



HEADQUARTERS
ARMED FORCES OF THE PHILIPPINES BIDS AND AWARDS COMMITTEE
OFFICE OF THE PHILIPPINE ARMY BIDS AND AWARDS COMMITTEE 3
Fort Andres Bonifacio, Taguig City

BIDDING DOCUMENT

for the

**Construction of Warehouse with
Amenities (Maintenance Facility)
for 5ID, PA at CMFDC, Upi, Gamu,
Isabela**

ENG'G PABAC3 026-24

Date of Issuance: 01 August 2024

ABC: PhP20,953,657.07

TABLE OF CONTENTS

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

7. Warranty.....	23
8. Liability of the Contractor	23
9. Termination for Other Causes.....	23
10. Dayworks	24
11. Program of Work.....	24
12. Instructions, Inspections and Audits	24
13. Advance Payment.....	24
14. Progress Payments.....	24
15. Operating and Maintenance Manuals.....	25
Section V. Special Conditions of Contract	26
Section VI. Specifications	29
Section VII. Drawings.....	30
Section VIII. Bill of Quantities	51
Section IX. Checklist of Technical and Financial Documents	74

Glossary of Terms, Abbreviations, and Acronyms

ABC – Approved Budget for the Contract.

ARCC – Allowable Range of Contract Cost.

BAC – Bids and Awards Committee.

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

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

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

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

CDA – Cooperative Development Authority.

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

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

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

CPI – Consumer Price Index.

DOLE – Department of Labor and Employment.

DTI – Department of Trade and Industry.

Foreign-funded Procurement or Foreign-Assisted Project – Refers to procurement whose funding source is from a foreign government, foreign or international financing

institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

GFI – Government Financial Institution.

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

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

GOP – Government of the Philippines.

Infrastructure Projects – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PCAB – Philippine Contractors Accreditation Board.

PhilGEPS - Philippine Government Electronic Procurement System.

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

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

UN – United Nations.

Section I. Invitation to Bid

HEADQUARTERS
PHILIPPINE ARMY
Fort Andres Bonifacio, Taguig City

INVITATION TO BID FOR

Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela

1. The **Philippine Army**, through the **Certificate of Funding Chargeability** signed by **MAJOR ABDULHAN O SABDANI JR (CE) PA, AC of S for Financial Management, G10, 51EBde, PA** noted by **BGEN ANTONIO C ROTA JR PA, Commander, 51EBde, PA** under **Advice of Sub-Allotment Numbers 5100-2024-0055** dated **25 January 2024** intends to apply the sum of **Twenty Million Nine Hundred Fifty-Three Thousand Six Hundred Fifty-Seven Pesos and 07/100 (PhP20,953,657.07)** only being the Approved Budget for the Contract (ABC) to payments under the contract for **Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela** under Bid Reference No: **ENG'G PABAC3 026-24**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The **Philippine Army** now invites bids for the above Procurement Project. Completion of the work is required **Two Hundred Forty (240) Calendar days** reckoned from the date of receipt of Notice to Proceed (NTP) or Notice of Site Possession whichever comes later. 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 **Philippine Army** and inspect the Bidding Documents at the address given below during **Office Hours from 8:00am to 5:00pm except Holidays**.
5. A complete set of Bidding Documents may be acquired by interested bidders on **01 August 2024** from given address and website/s below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of **Twenty-Five Thousand Pesos (PhP25,000.00)** only. The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person during submission of bids.
6. The **Philippine Army** will hold a Pre-Bid Conference on 1:30pm, **08 August 2024** at **PABAC3 Conference Room, Fort Bonifacio, Taguig City** which shall be open to prospective bidders. However, each bidder is allowed only ONE representative to enter the venue. Others can participate thru the following zoom link (to be provided before start of the Pre-Bid Conference).

7. Bids must be duly received by the PABAC3 Secretariat through manual submission at **PABAC3 Conference Room, Fort Bonifacio, Taguig City**, on or before **1:30pm, 22 August 2024**. Late bids shall not be accepted.
8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB Clause 16**.
9. Bid opening shall be on **1:30pm onwards, 22 August 2024** at **PABAC3 Conference Room, Fort Bonifacio, Taguig City**. Bids will be opened in the presence of the bidders' representatives physically.
10. The schedule of the bidding activities shall be as follows:

ACTIVITIES	TIME	VENUE
1. Sale and Issuance of Bidding Documents	8:00 am to 4:00 pm only Mondays - Fridays starting Date: 01 August 2024	PABAC3 Conference Room, Fort Bonifacio, Taguig City BGEN EMILIO R PAJARILLO JR PA Chairperson Contact Person: LTC DANIEL R DUMALAG (QMS) PA Secretary, PABAC3 Cp Nr.: +63906-597-1018 Email address: pabac3.2021@gmail.com
2. Pre-Bid Conference	Date: 08 August 2024	PABAC3 Conference Room, Fort Bonifacio, Taguig City
3. Submission of Bid Envelop	Date and Time: 22 August 2024/1:30pm	PABAC3 Conference Room, Fort Bonifacio, Taguig City
4. Receipt and Opening of Bid Envelop (ROBE)	Date and Time: 22 August 2024/1:30pm onwards	PABAC3 Conference Room, Fort Bonifacio, Taguig City

11. The tie-breaking method shall be non-discretionary and non-discriminatory. The same is based on sheer luck or chance (toss a coin) and in chronological order based on when the bidder passes their bidding documents.
12. The **Philippine Army** 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:

LTC DANIEL R DUMALAG (QMS) PA
Secretary
Philippine Army Bids and Awards Committee 3
Fort Andres Bonifacio, Taguig City
Email address: pabac3.2021@gmail.com
TelNr.: 845-9555 local 6891
CpNr.: +63 906-597-1018

14. You may visit the following websites:

For downloading of Bidding Documents: www.philgeps.gov.ph or at army.mil.ph

Date of Issue: **01 August 2024**

BGEN EMILIO R PAJARILLO JR PA
PABAC3 Chairperson

Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, **Philippine Army** invite Bids for **Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela** with Project Identification Number **ENG'G PABAC3 026-24**.

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

2. Funding Information

2.1. The GOP through the source of funding as indicated below for **Calendar Year 2024** in the amount of **Twenty Million Nine Hundred Fifty-Three Thousand Six Hundred Fifty-Seven Pesos and 07/100 (PhP20,953,657.07)**.

2.2. The source of funding is **General Appropriations Act for FY 2024**.

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

The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than fifty percent (50%) of the Project. However, the Procuring Entity has prescribed that **Subcontracting is not allowed**.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address at **PABAC3 Conference Room, Fort Bonifacio, Taguig 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. A valid PCAB License is required, and in case of joint ventures, a valid special PCAB License, and registration for the type and cost of the contract for this Project. Any additional type of Contractor license or permit shall be indicated in the **BDS**.
- 10.4. A List of Contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen) assigned to the contract to be bid, with their complete qualification and experience data shall be provided. These key personnel must meet the required minimum years of experience set in the **BDS**.
- 10.5. A List of Contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership, certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be, must meet the minimum requirements for the contract set in the **BDS**.

11. Documents Comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 11.2. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.3. For Foreign-funded procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

12. Alternative Bids

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

13. Bid Prices

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

14. Bid and Payment Currencies

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

14.2. Payment of the contract price shall be made in **Philippine Pesos**.

15. Bid Security

15.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.

15.2. The Bid and bid security shall be valid until **120 calendar days from date of the Opening of Bids**. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

16. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission to the given website or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that

cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

17. Deadline for Submission of Bids

The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.

18. Opening and Preliminary Examination of Bids

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

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

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

19. Detailed Evaluation and Comparison of Bids

19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.

19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 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**.

Section III. Bid Data Sheet

Bid Data Sheet

ITB Clause																												
3	Non-compliance and/or non-conformance with the prescribed forms as provided in the Annexes of this bidding documents will be ground for disqualification.																											
5.2	For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be: Construction of Vertical Structure/Building.																											
7.1	No portion of the project/contract shall be subcontracted.																											
10.3	<p>Contractors must have valid and current Philippine Contractors Accreditation Board (PCAB) License with Classification / Category in General Engineering / General Building Classification/Category in General Building/General Engineering of C&D and Minimum Size Range of Small B (hereinafter referred to as the "WORKS"). The PCAB license must indicate "PCAB registered contractor for Government Projects."</p> <p>However, contractors under Small A and Small B categories without similar experience on the contract to be bid may be allowed to bid if the cost of such contract is not more than the Allowable Range of Contract Cost (ARCC) of their registration based on the guidelines as prescribed by the PCAB. Provided, Bidder submits a duly notarized Affidavit that it has no similar experience on the Contract.</p>																											
10.4	<p>The key personnel must meet the required minimum years of experience set below:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Key Personnel</th> <th style="text-align: center;">General Experience</th> <th style="text-align: center;">Relevant Experience</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Project In-Charge (Licensed Civil Engineer)</td> <td style="text-align: center;">Minimum (5) Years</td> <td style="text-align: center;">Minimum (3) Years</td> </tr> <tr> <td style="text-align: center;">Registered Electrical Engineer</td> <td style="text-align: center;">Minimum (5) Years</td> <td style="text-align: center;">Minimum (3) Years</td> </tr> <tr> <td style="text-align: center;">Master Plumber</td> <td style="text-align: center;">Minimum (5) Years</td> <td style="text-align: center;">Minimum (3) Years</td> </tr> <tr> <td style="text-align: center;">Safety Officer</td> <td style="text-align: center;">Minimum (5) Years</td> <td style="text-align: center;">Minimum (3) Years</td> </tr> <tr> <td style="text-align: center;">Materials Engineer</td> <td style="text-align: center;">Minimum (5) Years</td> <td style="text-align: center;">Minimum (3) Years</td> </tr> <tr> <td style="text-align: center;">Construction Foreman</td> <td style="text-align: center;">Minimum (5) Years</td> <td style="text-align: center;">Minimum (3) Years</td> </tr> </tbody> </table>	Key Personnel	General Experience	Relevant Experience	Project In-Charge (Licensed Civil Engineer)	Minimum (5) Years	Minimum (3) Years	Registered Electrical Engineer	Minimum (5) Years	Minimum (3) Years	Master Plumber	Minimum (5) Years	Minimum (3) Years	Safety Officer	Minimum (5) Years	Minimum (3) Years	Materials Engineer	Minimum (5) Years	Minimum (3) Years	Construction Foreman	Minimum (5) Years	Minimum (3) Years						
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10.5	<p>The minimum major equipment requirements are the following:</p> <p>(Description and technical specifications are provided under Section 6)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Equipment</th> <th style="text-align: center;">Capacity</th> <th style="text-align: center;">Number of Units</th> </tr> </thead> <tbody> <tr> <td colspan="3">Power tools:</td> </tr> <tr> <td style="text-align: center;">Welding Machine</td> <td style="text-align: center;">Min 500 Amp</td> <td style="text-align: center;">Min two (2) units</td> </tr> <tr> <td style="text-align: center;">Electric Drill</td> <td style="text-align: center;">Min 300 Watts</td> <td style="text-align: center;">Min two (2) units</td> </tr> <tr> <td style="text-align: center;">Electric Grinder</td> <td style="text-align: center;">Min 300 Watts</td> <td style="text-align: center;">Min two (2) units</td> </tr> <tr> <td style="text-align: center;">Generator Set</td> <td style="text-align: center;">Min 50KVA</td> <td style="text-align: center;">Min one (1) unit</td> </tr> <tr> <td colspan="3">Equipment:</td> </tr> <tr> <td style="text-align: center;">Concrete Mixer</td> <td style="text-align: center;">Min 1 bagger</td> <td style="text-align: center;">Min one (1) unit</td> </tr> <tr> <td style="text-align: center;">Dump Truck</td> <td style="text-align: center;">Min 3 cum</td> <td style="text-align: center;">Min one (1) unit</td> </tr> </tbody> </table>	Equipment	Capacity	Number of Units	Power tools:			Welding Machine	Min 500 Amp	Min two (2) units	Electric Drill	Min 300 Watts	Min two (2) units	Electric Grinder	Min 300 Watts	Min two (2) units	Generator Set	Min 50KVA	Min one (1) unit	Equipment:			Concrete Mixer	Min 1 bagger	Min one (1) unit	Dump Truck	Min 3 cum	Min one (1) unit
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	Water Truck	Min 16,000 ltr	Min one (1) unit
12	Value Engineering is not allowed.		
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> <ol style="list-style-type: none"> The amount of not less than PhP419,073.14 (2% of ABC), if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; The amount of not less than PhP1,047,682.85 (5% of ABC) if bid security is in Surety Bond. 		
16	<p>Each Bidder shall submit One (1) original copy and two (2) photo copies of the first and second components of its bid.</p> <p>Note: Unsealed and unsigned bid envelop and failure to submit the required original copy shall be a ground for disqualification.</p>		
19.2	<p>Partial bid is not allowed. The Infra project is packed in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding evaluation and contract award.</p>		
20	<p>POST QUALIFICATION:</p> <p>Within a non-extendible period of Five (5) Calendar Days from receipt by the supplier of the Notice from the PABAC3 that the supplier has the Single/Lowest Calculated Bid (S/LCB), the Supplier shall submit the following requirements for post qualification:</p> <ol style="list-style-type: none"> Present the original copy and submit copy of the following: <ol style="list-style-type: none"> Latest Income Tax Returns per Revenue Regulations 3-2005; Tax returns filed through the Electronic Filing and Payments System (EFPS). The latest income and business tax returns are those within the last six months preceding the date of bid submission (including copy of VAT returns and corresponding payments for the last 6 months). Valid and Current PHILGEPS Certificate of Registration (Platinum Membership) annexes. Valid and Current SSS Clearance or Latest Quarter Premium Remittances and Valid and Current DOLE Clearance OR an Undertaking to present original and submit Copy of a valid and current SSS Clearance or Latest Quarter Premium Remittances and valid and current DOLE Clearance if declared as the Lowest or Single Calculated and Responsive Bid (L/SCB); PO's or Contract for all Ongoing Contract PO or Contract for Single Largest Contract Certificate of Notarial Commission/ Oath of Office/Appointment of the lawyer who notarized the documents submitted by the bidder or Certificate from the Office of the Executive Judge/Office of the Clerk of Court certifying the notary public is appointed/commissioned for a specific period. Registration certificate from the Securities and Exchange Commission (SEC) for corporations, Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives. Valid and current Philippine Contractors Accreditation Board (PCAB) license with Classification/Category in General Building/General 		

	<p>Engineering of C&D and Minimum Size Range of Small B (hereinafter referred to as the “WORKS”). The PCAB license must indicate “PCAB registered contractor for Government Projects.”</p> <p>i) Valid and Current Business/Mayor’s Permit issued by the city or municipality where the principal place of business of the prospective bidder is located OR the equivalent document for Exclusive Economic Zones or Areas; In case of recently expired Mayor’s/Business permits, said permit shall be submitted together with the official receipt as proof that the bidder has applied for renewal within the period prescribed by the concerned local government unit, provided that the renewed permit shall be submitted as a post-qualification requirement.</p> <p>j) Valid and current Tax Clearance per Executive Order 398, Series of 2005, as finally reviewed and approved by BIR, issued by the Accounts Receivable Monitoring Division of BIR.</p> <p>k) Copy of the following Audited Financial Statements for 2023 and 2022 (in comparative form or separate reports) with attached:</p> <p>(a) Independent Auditor’s Report;</p> <p>(b) Balance Sheet (Statement of Financial Position); and</p> <p>(c) Income Statement (Statement of Comprehensive Income) Each of the above statements must have stamped “received” by the Bureau of Internal Revenue (BIR) or its duly accredited and authorized institutions.</p> <p>l) Constructor’s Performance Evaluation System (CPES) Final Rating which must be Satisfactory; or Owner’s Certificate of Acceptance; or Completion for Single Largest Completed Contract.</p> <p>m) Certificate from the Armed Forces of the Philippines Procurement Service.</p> <p>2. Submit the original copy of the following:</p> <p>a) Company Profile or Company Brochure. Company printed brochure may be included.</p> <p>b) Vicinity map/location of the business.</p> <p>(In case of Joint Venture, partners must present/ submit above document.)</p> <p>Failure to submit any of the post-qualification requirement on time, or a finding against the veracity thereof, shall disqualify the bidder for award. Should there be a finding against the veracity of any of the document submitted, the Bid Security shall be forfeited in accordance with Sec. 69 of the IRR of RA 9184.</p> <p>As part of the Post Qualification, eligibility and technical document submitted by the SCB/LCB, will be validated and verified.</p>
<p>21</p>	<p>Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity to be submitted during Post-Qualification to include:</p> <p>a) Construction Methods</p> <p>b) Construction Schedule (PERT/CPM and Gantt Chart and S-Curve)</p> <p>c) Manpower Schedule (Gantt Chart)</p> <p>d) Equipment Utilization Schedule (Gantt Chart)</p> <p>e) Construction Safety and Health Program</p>

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 Day works rates in the Contractor's Bid shall be used for small additional amounts of work only when the Procuring Entity's Representative has given written instructions in advance for additional work to be paid for in that way.

