIENCE OUTLET LAYOUT
E-1
SCALE: 1:75MM

LEGEND :

-  — 36w LED CENTER LIGHT
-  — EXHAUST FAN CEILING MOUNTED
-  — ONE-WAY THREE GANG SWITCH

NOTE :
ALL ELECTRICAL LIGHTING CKT.
AND POWER CKT. RUN TO THEIR
RESPECTIVE CIRCUITS.

 <p>PHILIPPINE COAST GUARD INFRASTRUCTURE DEVELOPMENT SERVICE</p>		<p>PROJECT TITLE : REPAIR AND RENOVATION OF MSSC MALE SHOWER ROOM LOCATION : SANGLEY POINT, 1898 AVENUE, SAN ANTONIO, CAVITE CITY OWNER : PHILIPPINE COAST GUARD</p>		<p>SHEET NO. E-1</p>	
<p>PREPARED BY:  PO2  POC:  DATE: _____</p>		<p>CHECKED BY:  CG E-1  CG E-1, San Antonio, Cavite City</p>		<p>RECOMMENDED BY:  CG LDR  CG LDR, San Antonio, Cavite City</p>	
<p>REVISION</p>		<p>APPROVED BY:  CG COMMO  Commander, COMMO</p>			



PHILIPPINE COAST GUARD

MARITIME SAFETY SERVICES COMMAND

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

Section VIII. Bill of Quantities

[illegible]

		Sub - Total VII									
VIII	CEILING WORKS										
	Ceiling Area	57.72	sq. m								
01	Double Furring (0.4mm thk. - 19mm x 50mm x 5.00m)	66	pcs								
02	Carrying Channel (0.8mm thk. - 19mm x 38mm x 5.00cm)	21	pcs								
03	Wall Angle 0.2mm thk-20mm x 2.44m	14	pcs								
04	Ficam Board (3.5mm x 4' x 8') Moisture Resistant	21	pcs								
05	Ficam Screw 20mm	231	pcs								
06	Blind Revit 1/8" X 3/8"	806	pcs								
07	Rod Suspension hanger w/adjustment spring	58	pcs								
08	Channel Clip	347	pcs								
	Sub - Total VIII										
IX	CARPENTRY WORKS										
	Locker @ CPO	24.25	sq. m								
01	Area of Locker	9	pcs								
02	3/4" Thick Marine Plywood	10	pcs								
03	3/4" Thick Wood Edging	28	pcs								
04	Stainless Concealed Hinges Hydraulic Clip on full overlay	14	pcs								
05	Cabinet Handle (Stainless)	14	pcs								
06	Cabinet Catchers	4	pcs								
07	Wood Glue	4	kgs								
	Cornice @ Ceiling	77.7	l.m								
	Cornice 25mm x 75mm										
	Sub - Total IX										
X	DOORS AND WINDOWS										
01	(0.5m X 2.1m) Single Leaf Solid Core Door with Jamb and complete accessories (1-set) (D-1)	1.68	sq. m								
02	(0.7m x 2.1m) PVC Doors with Jamb and complete accessories (3-sets)(D-2)	4.41	sq. m								
03	(1.2m x 1.9m) Awning Window on Anodized Aluminum Frame complete accessories (1 set) (W-1)	2.28	sq. m								
04	(0.60 m x 1.60 m) Awning Window on Anodized Aluminum Frame complete accessories (3 set) (W-2)	1.8	sq. m								
	Sub - Total X										
XI	ROOFING WORKS										
01	Pre-Printed Roofing Sheets (Rib Type)	15	sq. m								
02	Pre-Printed Flashing	8	l.m								
03	Pre-Printed Gutter	9.5	l.m								
04	32mm x 32mm x 4mm Thick Angle Bar	4	pcs								
05	50mm x 75mm x 1.2mm Thick C-purlins	6	pcs								
06	J-Bolt with washer	150	pcs								
07	Welding Rod	2	kgs								
08	Consumables (5% of Materials)	1	lot								
	Sub - Total XI										
XII	PAINTING WORKS										
	Painting Works	271.58	sq. m								
01	Flat Latex	9	gals								
02	Semi Gloss Latex	9	gals								
03	Quick Dry Enamel	2	gals								
04	Concrete Neutralizer	5	gals								
05	Peeling Compound	12	gals								
06	Assorted AcryTinting Color	5	lirs								
07	Brush roller 6"	2	pcs								
08	Paint Brush 4"	2	pcs								
09	Paint Brush 2"	2	pcs								
10	Sand Paper #120	2	doz								
11	Putty Knife	3	pcs								
	Sub - Total XII										
XIII	PLUMBING/SANITARY WORKS										
	PVC Pipe Length 100mmø	17.6	lmtz								
	PVC Pipe Length 76mmø	6	lmtz								
	PVC Pipe Length 50mmø	9	lmtz								