11. Program of Work

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

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

12. Instructions, Inspections and Audits

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

13. Advance Payment

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

14. Progress Payments

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

15. Operating and Maintenance Manuals

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

Section V. Special Conditions of Contract

Special Conditions of Contract

GCC Clause						
2	Project	Project Duration (No. of Calendar days)				
	Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela	Two Hundred Forty (240) Calendar days upon receipt of Notice to Proceed or Notice of Site Possession whichever comes later				
4.1	The Start Date of construction is within Seven (7) Calendar Days upon receipt of the Notice to Proceed (NTP) together with the Notice of Site Possession by the winning bidder provided that Notice of Site Possession is issued within the same period. Notice of Site Possession will be issued by Commanding Officer, 5IMB, IMCOM, PA.					
6	Site Investigation Reports are not applicable.					
7.2	The warranty against Structural Defects/Failures, except those occasioned on force majeure, shall cover the period of Fifteen (15) Years reckoned from the date of issuance of the Certificate of Final Acceptance by the Procuring Entity.					
10	Day works are applicable at the rate shown in the Contractor's original Bid.					
11.1	The Contractor shall submit the Program of Works and Project Management Tools to the Procuring Entity's Representative within seven (7) calendar days from receipt of the Notice of Award.					
11.2	The amount to be withheld for late submission of an updated Program of Work is one percent (1%) of the progress billing.					
13	<p>The amount of the advance payment is 15% of the Contract Price which shall be given to the contractor not later than 15 calendar days from receipt by the Procuring Entity of the contractor's request and the submission by the contractor of an irrevocable standby letter of credit of equivalent value from a commercial bank, a bank guarantee or a surety bond callable on demand, issued by a surety or insurance company duly licensed by the Insurance Commission and confirmed by the Procuring Entity together with duly received Notice of Site Possession.</p> <p>The letter request for release of 15% advance payment shall also be accompanied with a list of construction materials to be procured using the advance payment.</p>					
14	<p>The terms of payment shall be progress payment in two (2) installments with following schedule of payment:</p> <p>The 1st payment shall be made upon reaching a physical accomplishment of 50%, and the final payment shall be made upon completion of the project.</p> <table border="1" data-bbox="320 1868 1445 1939"> <thead> <tr> <th data-bbox="320 1868 780 1906">Payment</th> <th data-bbox="780 1868 1445 1906">Amount</th> </tr> </thead> <tbody> <tr> <td data-bbox="320 1906 780 1939">Advance payment</td> <td data-bbox="780 1906 1445 1939">15% of the contract amount</td> </tr> </tbody> </table>		Payment	Amount	Advance payment	15% of the contract amount
Payment	Amount					
Advance payment	15% of the contract amount					

	1 st payment	50% of the contract amount less 7.5% for the advance payment and 5% for the retention money
	Final payment	50% of the contract amount less 7.5% for the advance payment and 5% for the retention money
	Note: Every payment must be accompanied by Statement of Work Accomplishment (SWA) signed by the Project Administrator (PRAD).	
15.1	The operating and maintenance manuals and “as built” drawings are required during the conduct of Technical Inspection and Acceptance Committee (TIAC).	
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 the amount in the final payment.	

Section VI. Specifications

Technical Specifications

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela
 Bid Ref. No. ENG'G PABAC3 026-24
 Approved Budget Contract: PhP20,953,657.07**

ARMY 2040: WORLD CLASS. MULTI-MISSION READY. CROSS-DOMAIN CAPABLE.

HEADQUARTERS
 PHILIPPINE ARMY
 OFFICE OF THE ARMY CHIEF ENGINEER
 Fort Andres Bonifacio, Taguig City

Construction/Materials Specifications for Vertical Structure Projects

Scope of Works/Work Items	Specifications
EARHTWORKS	
Excavation	Excavation shall be done in accordance with the required depth. All Loose materials shall be removed before setting up footings. It must conform with the provisions of Item 103 of the DPWH Standard Specifications Volume II.
Embankment/Backfill	Backfill materials shall be composed of suitable materials. It shall be placed in layers not exceeding 200mm in loose thickness and each layer should be thoroughly compacted as specified before the next layer is placed. It must conform with the provisions of Item104 of the DPWH Standard Specifications Volume II.
Concrete Works	
Structural Concrete	Must have a minimum compressive strength of 3000 psi for structural and non-structural members such footing, beams, columns, suspended slab and slab on grade. It must also conforms with the provisions for Item 900 (page 8-15) of the of the DPWH Standard Specifications Volume III.
Cement	It shall conform to all the requirements of subsection 311.2.1 of Item 311 of DPWH Standard Specifications Vol II
Sand	It shall conform to the requirements of subsection 311.2.2 of Item 311 of the DPWH Standard Volume II
Gravel	It shall conform to the requirements of subsection 311.2.2 of the DPWH Standard Specifications Volume II except that gradation shall conform to Table 405.1. Use class "A" grading requirement.
Reinforcing Steel	Use deformed bars with yield strength as specified on plan and conforms with Item 900.2.4 of DPWH Standard Specifications for Public Works Structure Vol III and Philippine National Standard (PNS 49:2002).
Steel Works	
Angle Bars	Use angle bars that conforms with the provision of Philippine National Standard (PNS 657:2008)
Tubular Steel Pipes	It must conforms with the provision of Philippine National Standard (PNS 26:2003)
Masonry Works	
Concrete Hollow Blocks	Use CHB that conforms with subsection 704.3 of Item 704 of DPWH Standard Specifications Vol II.

CONFORME:

Name of Company (in print)

Name and Signature of Company Authorized Representative

Date

Technical Specifications

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela
 Bid Ref. No. ENG'G PABAC3 026-24
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Plastering	Plastering for all wall surfaces of CHB including the structural members shall be with minimum of thickness of 16mm. It must be in compliant to Item 1027 of the DPWH Standard Specifications Volume III.
Steel Reinforcement	All Masonry walls shall be reinforced with deformed bars according to the approved plans.
Carpentry Works	
Lumber	All lumber to be used shall be kiln dry and free from all kinds of defects that may impair their strength or durability as required under subsection 1003.2.1 of DPWH Standard Specifications for Public Works Structures Vol III.
Plywood	Must conform to the provision stipulated under subsection 1003.2.3 of Item 1003 of the DPWH Standard Specifications for Public Works Structure Volume III.
Doors and Windows	Use Panel Door and jamb that conforms with the specifications under Item 1010 of the DPWH Standard Specifications Volume III. Aluminum Glass Door must conform with the provision of Item 1007 of the DPWH Standard Specifications Volume III.
Door Knobs	Unless otherwise specified, door locksets must be consistent with the provisions of Item 1004.2.1.1 of the DPWH Standard Specifications Volume III.
Plumbing Works	
Sanitary and water supply pipes and fittings	Pipes & fittings for water supply must conform to the provision under subsection 1002.2.3 of Item 1002 of the DPWH Standard Specifications for Public Works Structures Volume III.
Plumbing Fixtures and Fittings	Must be compliant with the provisions under subsection 1002.2.5 of Item 1002 of the DPWH Standard Specifications Volume III
Electrical Works	
Wires and Wiring Devices	Shall be of the approved type meeting all the requirements of the Philippine Electrical Code and Philippine National Standard (PNS 35-1:2013) bearing Philippine Standard Agency (PSA) mark as required under subsection 1101.1 of Item 1101 of DPWH Standard Specifications.
Conduit, Boxes & Fittings	Must be compliant with the requirements and provisions stipulated under Item 1100 of the DPWH Standard Specifications Volume III.
Lighting Fixtures	Use DPWH approved and compliant to the Philippine National Standards (PNS IEC 60968:2012 or PNS 62560:2012) bearing PSA mark.
Panel Board	Must be compliant with the requirements and provisions stipulated under Item 1102 of the DPWH Standard Specifications Volume III.
Circuit Breakers	Shall be thermal magnetic type with quick make, quick break trip free operating mechanism, bolt-on type and shall be molded case complying with NEMA and Philippine National Standard (PNS 519:1991) bearing PSA mark/Stickers.
Hardware	

CONFIRME:

 Name of Company (in print)

 Name and Signature of Company Authorized Representative

 Title

Technical Specifications

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

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Rough Hardware	All rough hardware such as nails, screws, lag screws, bolts, and other related fasteners required for carpentry works shall first class quality and locally available as required under subsection 1004.2.1 of DPWH Standard Specifications for Public Structure Vol III.	
Finishing Hardware	All finishing hardware consisting of lockset, latches, bolts, and other rough hardware such as nails, screws, lag screws, bolts, and other related fasteners required for carpentry works shall first class quality and locally available as required under subsection 1004.2.1 of DPWH Standard Specifications for Public Structure Vol III.	
Finishing Works		
Tiles	Use premium grade ceramics floor and wall tiles that conforms to the specification of Item 1018 of the DPWH Standard Specifications Volume III.	
Roofing	Must conform with the provisions of Item 1014 of the DPWH Standard Specifications Volume III.	
Painting	Must be compliant with the requirements and provisions stipulated under Item 1032 (Painting, Varnishing and other Related Works of the DPWH Standard Specifications Volume III. Use the following types: 1. Masonry wall surfaces: a. Interior wall surfaces – used latex paints for interior surfaces b. Exterior wall surfaces – used latex paint for exterior surfaces 2. Wood surfaces – enamel paint 3. Steel Surfaces – use metal paints	
Others	All other works and items must be compliant with the requirements and provisions of the DPWH Standard Specifications	
<p>Note: To better ensure proper quality control, all materials shall be subject to random testing at any DPWH Accredited Testing Center as required and as chosen by the Project Administrator. Such tests are (If applicable but not limited to):</p> <ol style="list-style-type: none"> 1) Quality Test for Gravel and sand 2) Tensile Test for Reinforcing Bars 3) Quality Test of Aggregates (Subbase and Base Course) 4) Quality test of Portland cement 5) Other applicable test needed as required by the Project Administrator. <p>During the actual testing, the Contractor/Representative and the Project Administrator/Representative must be present to witness the test. Cost for the Testing and other related activities hereto must be shouldered by the supplier.</p>		
<table border="1" style="width: 100%;"> <tr> <td align="center"> CONFORME: <hr/> Name of Company (in print) <hr/> Name and Signature of Company Authorized Representative <hr/> Date </td> </tr> </table>		CONFORME: <hr/> Name of Company (in print) <hr/> Name and Signature of Company Authorized Representative <hr/> Date
CONFORME: <hr/> Name of Company (in print) <hr/> Name and Signature of Company Authorized Representative <hr/> Date		


Technical Specifications

Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela Bid Ref. No. ENG'G PABAC3 026-24 Approved Budget Contract: Php20,953,657.07


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This is to certify that the Construction Specifications of each Scope of Works/Work Items stated above was taken from the DPWH Standard Specifications Volume II and III and Philippine National Standard.

Certified by: Noted by:



RICARDO D NAVARRETE
LTC GSC (CE) PA
Chief, EMB



JOSE EDUARDO F LIBOON
Colonel GSC (CE) PA
Army Chief Engineer

CONFORME:

Name of Company (in print)

Name and Signature of Company Authorized Representative

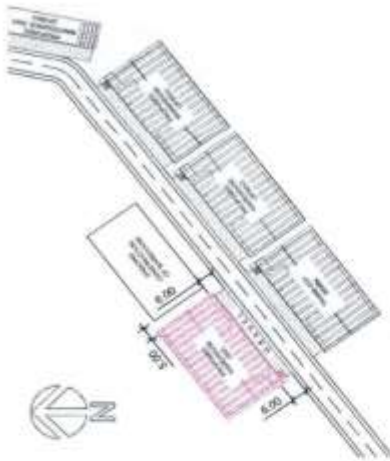
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Section VII. Drawings

Drawings (Page 01/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



1 PERSPECTIVE
SCALE: A-1



4 SITE LOCATION PLAN
SCALE: A-1



3 LOCATION MAP
SCALE: A-1


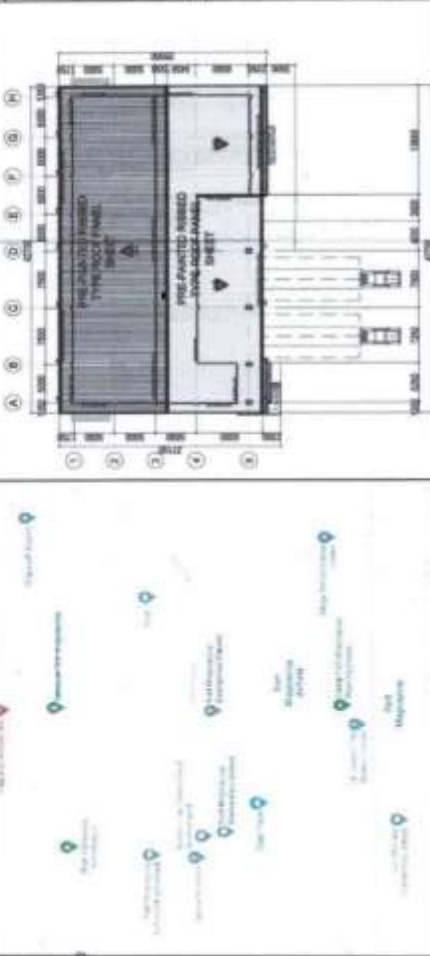


2 VICINITY MAP
SCALE: A-1


PROJECT TITLE	CONSTRUCTION OF WAREHOUSE	PROJECT NO.	5ID-PA-01008-00001.1	DATE	01/20/2024
AS SHOWN		DATE		SCALE	
CONFORME:					
Name of Company (in print):					
Name and Signature of Company Authorized Representative					
Date:					

APPROVED BY	DATE	REVISIONS	REVISIONS	REVISIONS	REVISIONS
 RCM GALIDO Chief Engineer					
 JOSE EDUARDO F. LIBORON Chief Engineer					
 DOMINGO BIGOBAY Chief Engineer					
 AUDREY L. PASIA Chief Engineer					
 DANILO SANTIILLAN Chief Engineer					
 RCM GALIDO Chief Engineer					


Drawings (Page 02/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07

DRAWING INDEX		REPUBLIC OF THE PHILIPPINES OFFICE OF THE BUILDING OFFICIAL
SHEET NO.	DESCRIPTION	
A-01	PERSPECTIVE	
A-02	ARCHITECTURAL DRAWINGS	
A-03	LOCATION MAP	
A-04	VICINITY MAP	
A-05	SITE DEVELOPMENT PLAN	
A-06	FLOOR PLAN	
A-07	REFLECTED CEILING PLAN	
A-08	ROOF PLAN	
A-09	FRONT ELEVATION	
A-10	REAR ELEVATION	
A-11	LEFT-SIDE ELEVATION	
A-12	RIGHT-SIDE ELEVATION	
A-13	LONGITUDINAL SECTION A	
A-14	CROSS SECTION B	
A-15	LONGITUDINAL SECTION C	
A-16	SCHEDULE OF DOORS AND WINDOWS	
A-17	ARCHITECTURAL	
A-18	CIVIL STRUCTURAL	
A-19	ELECTRICAL	
A-20	MECHANICAL	
A-21	SAFETY	<p style="text-align: center;">SCALE 1:500 M.</p>
A-22	PLUMBING	
A-23	ELECTRONICS	
A-24	MECHANICAL	
A-25	MECHANICAL	
A-26	MECHANICAL	
A-27	MECHANICAL	
A-28	MECHANICAL	
A-29	MECHANICAL	
A-30	MECHANICAL	

PERSPECTIVE

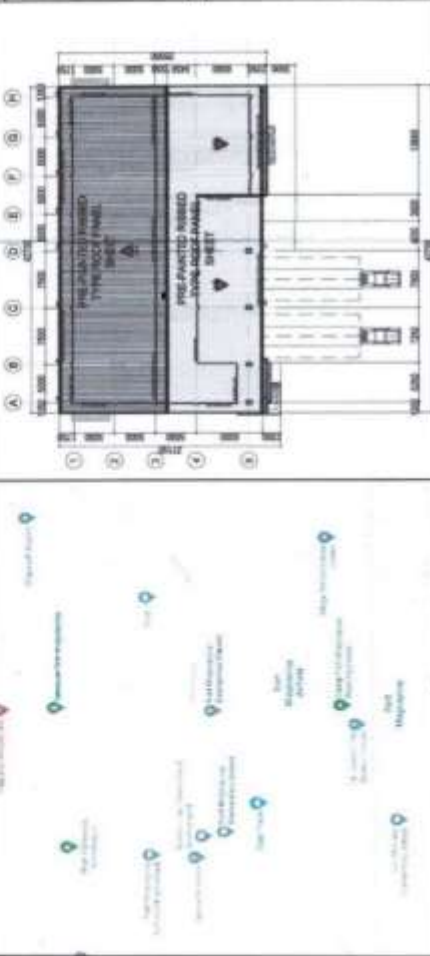


LOCATION MAP



SITE DEVELOPMENT PLAN

SCALE 1:500 M.



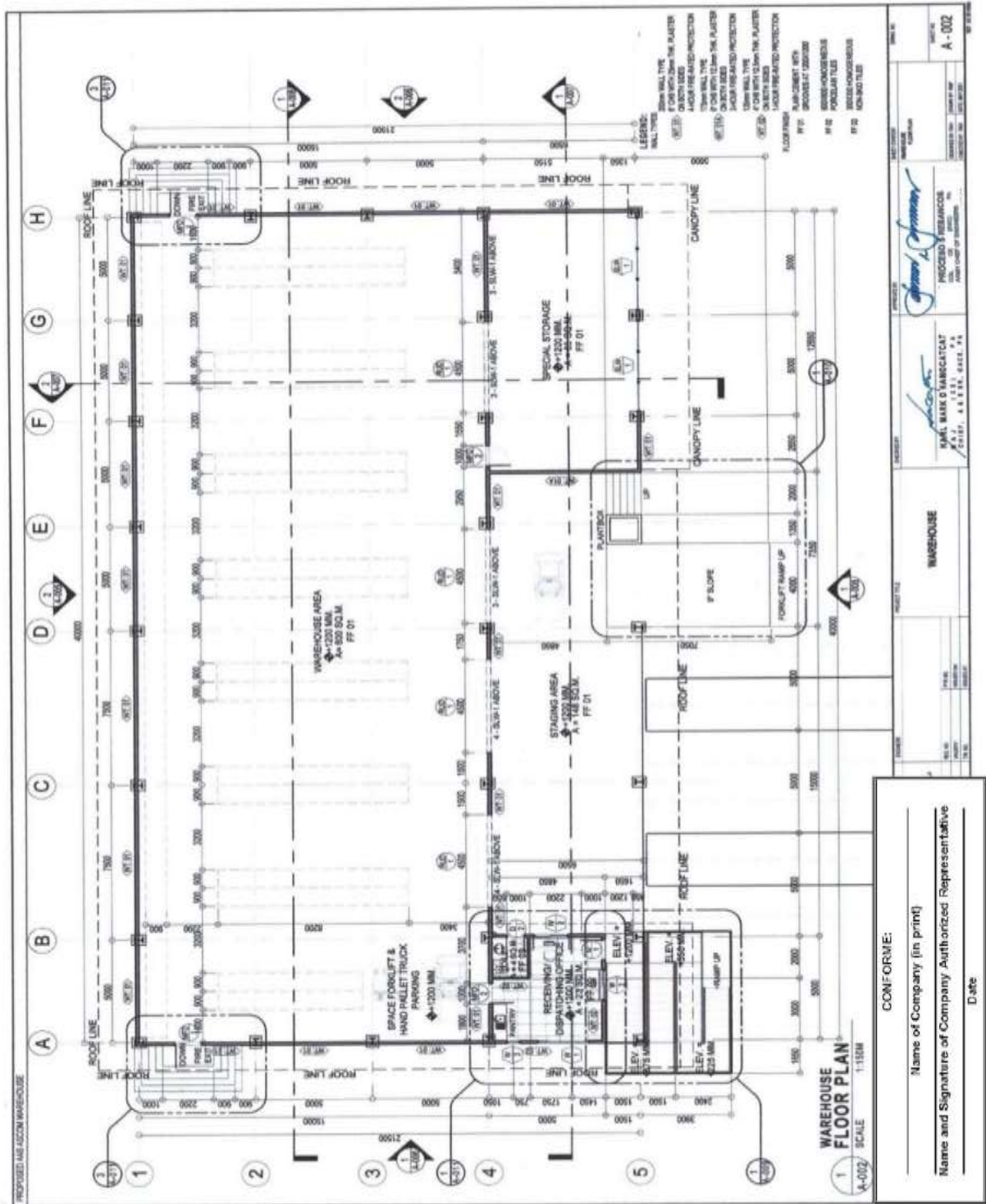
COMPANY

Name of Company (in print)

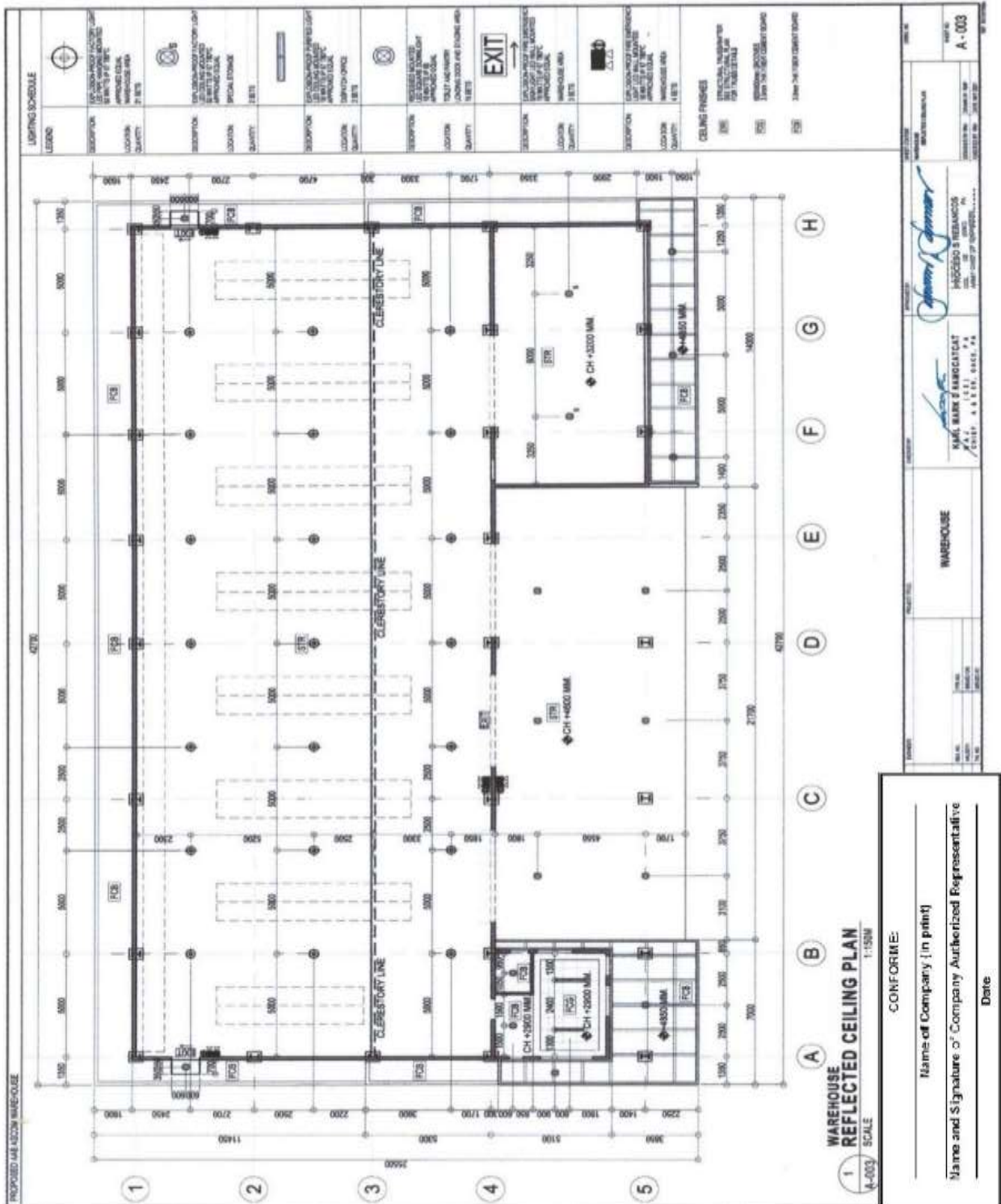
Name and Signature of Company Authorized Representative

DATE

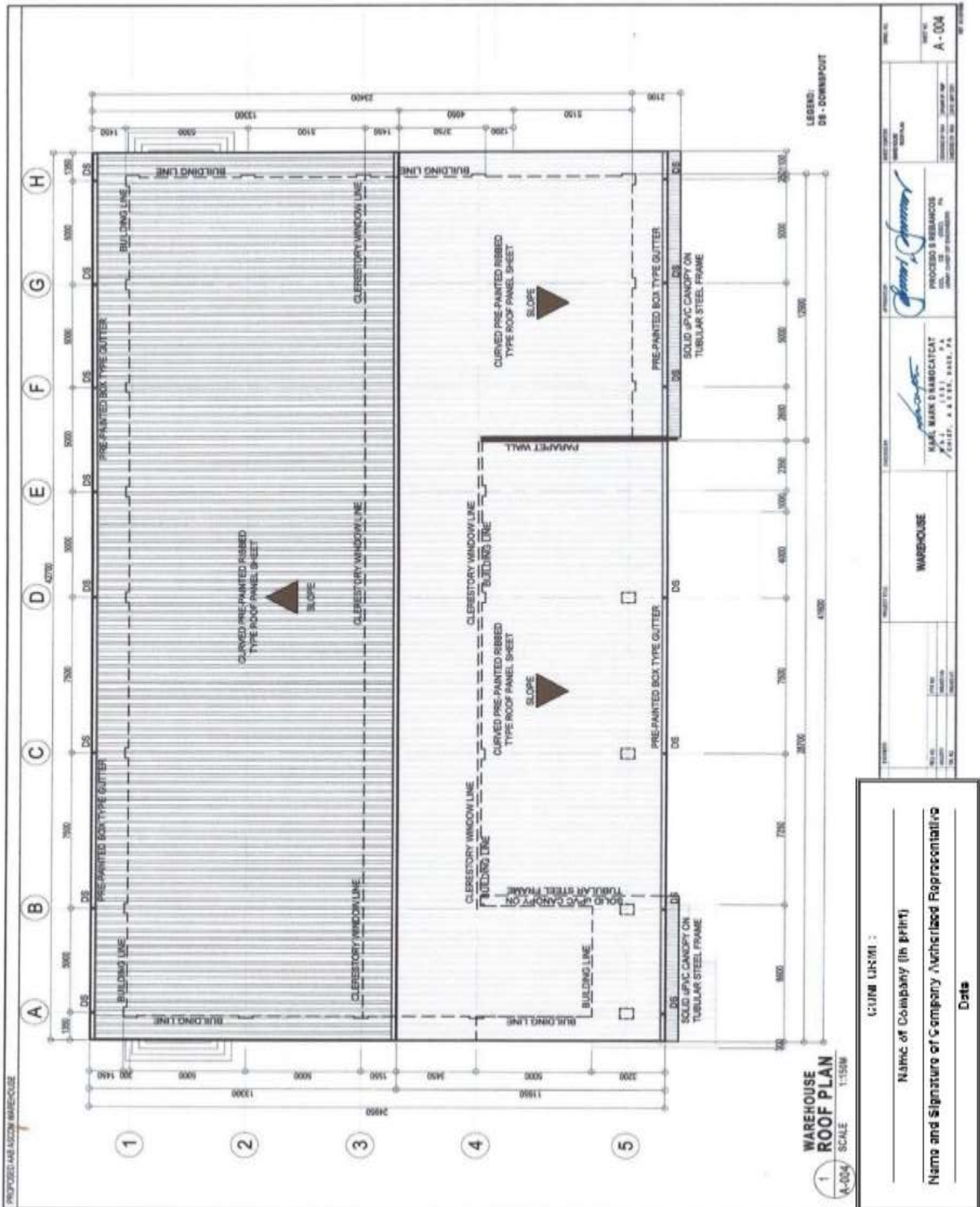
Drawings (Page 03/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



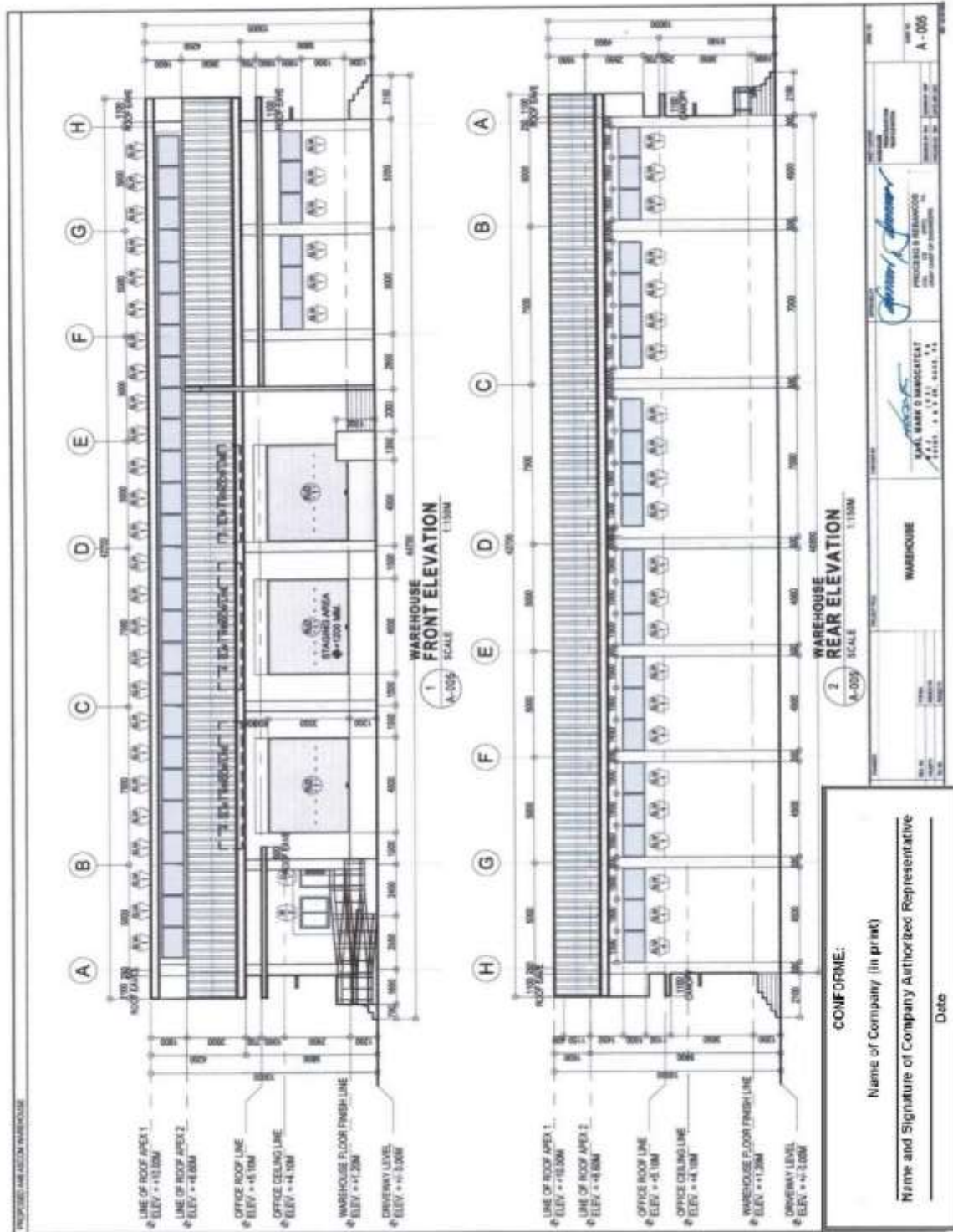
Drawings (Page 04/38) Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA at CMFDC, Upi, Gamu, Isabela Bid Ref. No. ENG'G PABAC3 026-24 Approved Budget Contract: Php20,953,657.07



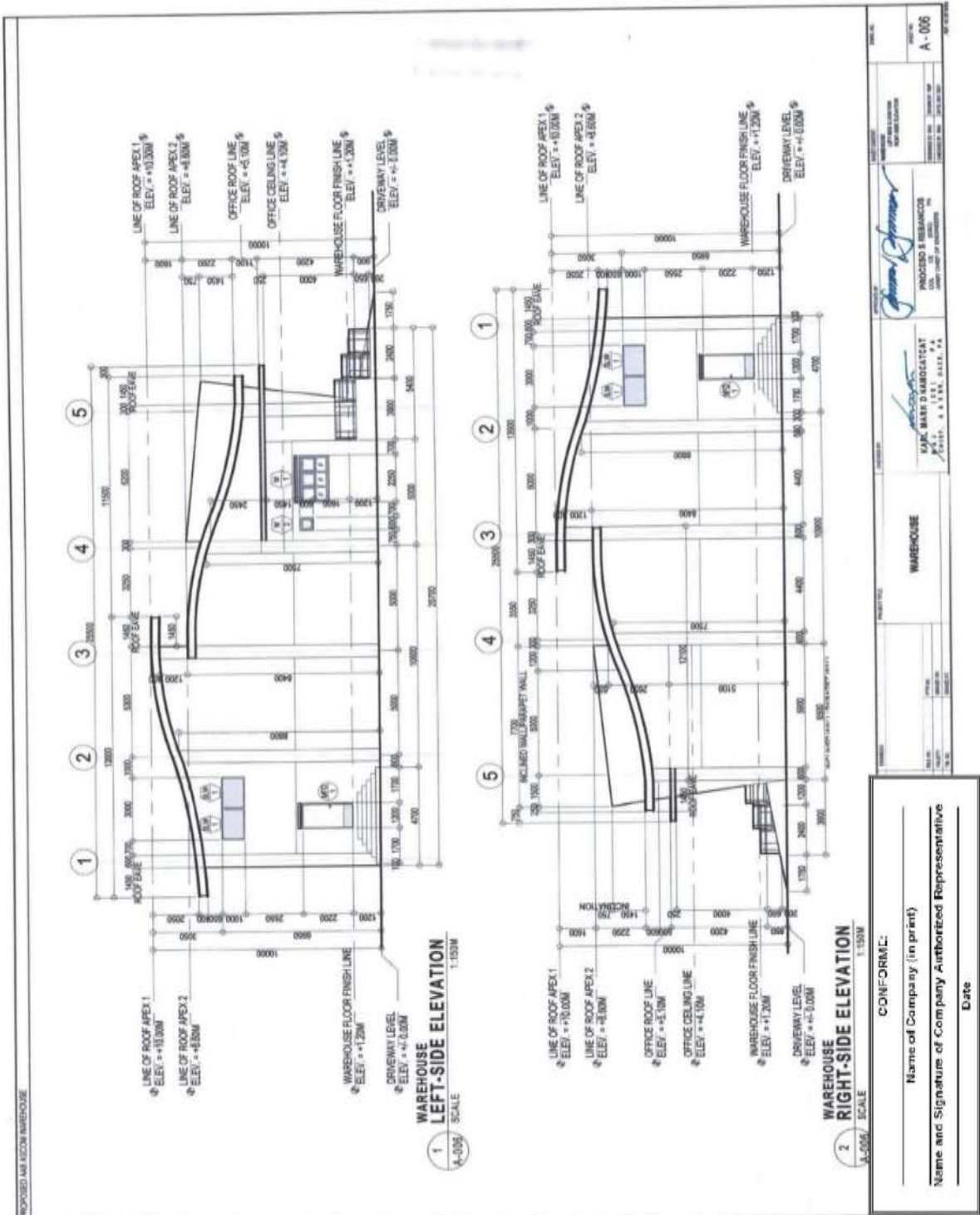
Drawings (Page 05/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



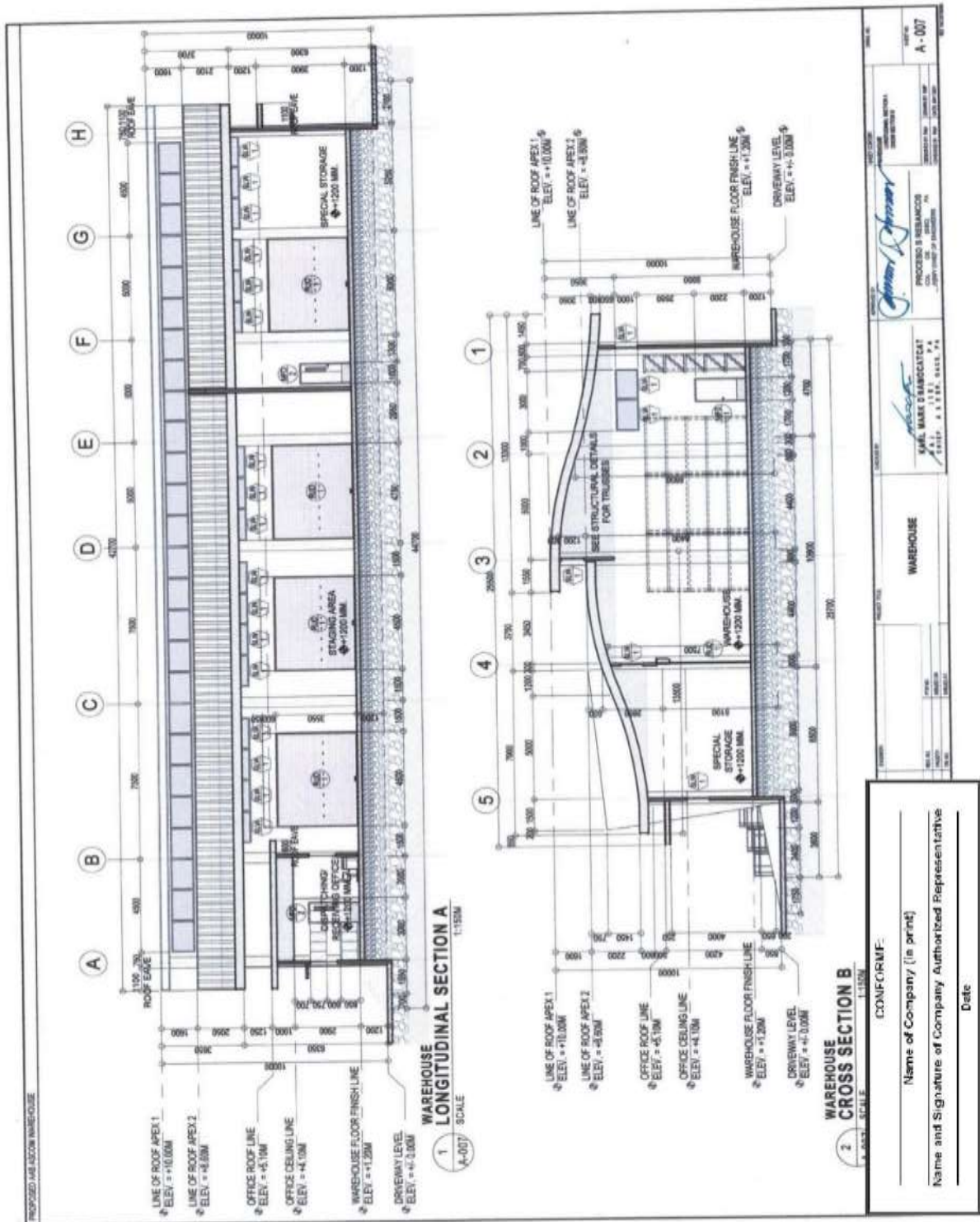
Drawings (Page 06/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