01	PVC Pipe Length 25mmØ	30	lmts	4	sets
02	Stainless Shower Head & Faucet with complete Accessories	3	sets	3	sets
03	Water Closet with Complete Accessories	3	sets	3	sets
04	Lavatory with complete accessories	3	sets	3	sets
05	Bidet Spray with Hose & Angle Valve	4	pcs	4	pcs
06	Stainless Faucet	5	pcs	5	pcs
07	Floor Drain	4	sets	4	sets
08	Soap Holder	10.32	sq.ft		
09	Facial Mirror (0.60m x 0.60m)	6	pcs		
10	uPVC Pipe 100mmØ	2	pcs		
11	uPVC Pipe 75mmØ	3	pcs		
12	uPVC Pipe 50mmØ (Vent Pipe)	4	pcs		
13	uPVC elbow 4"x80° degree diameter	11	pcs		
14	uPVC elbow 4"x45° degree diameter	2	pcs		
15	uPVC Coupling 100mmØ	4	pcs		
16	uPVC Tee Reducer 4"x 2" Dia.	5	pcs		
17	uPVC Sanitary Tee 2" Dia.	4	pcs		
18	uPVC elbow 2" x 80 degree diameter	11	pcs		
19	uPVC Wye Reducer 4" x 3" dia	8	pcs		
20	uPVC P-Trap w/plug and sealing ring (75mmØ)	11	pcs		
21	uPVC Elbow 3" x 45°deg dia	11	pcs		
22	uPVC Elbow 90 deg. 3" dia (75mm)	4	pcs		
23	uPVC Cleanout 4"x (100mm)	8	pcs		
24	PPR PN 20 Pipe 25mmØ	5	pcs		
25	PPR Coupling 25mmØ	10	pcs		
26	PPR Tee 25mmØ	12	pcs		
27	PPR Elbow 90deg 25mmØ	4	pcs		
28	Shower Valve	4	pcs		
29	Gate Valve	12	pcs		
30	End Cap	1	can		
01	Solvent Cement 420 cc				
01	Downspout	4	pcs		
02	uPVC Pipe 75mmØ	8	pcs		
01	uPVC Elbow 90 deg. 3" dia (75mm)	3	sets		
	Septic Tank				
	Plastic Septic Tank (Round Type) (1.1m dia x 1.485H)				
	with pipe and fittings and other accessories				
Sub - Total XIII					
XIV ELECTRICAL WORKS					
WIRES AND CABLES					
01	THHN (Branch Circuits)	2	rolls		
02	3.5 mm² Cu Cond Strnd	25	mtrs		
	5.5 mm² Cu Cond Strnd				
PIPES AND FITTINGS					
03	PVC Pipe	30	lengths		
	20 mm Ø x 3m				
WIRING DEVICES					
04	One-Way, One-Gang Switch	1	set		
05	One-Way, Two-Gang Switch	4	sets		
06	One-Way, Three-Gang Switch	2	sets		
07	One Gang Conw Outlet with Ground	4	sets		
08	Duplex Conw Outlet w/ ground	9	sets		
LIGHTING FIXTURES					
09	1 x 12W LED Pin Light with receptacle	3	sets		
10	1 x 18W LED Fluorescent Fixture	11	sets		
BOXES AND CONDULETS					
11	Utility box PVC Orange	20	pcs		
12	Junction box PVC Orange	25	pcs		
PANEL BOARDS AND CIRCUIT BREAKERS					
13	MISCELLANEOUS AND HARDWARES	5	rolls		
	Electrical Tape	2	pcs		
14	Hacksaw Blade	1	can		
15	PVC Cement, 120cc				

PROJECT TITLE	: REPAIR AND RENOVATION OF HMSSC MALE SHOWER ROOM (LOT 2)
LOCATION	: SANGLEY POINT, 1889 AVENUE, SAN ANTONIO, CAVITE CITY
OWNER	: PHILIPPINE COAST GUARD
SUBJECT	: DETAILED COST ESTIMATE

[illegible]

[illegible]



PHILIPPINE COAST GUARD

MARITIME SAFETY SERVICES COMMAND

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

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

- ☐ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR and GPPB Resolution Number 15-2021;

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; **and**
- ☐ (c) Statement of the bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules; **and**
- ☐ (d) Special PCAB License in case of Joint Ventures; **and** registration for the type and cost of the contract to be bid; **and**
- ☐ (e) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission; **or**
Original copy of Notarized Bid Securing Declaration; **and**
- ☐ (f) 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**
- ☐ (g) Original duly signed Omnibus Sworn Statement (OSS); **And** if applicable, Original Notarized Secretary’s Certificate in case of a

corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

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

Class "B" Documents

- ☐ (i) If applicable, duly signed joint venture agreement (JVA) in accordance with RA No. 4566 and its IRR in case the joint venture is already in existence;
or
Duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

II. FINANCIAL COMPONENT ENVELOPE

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

Other documentary requirements under RA No. 9184

- ☐ (k) Original of duly signed Bid Prices in the Bill of Quantities; **and**
☐ (l) 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**
☐ (m) Cash Flow by Work Schedule.

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.

A F F I D A V I T

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/manufacture/ 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. _____

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Series of _____