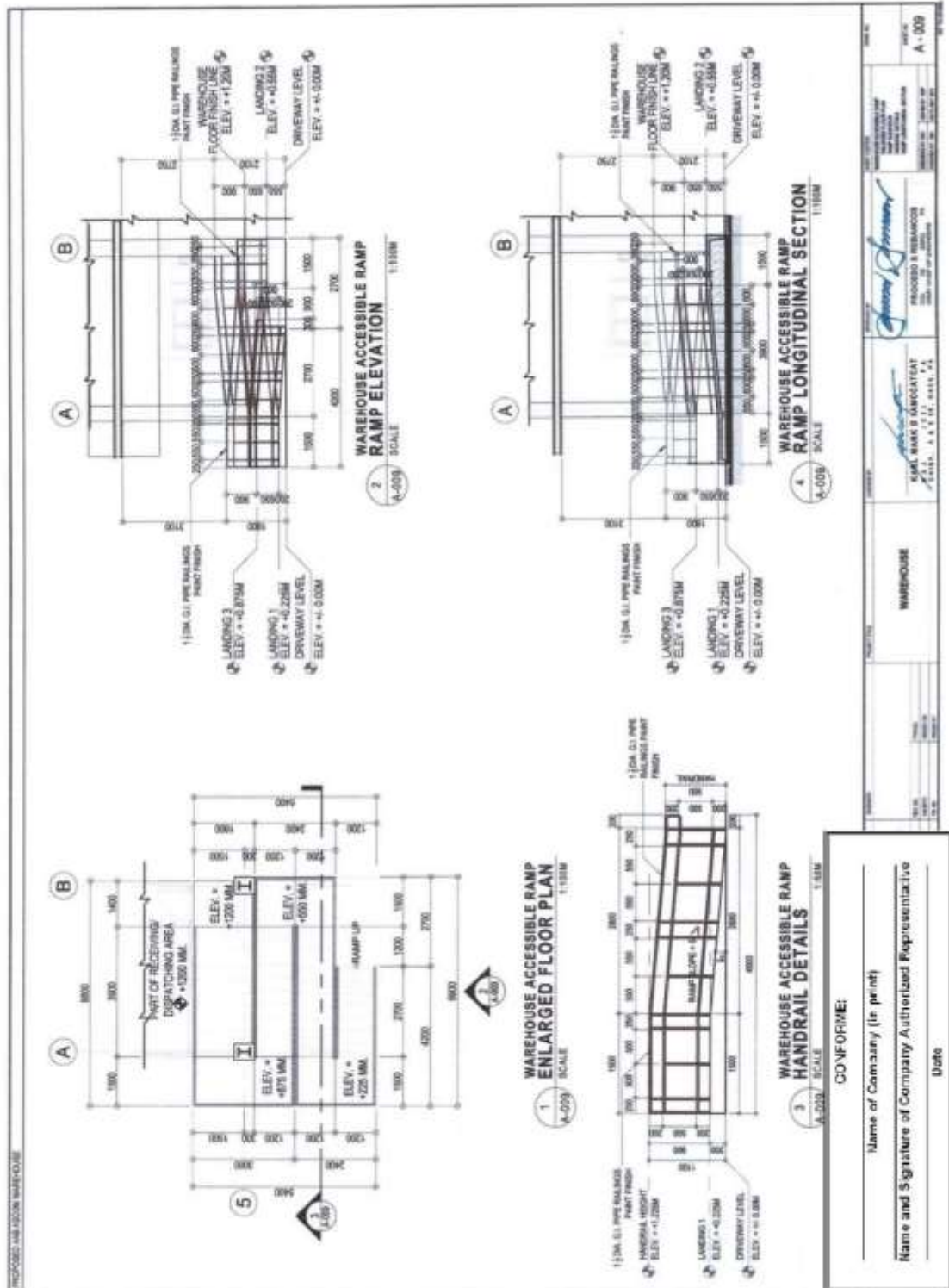
Drawings (Page 07/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



Drawings (Page 08/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07

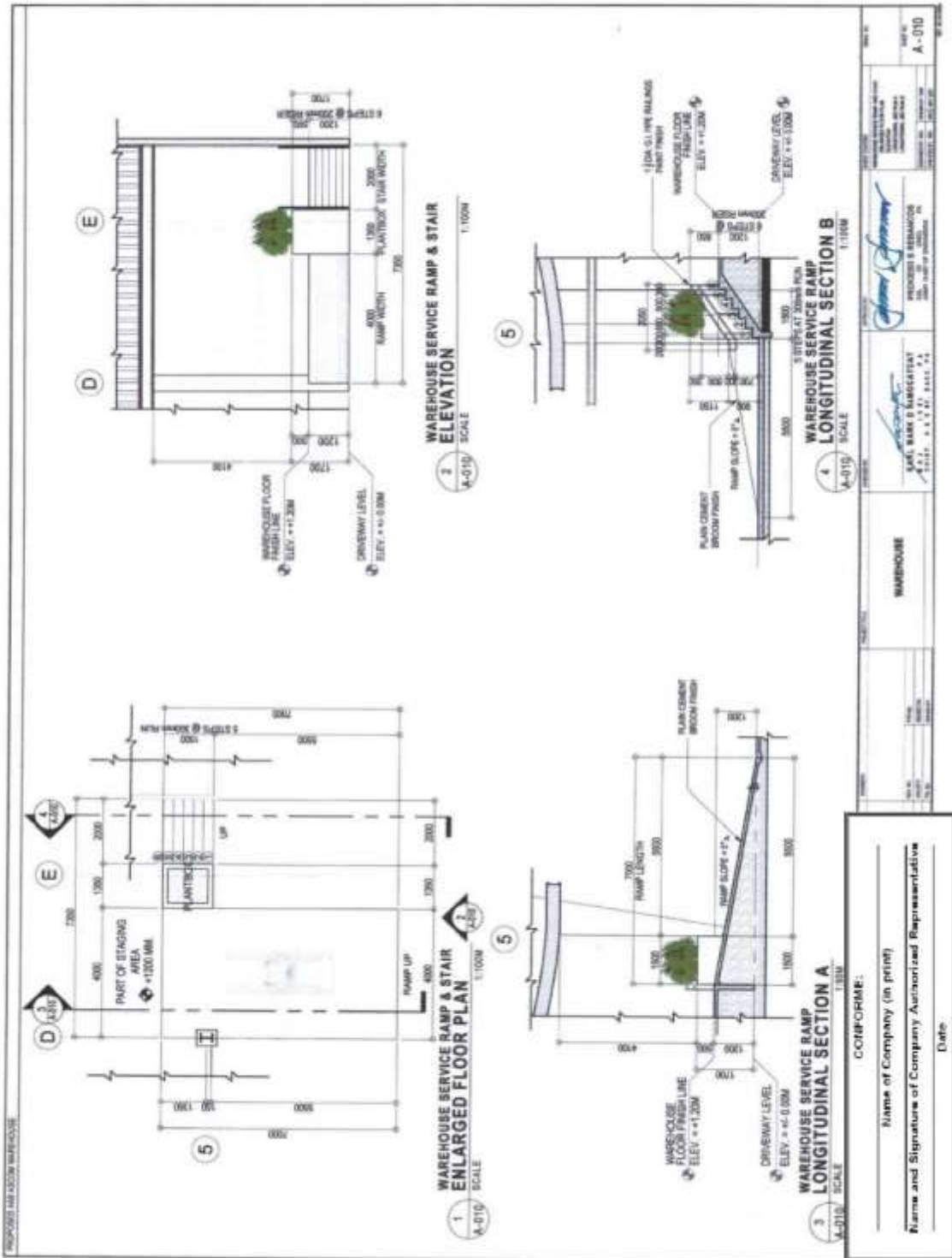


Drawings (Page 10/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07

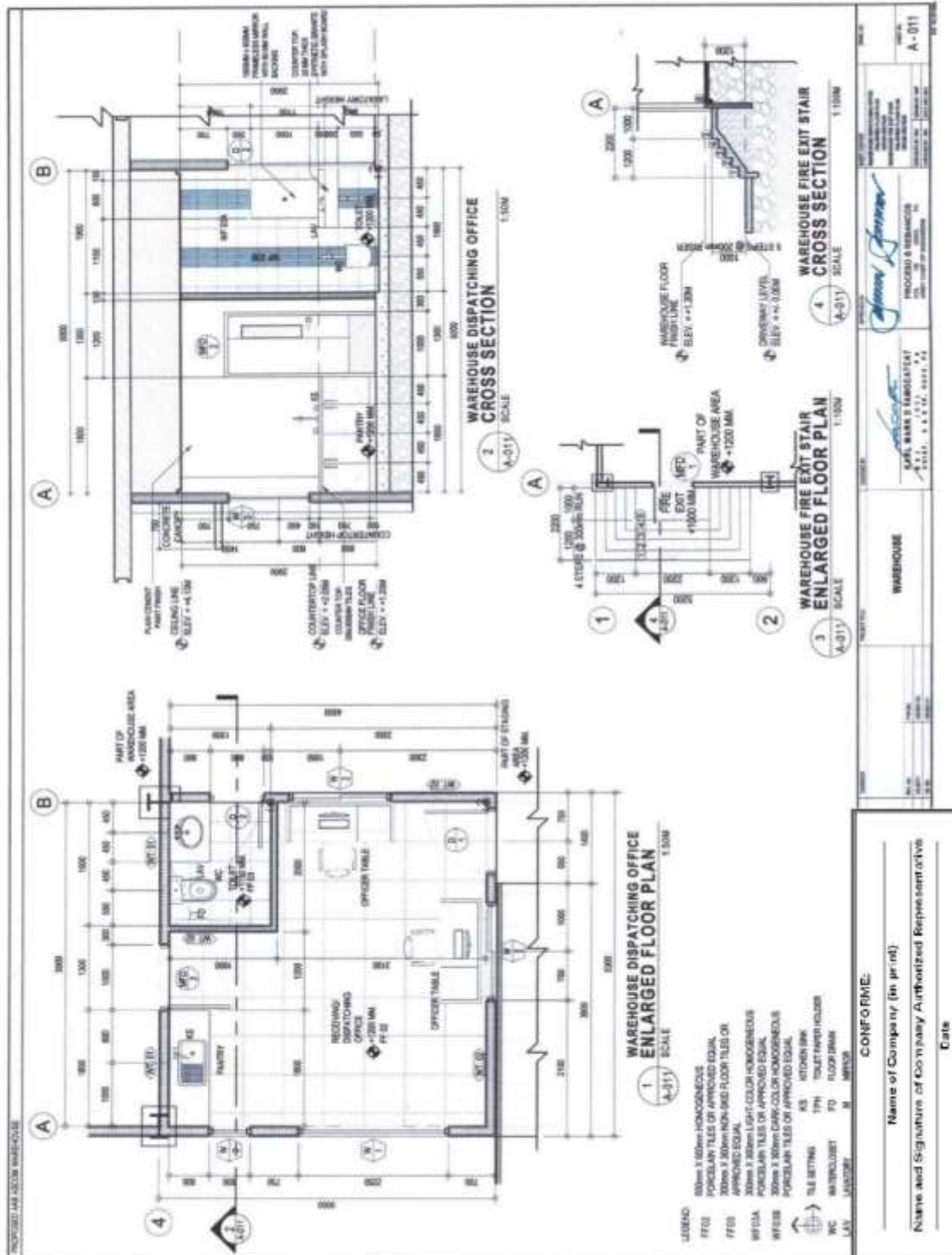


CONFORME:
 Name of Company (in print) _____
 Name and Signature of Company Authorized Representative _____
 Date _____

Drawings (Page 11/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



Drawings (Page 12/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



Drawings (Page 13/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07

GENERAL NOTES

- A. IN THE INTERPRETATION OF THESE DRAWINGS, UNLESS INDICATED OTHERWISE, DIMENSIONS SHALL DIMENSIONS AND UNITS OF MEASURE SHALL BE IN ACCORDANCE WITH THE NATIONAL SYSTEM OF MESSURING (NSM).
- B. ALL CONCRETE WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION AND ALL STRUCTURAL STEEL WORK SHALL BE DONE IN ACCORDANCE WITH THE NIPPON STEEL WORKING CODES.
- C. CONTRACTOR SHALL COORDINATE WITH THE ARCHITECT AND ENGINEER (A/E) REGARDING THE EXACT SIZE AND LOCATION OF HOLES AND OPENINGS THROUGH FLOOR SLABS AND WALLS.
- D. CONTRACTOR SHALL PROVIDE ADEQUATE SUPPORT, SHORING AND BRACING TO STRUCTURES TO BE CONSTRUCTED.
- E. SHOP DRAWINGS WITH DETAIL AND PLACING DIMENSIONS OF ALL STRUCTURAL STEEL MEMBERS SHALL BE SUBMITTED TO THE ARCHITECT AND ENGINEER (A/E) FOR APPROVAL BEFORE FABRICATION.
- F. CONTRACTOR SHALL NOT PROVIDE ANY ELECTRICAL, MECHANICAL, PLUMBING, SANITATION, OR MECHANICAL WORKS THAT ARE NOT COVERED BY THE DRAWINGS.

NOTES ON CONCRETE AND REINFORCING BARS

- A. UNLESS OTHERWISE SPECIFIED IN PLANS OR NOTES IN THE SPECIFICATIONS, THE MINIMUM STRENGTH OF CONCRETE SHALL BE AS FOLLOWS:

MEMBER	MINIMUM STRENGTH (MPa)	MINIMUM STRENGTH (PSI)
FOUNDATION	40	5800
WALLS	28	4000
SLABS	28	4000
BEAMS	28	4000
STAIRS	28	4000
ROOF SLABS	28	4000
CONCRETE SHALL BE PLACED AND FINISHED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. C. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. D. REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. E. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. F. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. G. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. H. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. I. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. J. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. K. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. L. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. M. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. N. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. O. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. P. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. Q. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. R. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. S. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. T. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. U. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. V. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. W. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. X. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. Y. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION. Z. ALL REINFORCING BARS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.		

NOTES ON FOUNDATIONS

- A. FOUNDATION IS DESIGNED FOR A MINIMUM ALLOWABLE SOIL PRESSURE OF 180 TON/3.0 SQ. METER FOR SETTLEMENT OF 25MM AT THE END OF THE FIRST YEAR.
- B. FOUNDATION IS TO BE CONSTRUCTED AT THE SITE OF THE BUILDING.
- C. ALL FOUNDATION WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- D. ALL FOUNDATION WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- E. ALL FOUNDATION WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- F. ALL FOUNDATION WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
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- V. ALL FOUNDATION WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- W. ALL FOUNDATION WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- X. ALL FOUNDATION WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- Y. ALL FOUNDATION WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- Z. ALL FOUNDATION WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.

NOTES ON BEAMS AND GIRDCS

- A. UNLESS OTHERWISE SPECIFIED IN PLANS OR NOTES IN THE SPECIFICATIONS, CHANNEL ALL BEAMS AND GIRDCS AT JOINTS SHALL BE WELDED TO THE FLANGE OF THE BEAM OR GIRDCS. THE WELDING SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- B. ALL BEAMS AND GIRDCS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- C. ALL BEAMS AND GIRDCS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- D. ALL BEAMS AND GIRDCS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- E. ALL BEAMS AND GIRDCS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
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- U. ALL BEAMS AND GIRDCS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- V. ALL BEAMS AND GIRDCS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- W. ALL BEAMS AND GIRDCS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- X. ALL BEAMS AND GIRDCS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- Y. ALL BEAMS AND GIRDCS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- Z. ALL BEAMS AND GIRDCS SHALL BE PLACED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.

CONSTRUCTION NOTES

- A. ALL WALLS SHALL BE REINFORCED ACCORDING TO THE FOLLOWING SCHEDULE OF REINFORCEMENT UNLESS OTHERWISE INDICATED IN THE PLANS.

WALL SECTION	REINFORCEMENT	REINFORCEMENT ATTACHMENT	WALL SECTION	REINFORCEMENT	REINFORCEMENT ATTACHMENT
100	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.	101	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
102	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.	103	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
104	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.	105	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
106	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.	107	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
108	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.	109	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
110	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.	111	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
112	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.	113	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
114	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.	115	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
116	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.	117	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
118	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.	119	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.

- B. UNLESS OTHERWISE SPECIFIED IN THE PLANS ALL OPENINGS IN WALLS SHALL BE REINFORCED ACCORDING TO THE FOLLOWING SCHEDULE OF REINFORCEMENT UNLESS OTHERWISE INDICATED IN THE PLANS.

NOTES ON STRUCTURAL STEEL

- A. ALL STRUCTURAL STEEL MEMBERS SHALL CONFORM TO ASTM SPECIFICATION FOR A36 STEEL.
- B. ALL WELDS SHALL BE WELDED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- C. ALL WELDS SHALL BE WELDED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- D. ALL WELDS SHALL BE WELDED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- E. ALL WELDS SHALL BE WELDED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- F. ALL WELDS SHALL BE WELDED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- G. ALL WELDS SHALL BE WELDED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- H. ALL WELDS SHALL BE WELDED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- I. ALL WELDS SHALL BE WELDED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- J. ALL WELDS SHALL BE WELDED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
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- Y. ALL WELDS SHALL BE WELDED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.
- Z. ALL WELDS SHALL BE WELDED IN ACCORDANCE WITH THE NATIONAL SYSTEM OF CONSTRUCTION.

SCHEDULE OF CONCRETE HOLLOW BLOCK REINFORCEMENTS

WALL SECTION	HORIZONTAL REINFORCEMENT	VERTICAL REINFORCEMENT
100	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
101	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
102	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
103	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
104	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
105	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
106	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
107	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
108	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
109	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
110	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
111	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
112	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
113	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
114	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
115	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
116	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
117	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
118	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
119	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.
120	Ø10 @ 150 c.c.	Ø10 @ 150 c.c.

CONCRETE:

_____ Name of Company (in print)

_____ Name and Signature of Company Authorized Representative

_____ Date

Drawings (Page 14/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07

CONSTRUCTION NOTES

SECTIONAL VIEW

SECTIONAL VIEW

TABLE OF LAP SPICE & ANCHORAGE LENGTH

BAR DIAMETER (mm)	EARTHQUAKE		LAP SPICE (mm)		ANCHORAGE LENGTH (mm)	
	MINIMUM	MAXIMUM	TOP BAR	BOTTOM BAR	TOP BAR	BOTTOM BAR
10	50	100	100	100	100	100
12	60	120	120	120	120	120
14	70	140	140	140	140	140
16	80	160	160	160	160	160
18	90	180	180	180	180	180
20	100	200	200	200	200	200
22	110	220	220	220	220	220
24	120	240	240	240	240	240
26	130	260	260	260	260	260
28	140	280	280	280	280	280
30	150	300	300	300	300	300

NOTES ON CONCRETE BARS

- A. ALL BAR REINFORCEMENT SHALL HAVE 20mm MINIMUM CLEAR COVER FROM THE BOTTOM AND FROM THE TOP OF SLAB.
- B. REINFORCEMENT DETAILS IN CONTIGUOUS SLABS, TYPICAL REINFORCEMENT BARS NUMBERED IN ONE DIRECTION SHALL BE EXTENDED OR CUT AS FOLLOWS:

COMPIRE:

Name of Company (In print)
 Name and Signature of Company Authorized Representative
 Date

REVISIONS:

NO.	DESCRIPTION	DATE
1	ISSUED FOR BIDDING	10/10/2024
2	ISSUED FOR CONSTRUCTION	10/10/2024

PROJECT: WAREHOUSE

DATE: 10/10/2024

SCALE: AS SHOWN

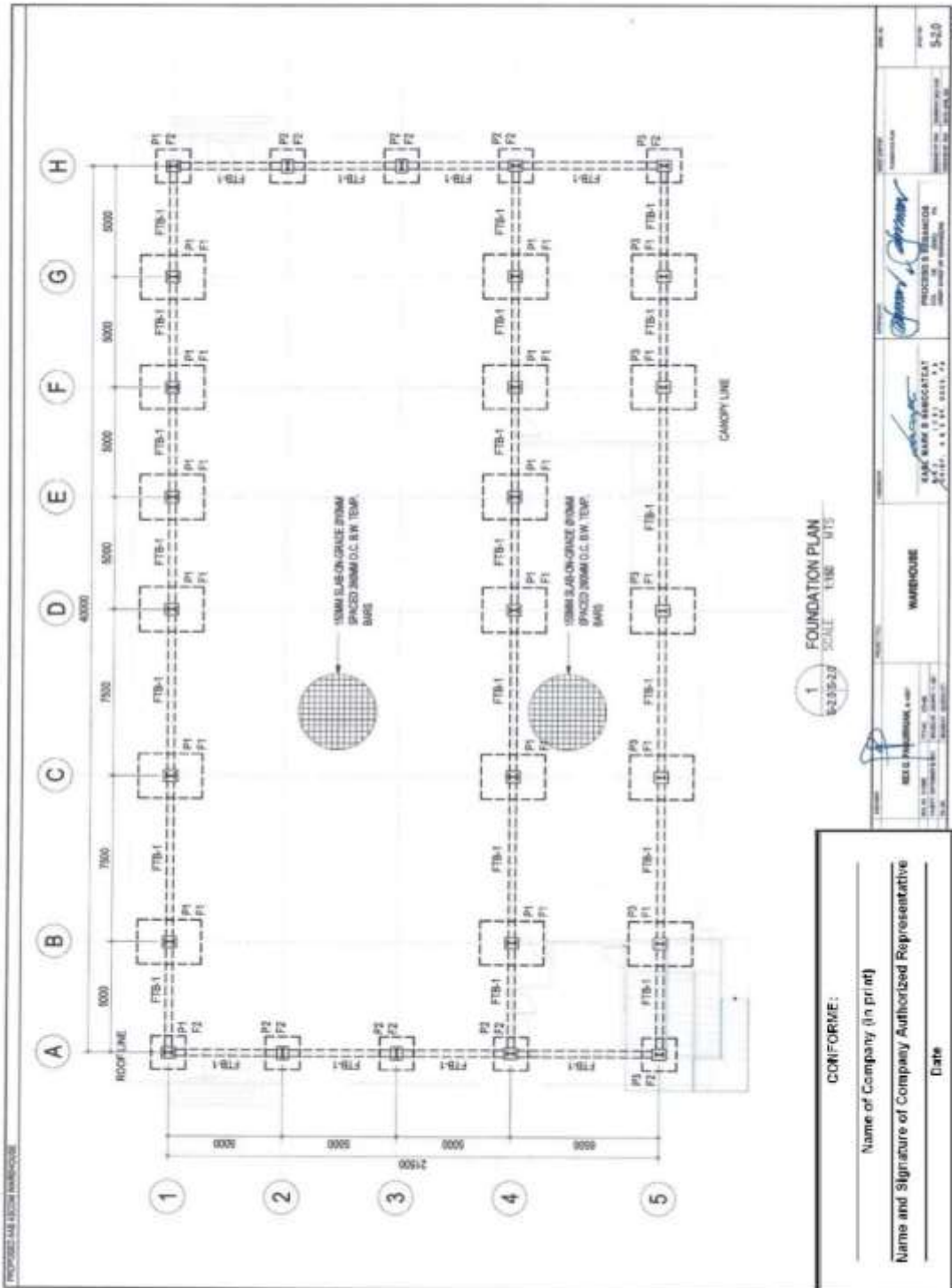
PROJECT NO.: 51D-PA

DESIGNER: [Signature]

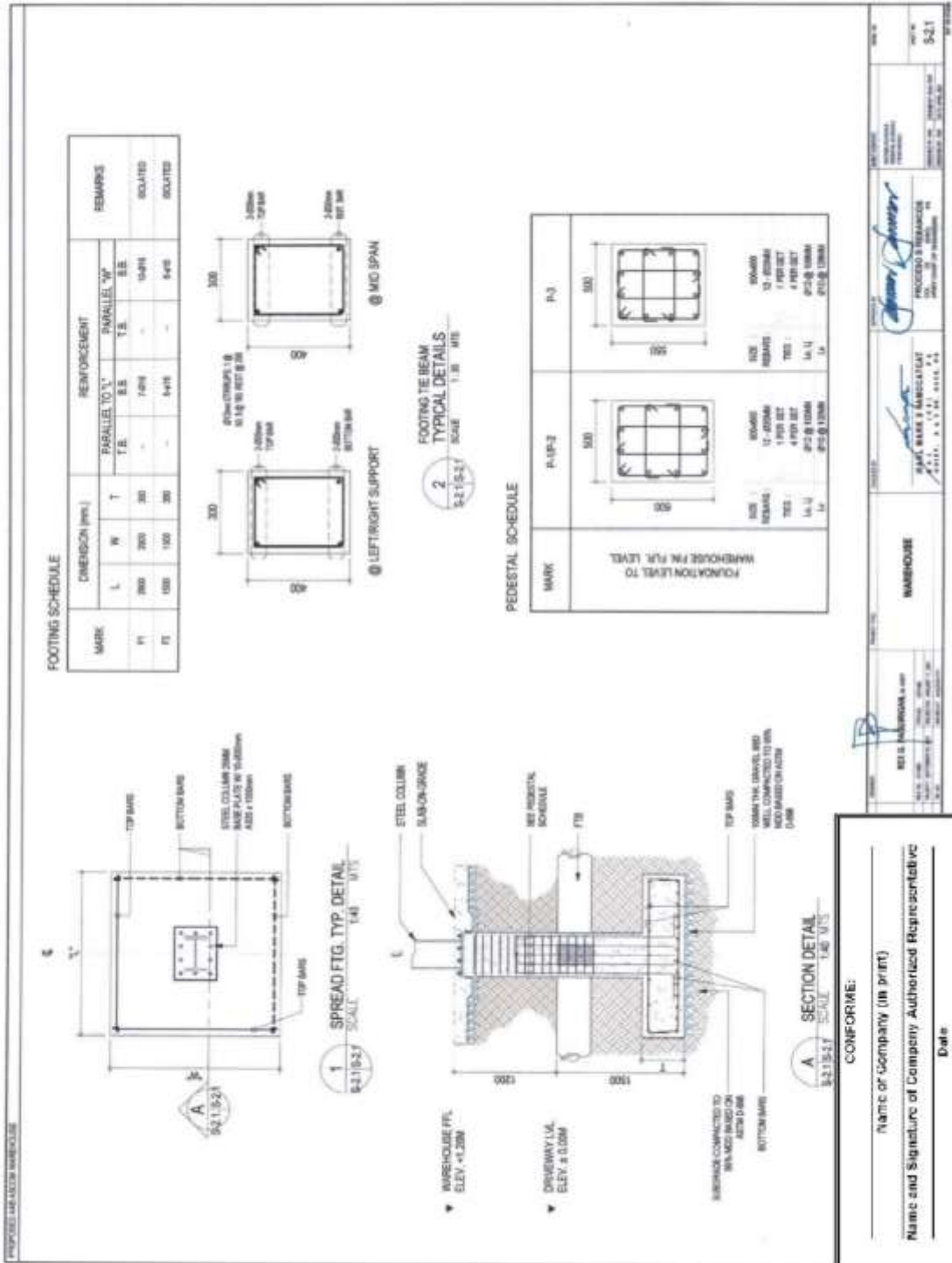
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APPROVED: [Signature]

Drawings (Page 15/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: Php20,953,657.07



Drawings (Page 16/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



CONFORME:

Name of Company (in print) _____

Name and Signature of Company Authorized Representative _____

Date _____

PROJECT: 51D FACTOR WAREHOUSE

DATE: 05/11/2024

SCALE: 1/4" = 1'-0"

PROJECT NO.: 52-1

REVISIONS:

NO. 1: 05/11/2024

NO. 2: 05/11/2024

NO. 3: 05/11/2024

NO. 4: 05/11/2024

NO. 5: 05/11/2024

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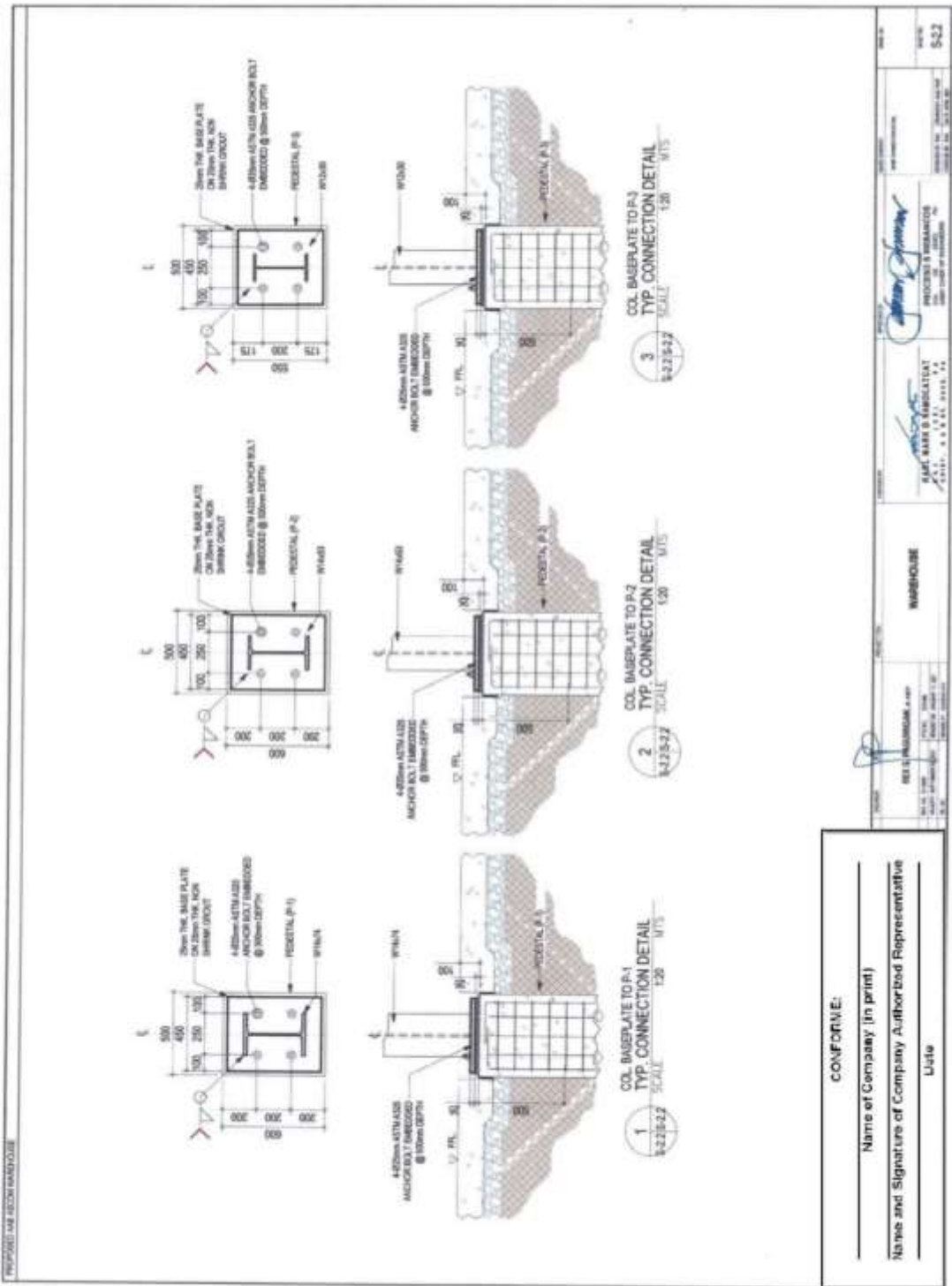
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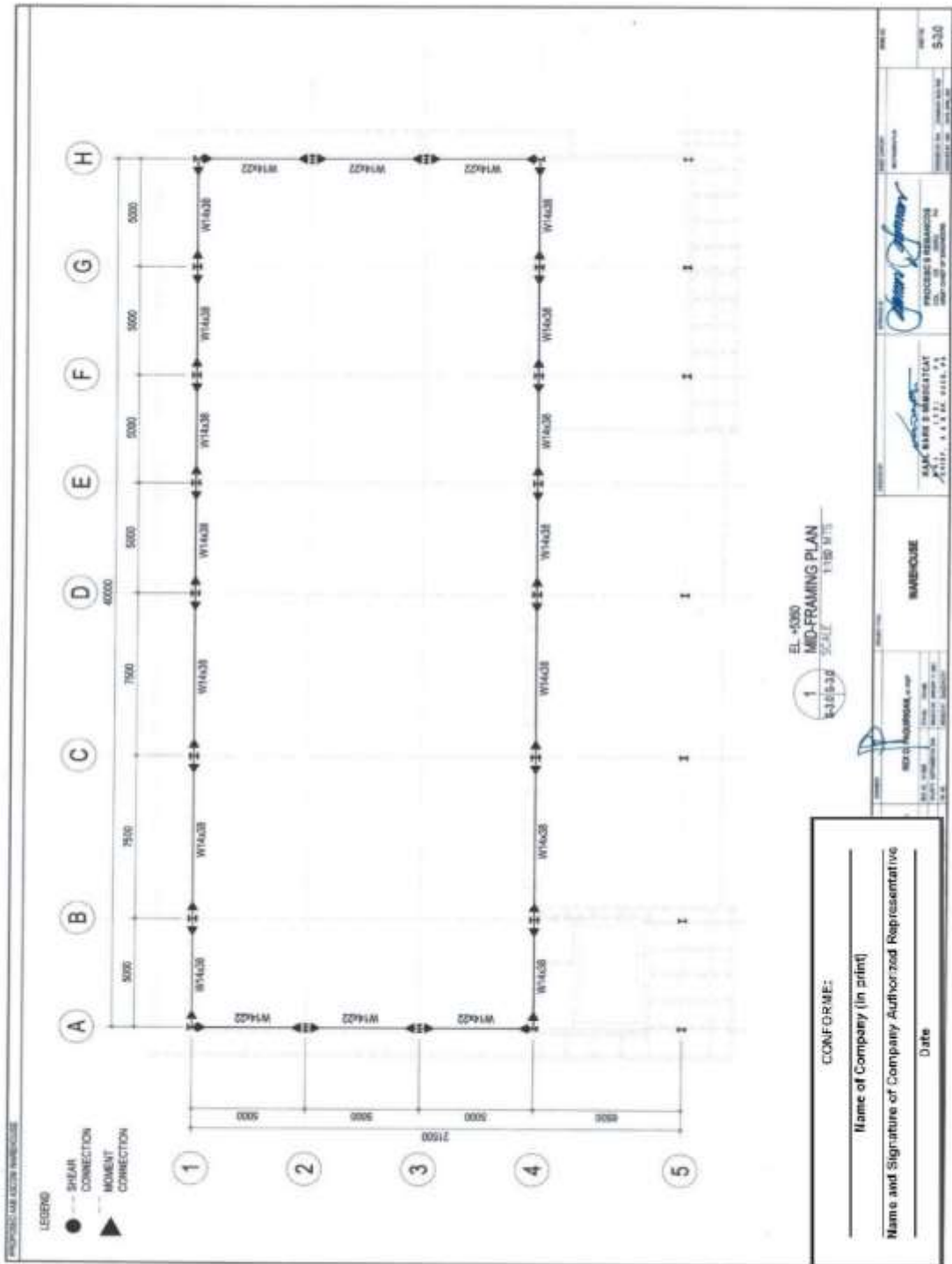
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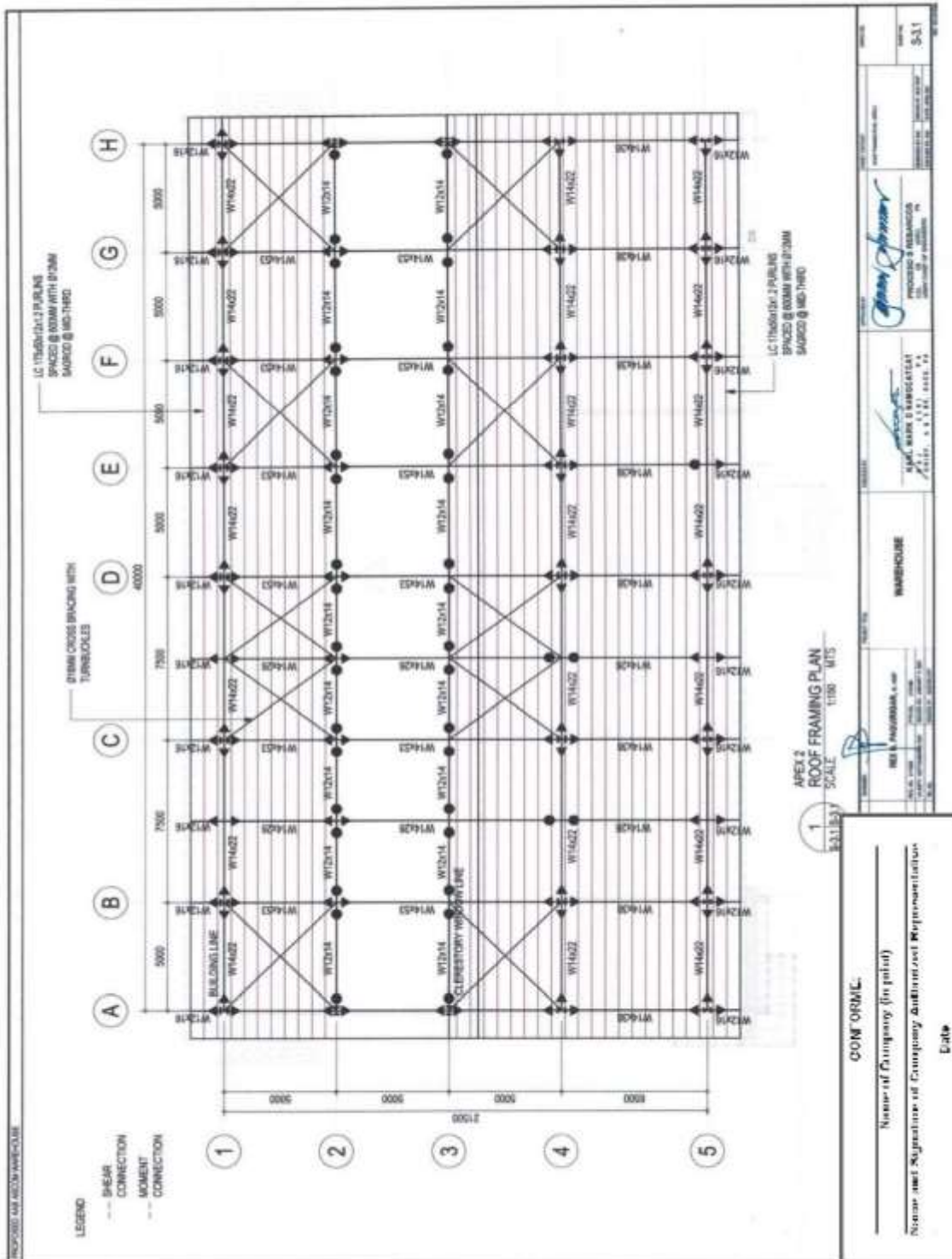
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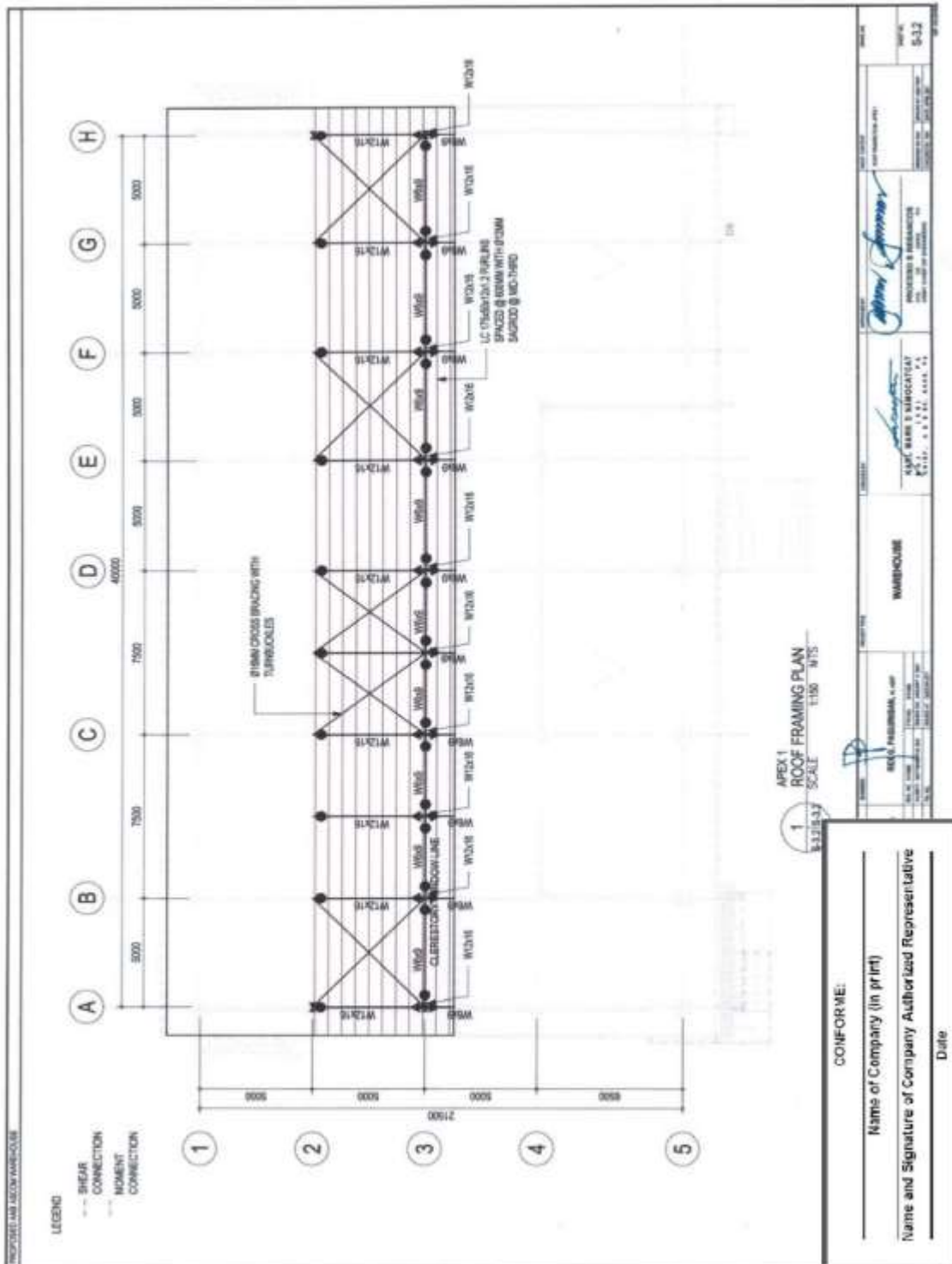
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Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



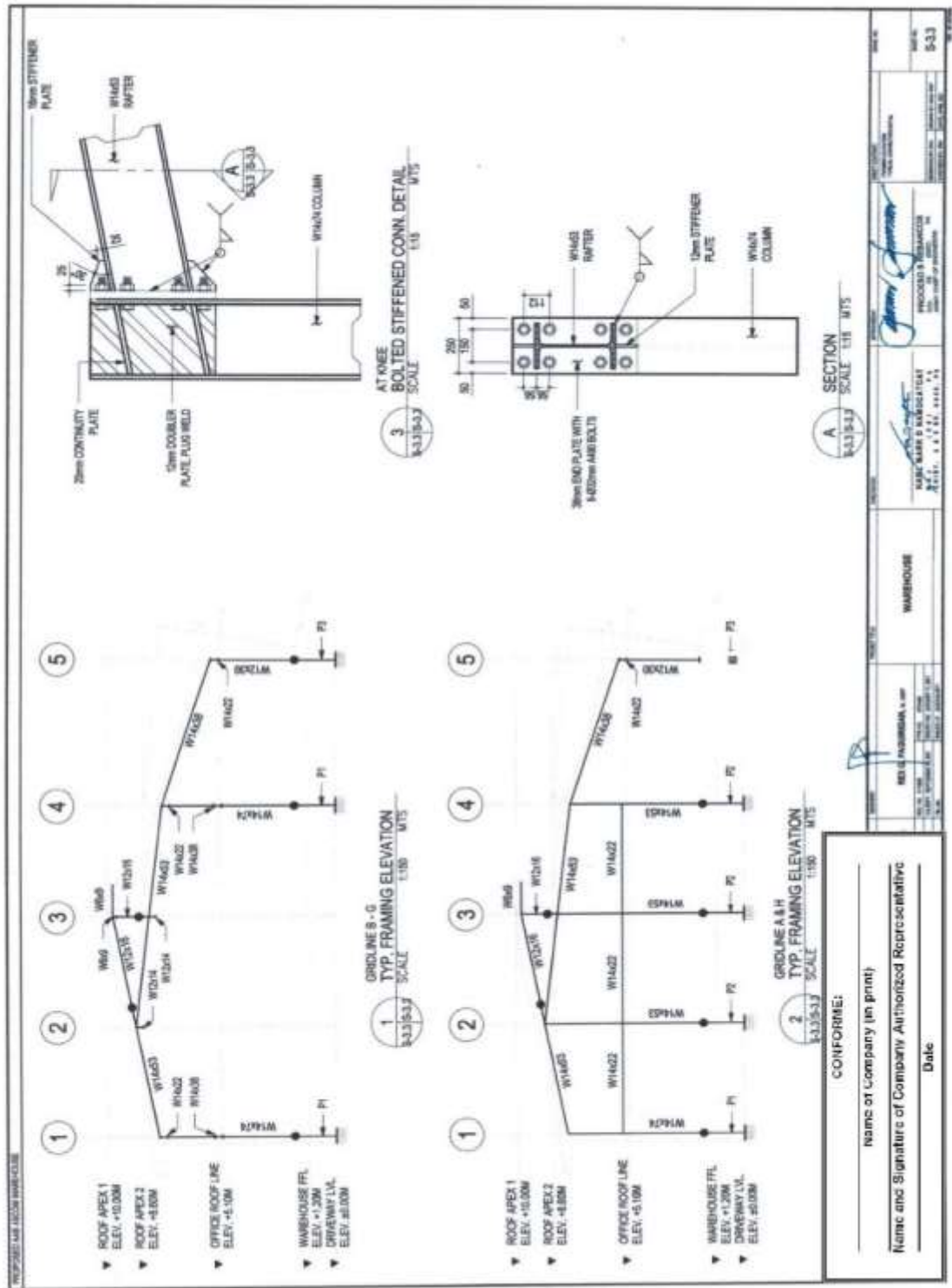
Drawings (Page 19/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



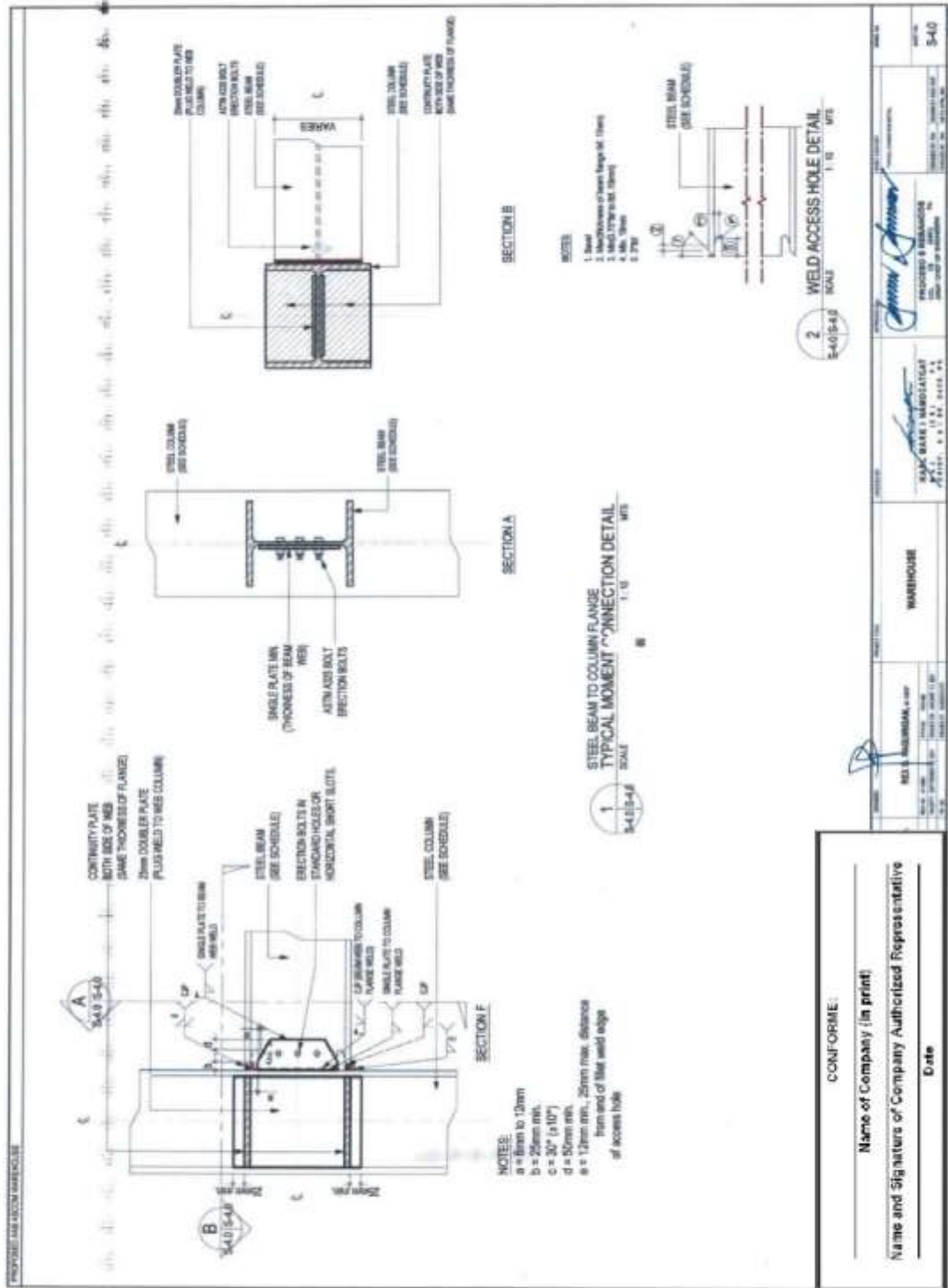
Drawings (Page 20/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



Drawings (Page 21/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



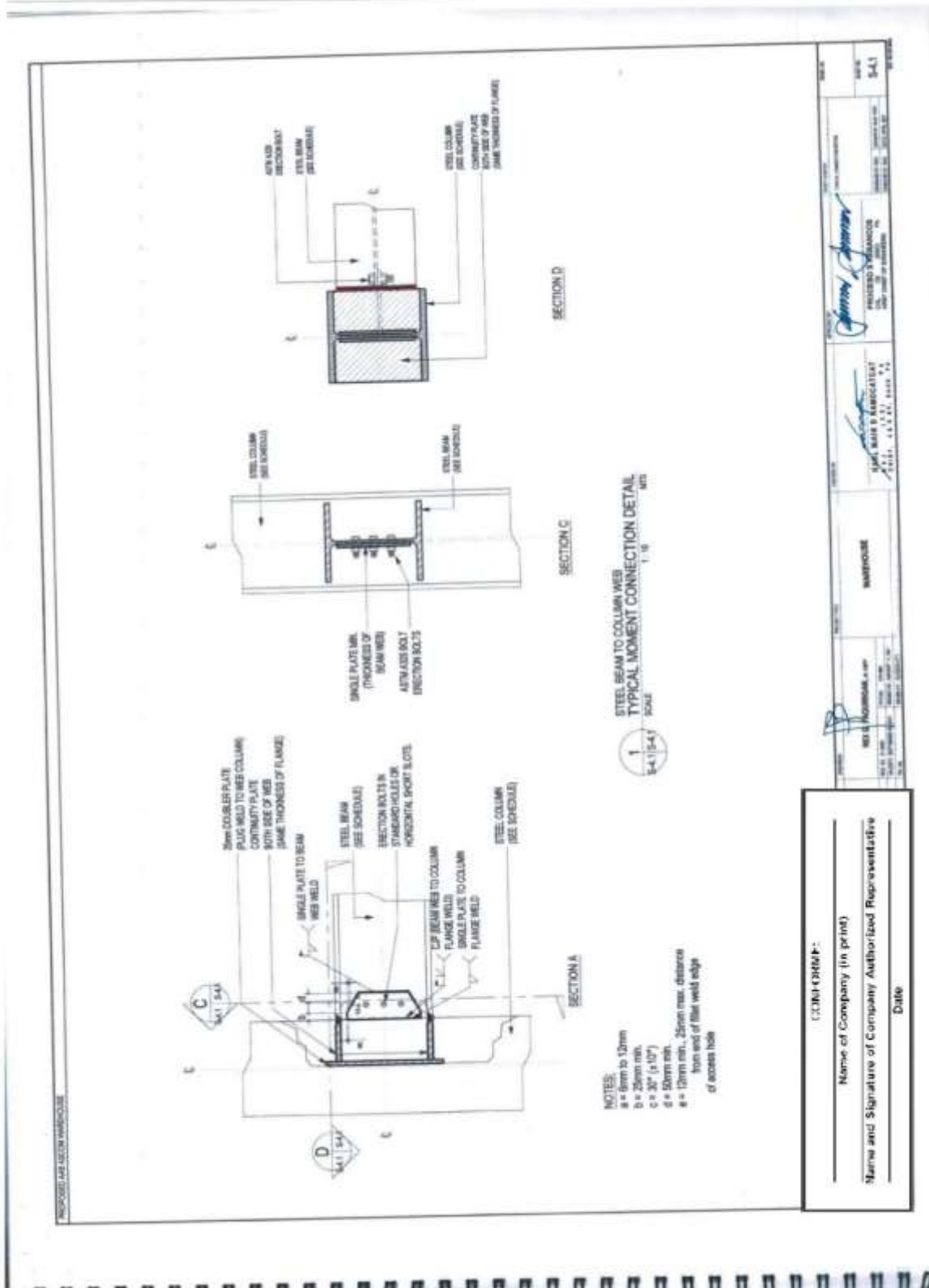
Drawings (Page 22/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: Php20,953,657.07



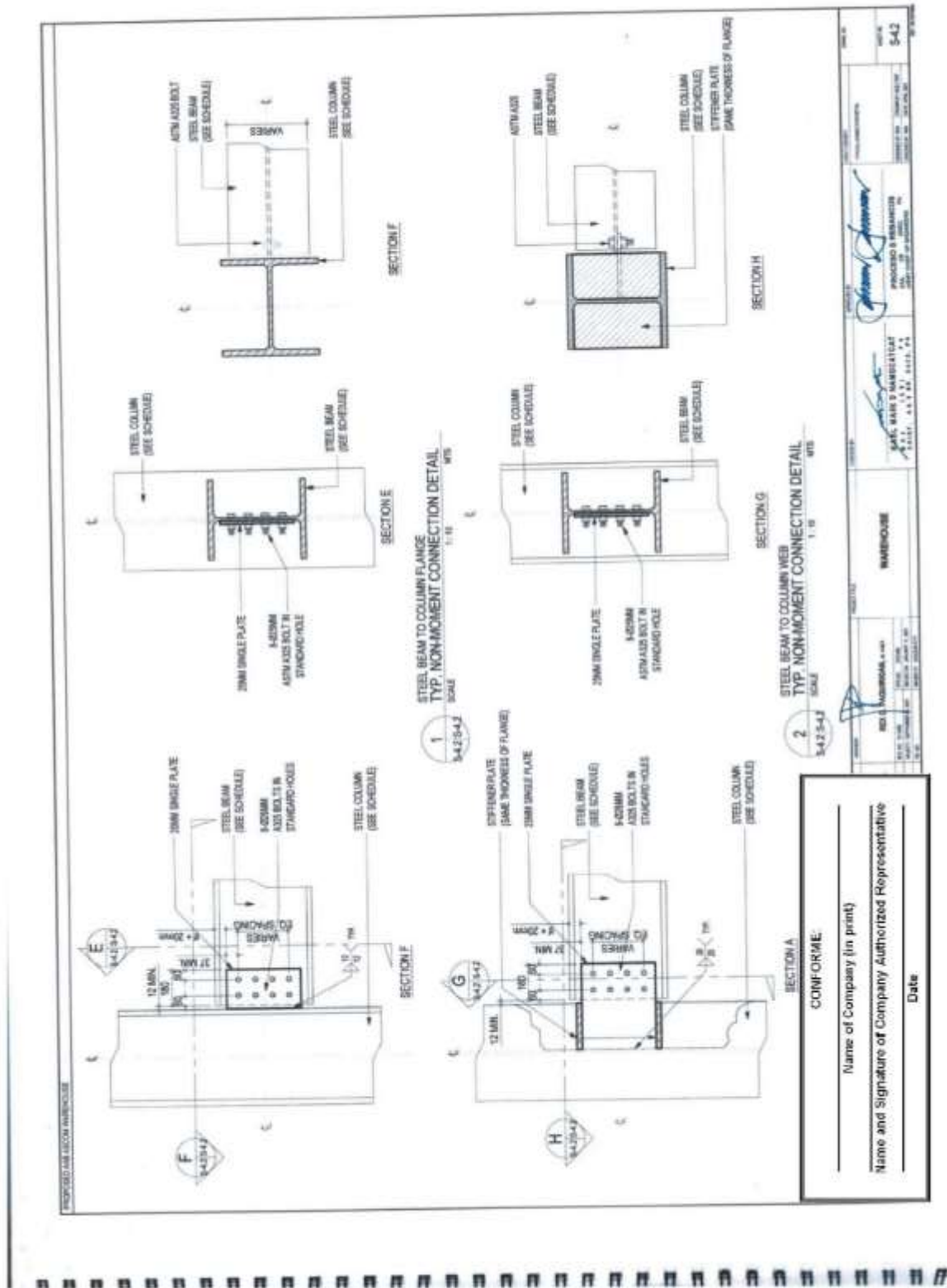
CONFORMS:
 Name of Company (in print)
 Name and Signatures of Company Authorized Representative
 Date

PROJECT NO.	5-40
DATE	5-40
SCALE	1:1.5
DESIGNED BY	[Signature]
CHECKED BY	[Signature]
APPROVED BY	[Signature]
DATE	5-40
PROJECT NAME	WAREHOUSE
PROJECT LOCATION	CMFDC, UPI, GAMU, ISABELA

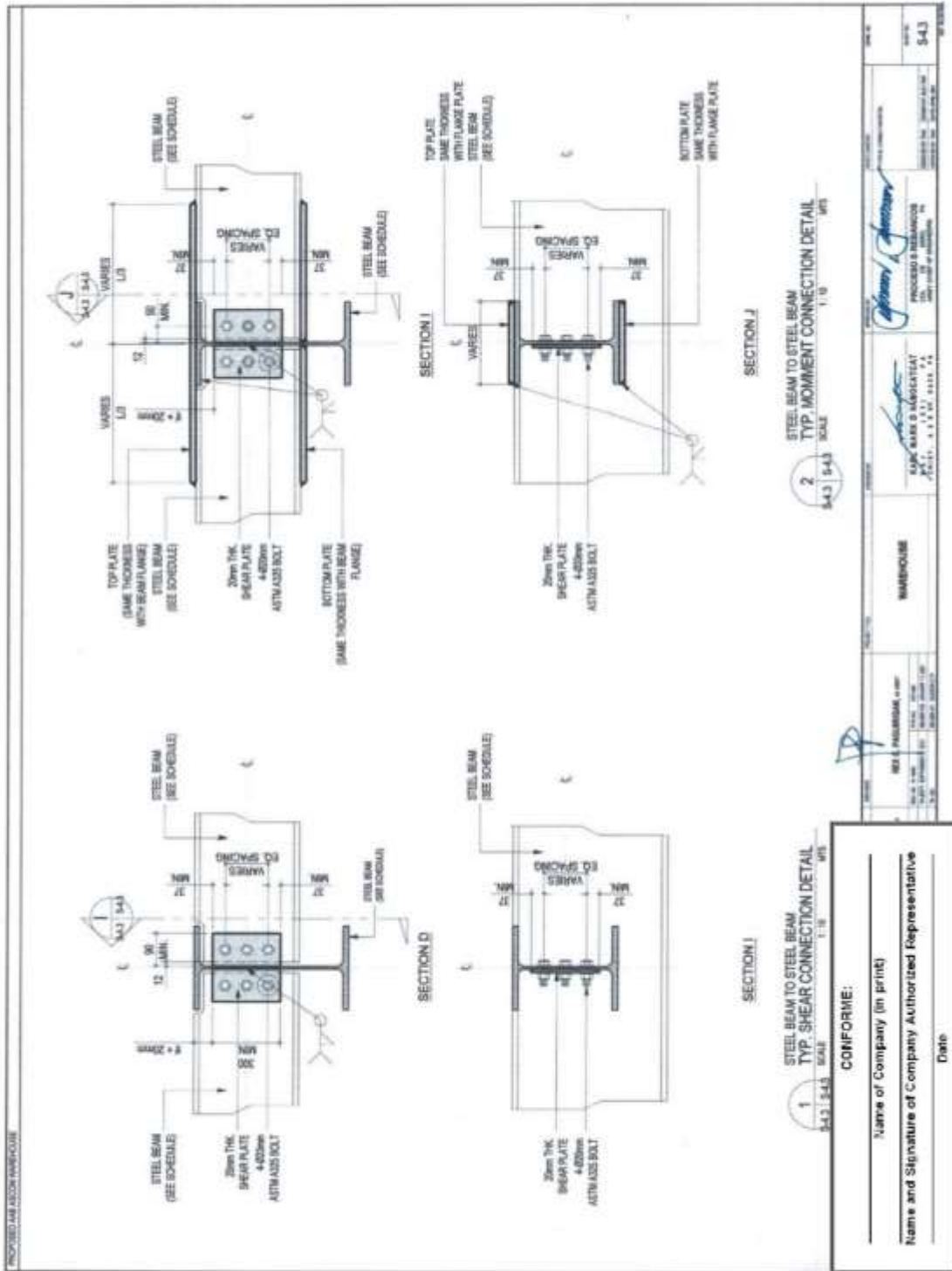
Drawings (Page 23/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



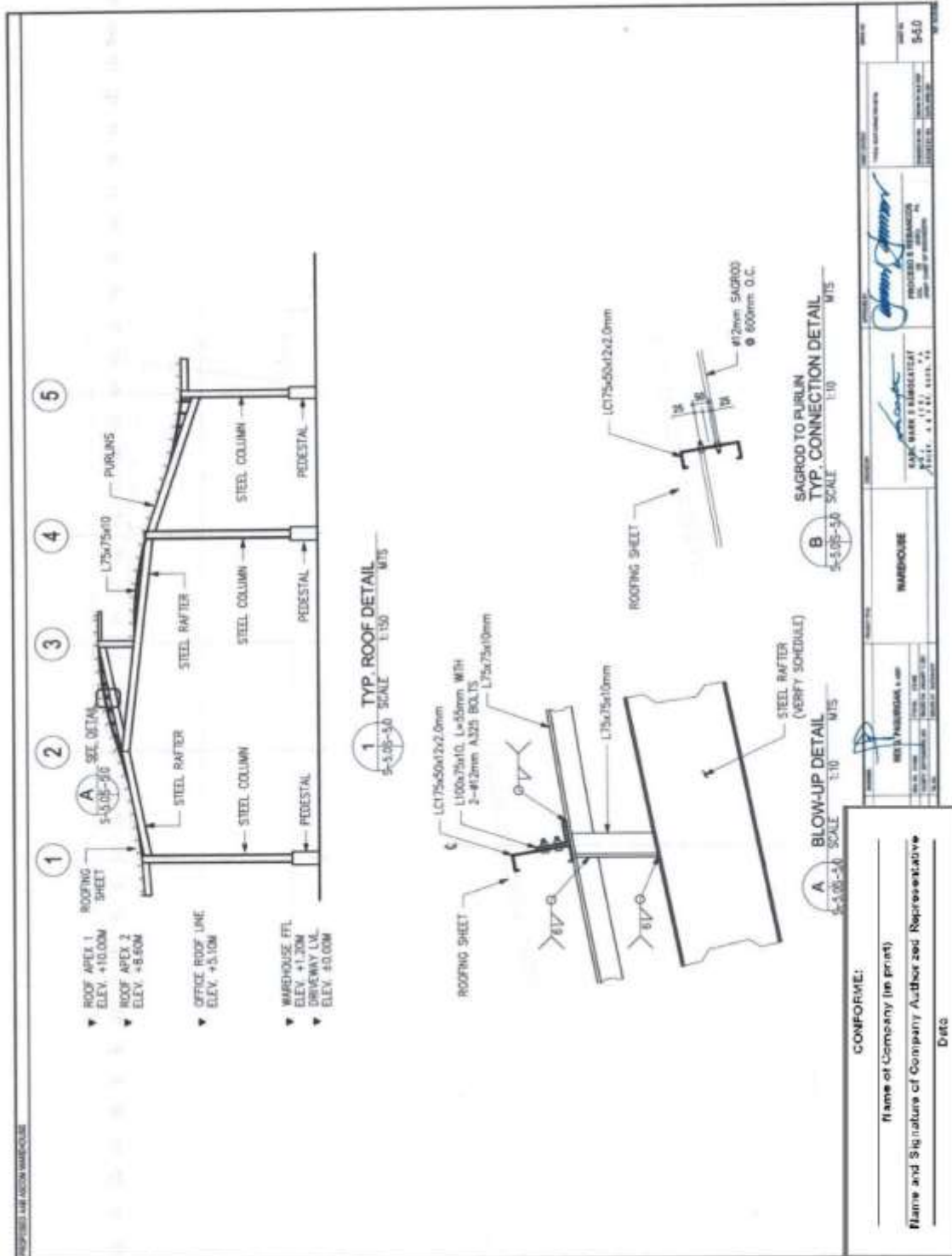
Drawings (Page 24/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



Drawings (Page 25/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



Drawings (Page 26/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



Drawings (Page 27/38) Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA at CMFDC, Upi, Gamu, Isabela Bid Ref. No. ENG'G PABAC3 026-24 Approved Budget Contract: PhP20,953,657.07

ELECTRICAL NOTES:

- ALL ELECTRICAL WORKS HEREIN SHALL BE DONE IN ACCORDANCE WITH THE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE, TO THE RULES AND REGULATIONS OF LOCAL AND NATIONAL AUTHORITIES AND THE REQUIREMENTS OF LOCAL UTILITY COMPANY CONCERNED.
- ALL WIRING INSTALLATIONS SHALL BE CONCEALED FROM VIEW AND INSTALLING THE CONDUCTORS IN POLYVINYL CHLORIDE CONDUIT (PVC) AND RIGID STEEL CONDUIT (RSC) WHEN USED AS SERVICE ENTRANCE.
- UNLESS OTHERWISE SPECIFIED, MINIMUM SIZE OF WIRE CONDUIT SHALL BE 1.5MM TO 1.7MM AND 1.5MM TO 1.7MM RESPECTIVELY.
- STANDARD TYPE OF ACCESSORIES, SUPPLIERS, TERMINALS AND OTHER APPURTENANCES FOR THE ENTIRE ELECTRICAL INSTALLATION SHALL BE USED.
- THE FOLLOWING MOUNTING HEIGHT ARE TO BE FOLLOWED:
 - a. CONVENIENCE OUTLET - 1.30M FROM CENTER OF OUTLET TO F.F.L.
 - b. SMALL SWITCHES - 1.50M FROM CENTER OF DEVICE TO F.F.L.
 - c. PANEL BOARDS - 2.00M FROM TOP OF PANEL TO F.F.L.
 - d. WEATHER PROOF OUTLET - VERIFY ACTUAL HEIGHT
- ALL ELECTRICAL WORKS HEREIN SHALL BE DONE UNDER THE SUPERVISION OF DUTY LICENSED ELECTRICAL ENGINEER.
- PANEL BOARDS SHALL BE PROVIDED WITH CIRCUIT DIRECTORY.

LEGENDS & SYMBOLS

SYMBOL	DESCRIPTION
	EXPLOSION-PROOF EMERGENCY LIGHT, (LED) WALL MOUNTED 18 WATTS, IP 67 70°C, OR APPROVED EQUAL.
	EXPLOSION-PROOF FACTORY LIGHT, (LED) 30 WATTS, IP 67 70°C.
	EXPLOSION-PROOF PIPED LIGHT, (LED) 30 WATTS, IP 67 70°C.
	EXPLOSION-PROOF PURIFIED LIGHT, (LED) 30 WATTS, IP 67 70°C.
	WEATHER PROOF DOUBLE CONVENIENCE OUTLET
	SINGLE POLE THREE GANG SWITCH
	SINGLE POLE SINGLE GANG SWITCH
	SINGLE POLE THREE WAY SWITCH
	SINGLE POLE DOUBLE THROW SWITCH
	WEATHER PROOF DOUBLE CONVENIENCE OUTLET
	JUNCTION BOX

SCHEDULE OF LOADS:

PP LOAD SCHEDULE: 70 AT/100A/F, 2P/ST, 2MOV, 60 Hz MCCB, BOAT-ON

CIRCUIT NO.	LOAD DESCRIPTION	RATINGS	VOLTS	DUTY	OTHERS	TOTAL VA	TOTAL AMPERE	WIRE	SIZE OF CONDUIT
1	LIGHTING	15	230V	28 A/2P		80	3.61	2 #1.5mm ² THHN/TMV & 1.22 mm ² THW	20mm Ø PVC
2	-	15		28 A/2P		80	3.61	-	20mm Ø PVC
3	-	15		28 A/2P		80	3.61	-	20mm Ø PVC
4	SUPER CONDUIT OUTLET	5		28 A/2P	SEN. LUP/F.O.U.E. LIGHT	100	4.55	2 #1.5mm ² THHN/TMV & 1.22 mm ² THW	20mm Ø PVC
5	-	7		28 A/2P	WEATHER PROOF LIGHT	170	7.4	-	20mm Ø PVC
6	2HP ACU	1		28 A/2P		2100	11	-	20mm Ø PVC
7	5PHE	1		28 A/2P		1000	4.35	-	20mm Ø PVC
8	5PHE	1		28 A/2P		1000	4.35	-	20mm Ø PVC
TOTAL:						1370	42.28		

1₁ = 42.28 + (0.25 x 12) = 45.300125 = 45.57 AMP.

USE: 2.14 mm² THHN Copper wire and 1.5 mm² THW in wetted with 1.52 mm Ø RSC. job

MAIN RISER DIAGRAM :

HI-BAY LIGHT DETAILS:

CONFIRM:

 Name of Company (in print)

 Name and Signature of Company Authorized Representative

 Date

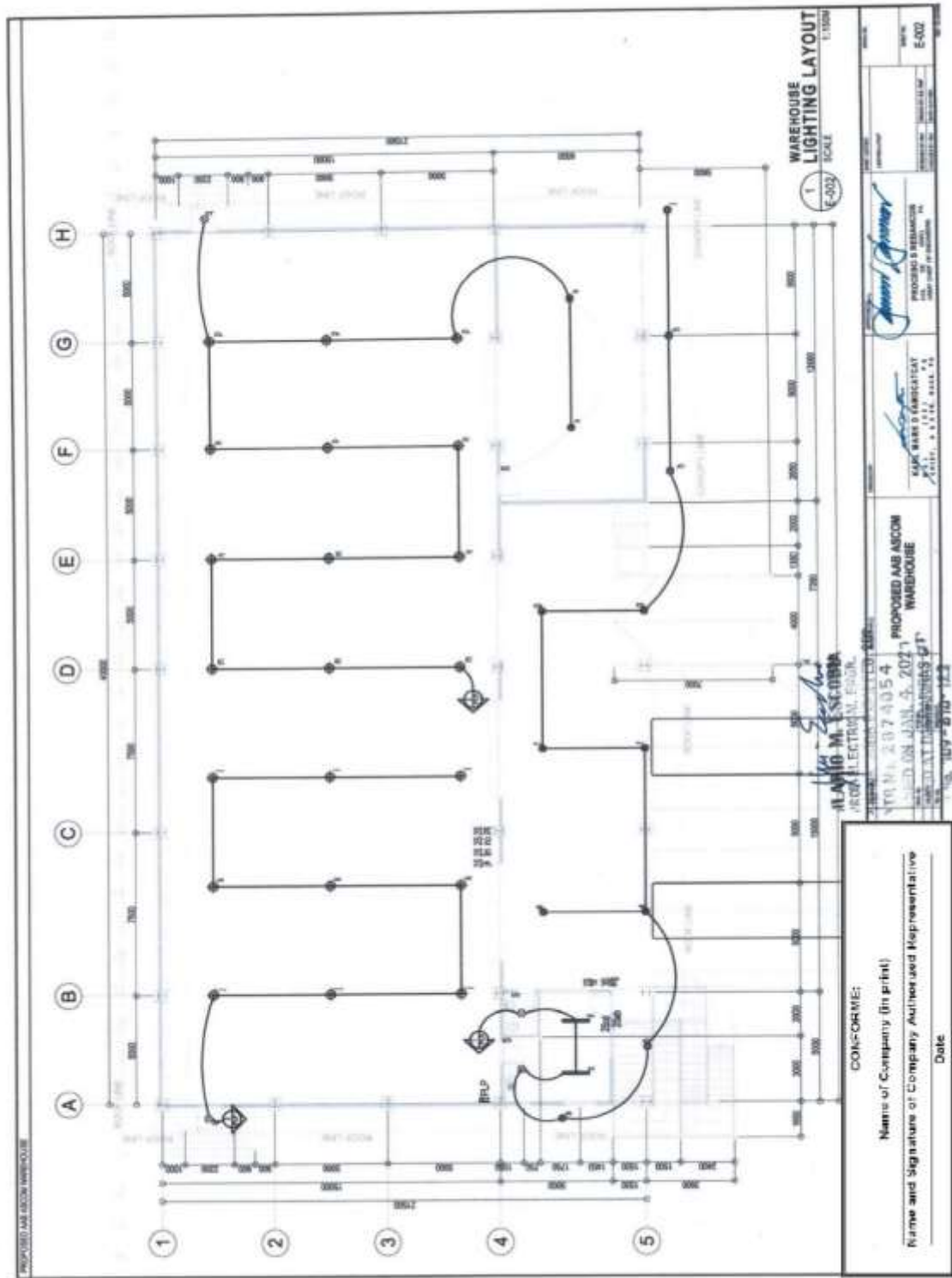
APPROVED: M. ESTERINA
 ELECTRICAL ENGINEER

PROPOSED: M. ESTERINA
 ELECTRICAL ENGINEER

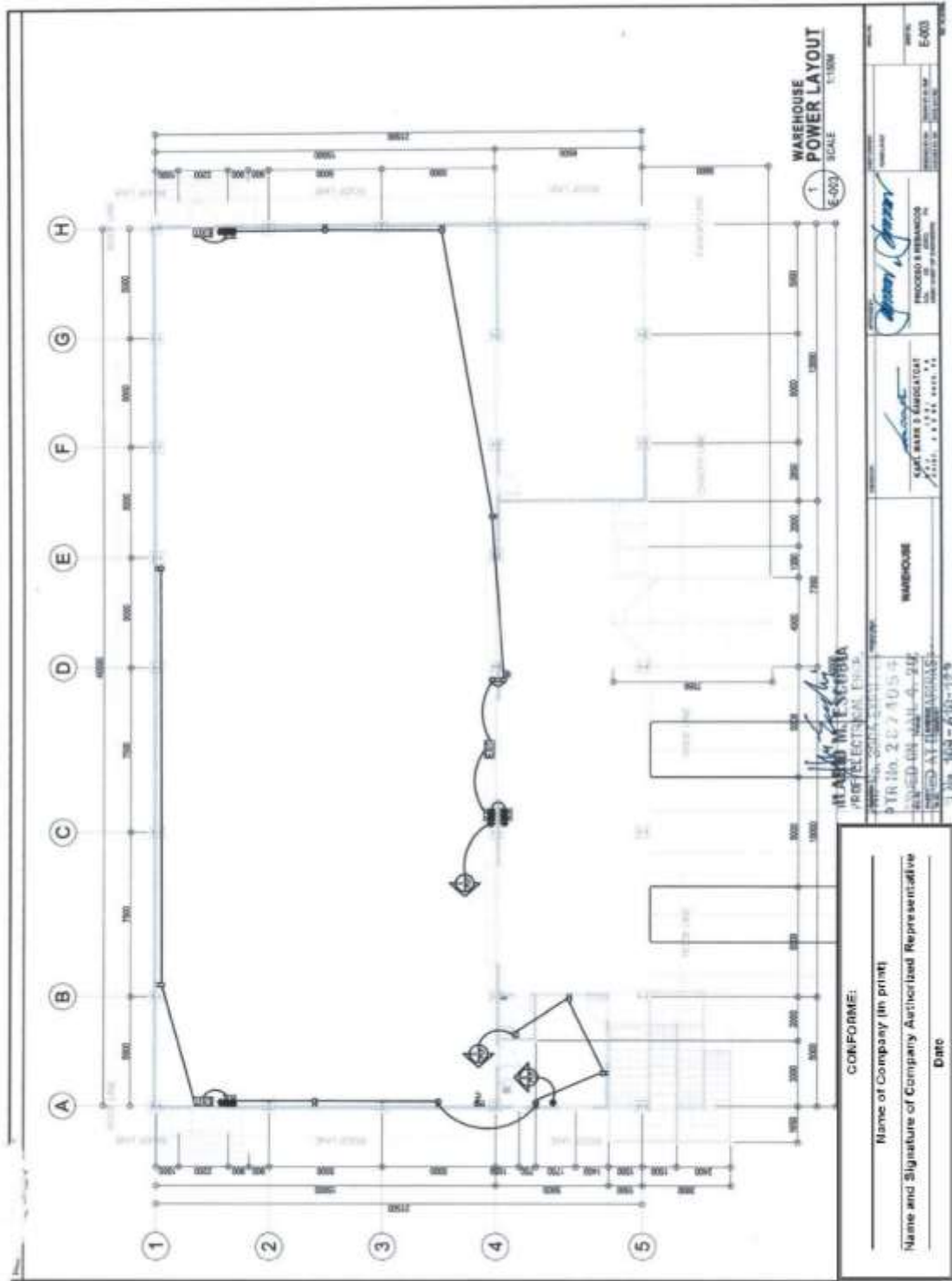
DATE: 2024.05.14

PROJECT: 51D, PA
 51D, PA
 51D, PA

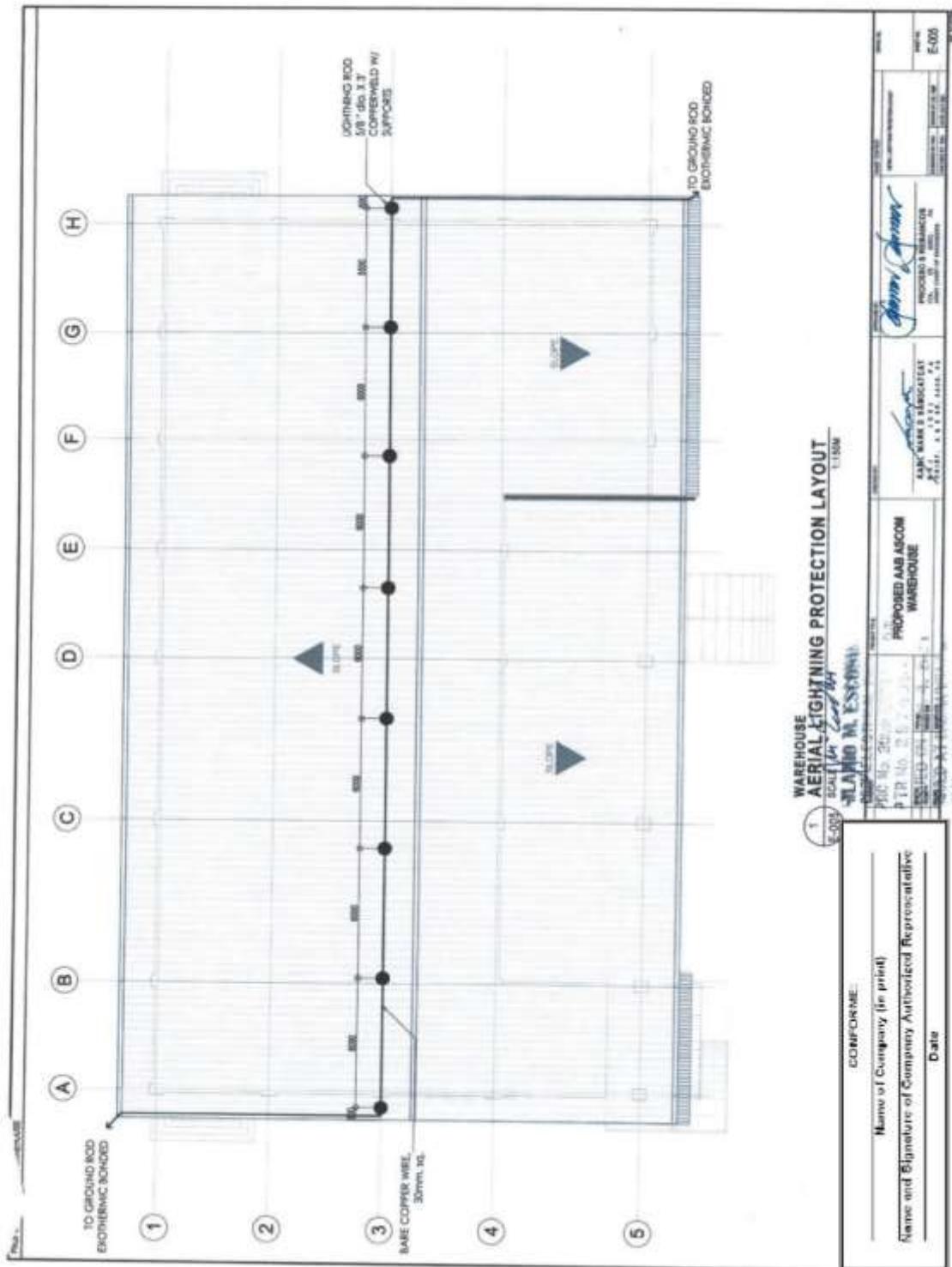
Drawings (Page 28/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



Drawings (Page 29/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



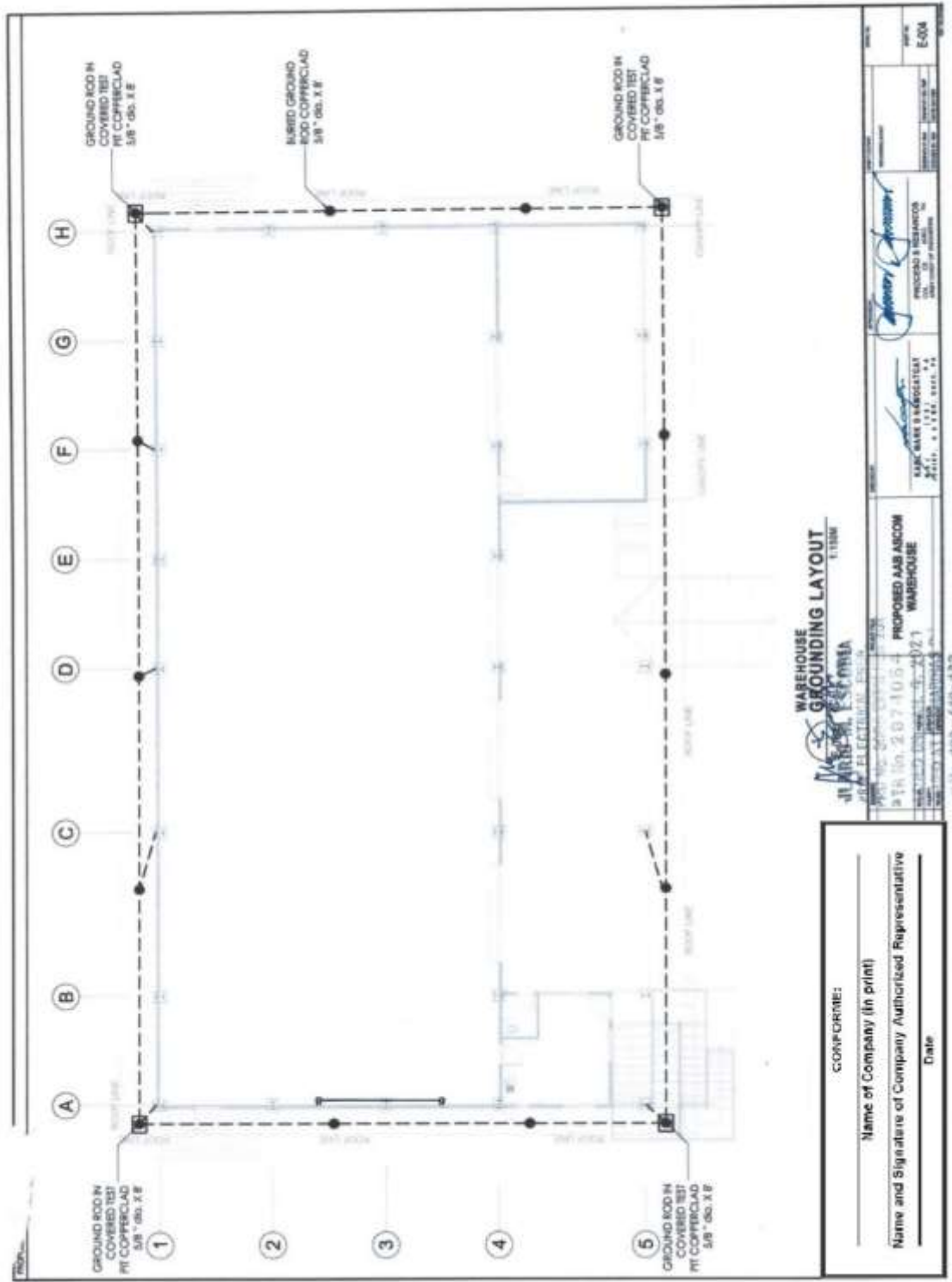
Drawings (Page 30/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



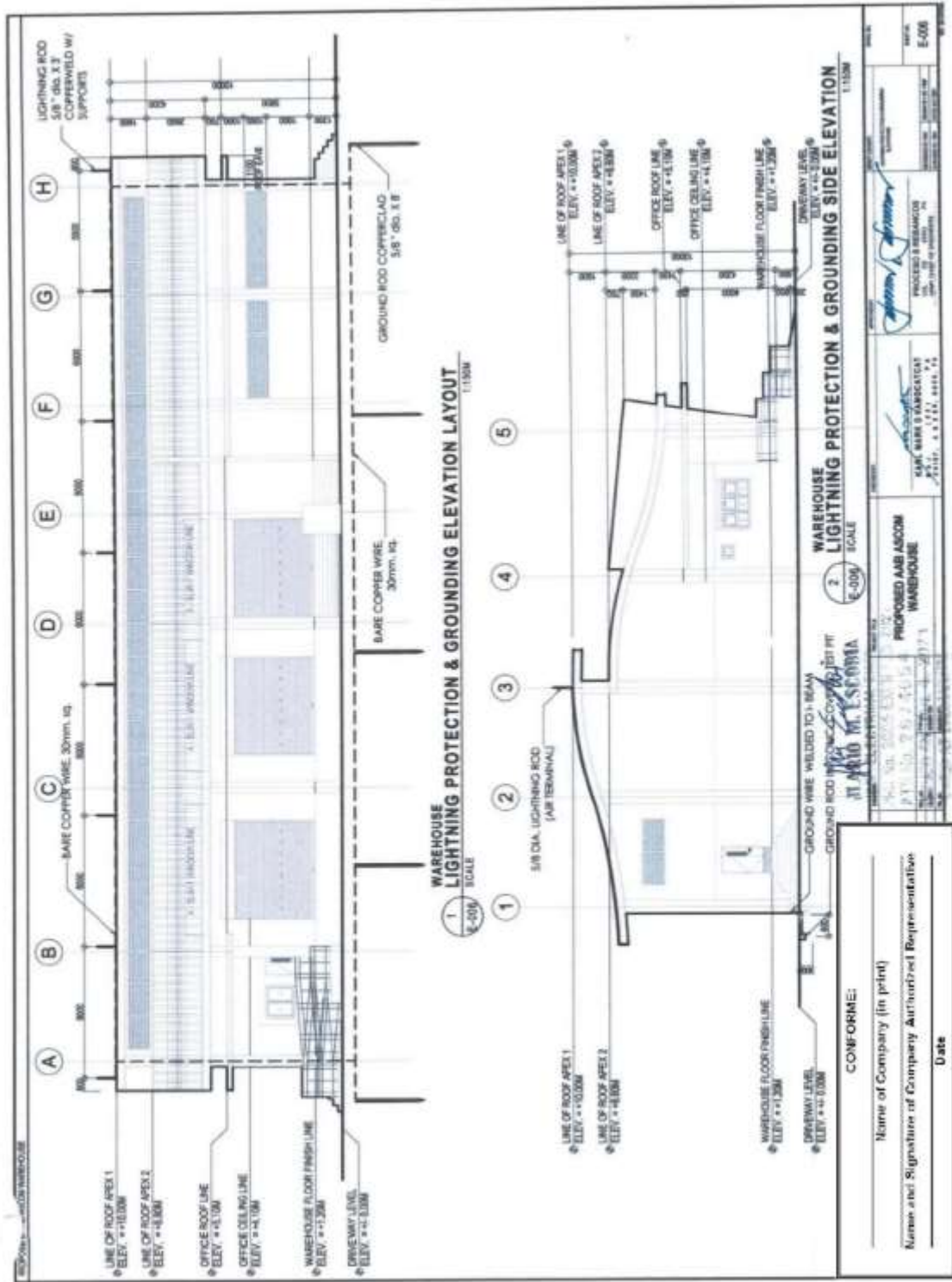
WAREHOUSE AERIAL LIGHTNING PROTECTION LAYOUT
 SCALE: 1/4" = 1'-0"
 11/15/2014
 JUAN M. ESTERNA

<p>DATE: 11/15/2014 P. R. No. 2014-01-01 PROJECT: PROPOSED AAB ASCOM WAREHOUSE DRAWING NO.: E-005 SHEET NO.: 1 401 Mac - 401D - 401A - 401B</p>	<p>APPROVED BY: <i>[Signature]</i> PROJECT'S MANAGER 401 Mac - 401D - 401A - 401B</p>
<p>COMFORME:</p> <p>Name of Company (in print) _____</p> <p>Name and Signature of Company Authorized Representative _____</p> <p>Date _____</p>	

Drawings (Page 31/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07

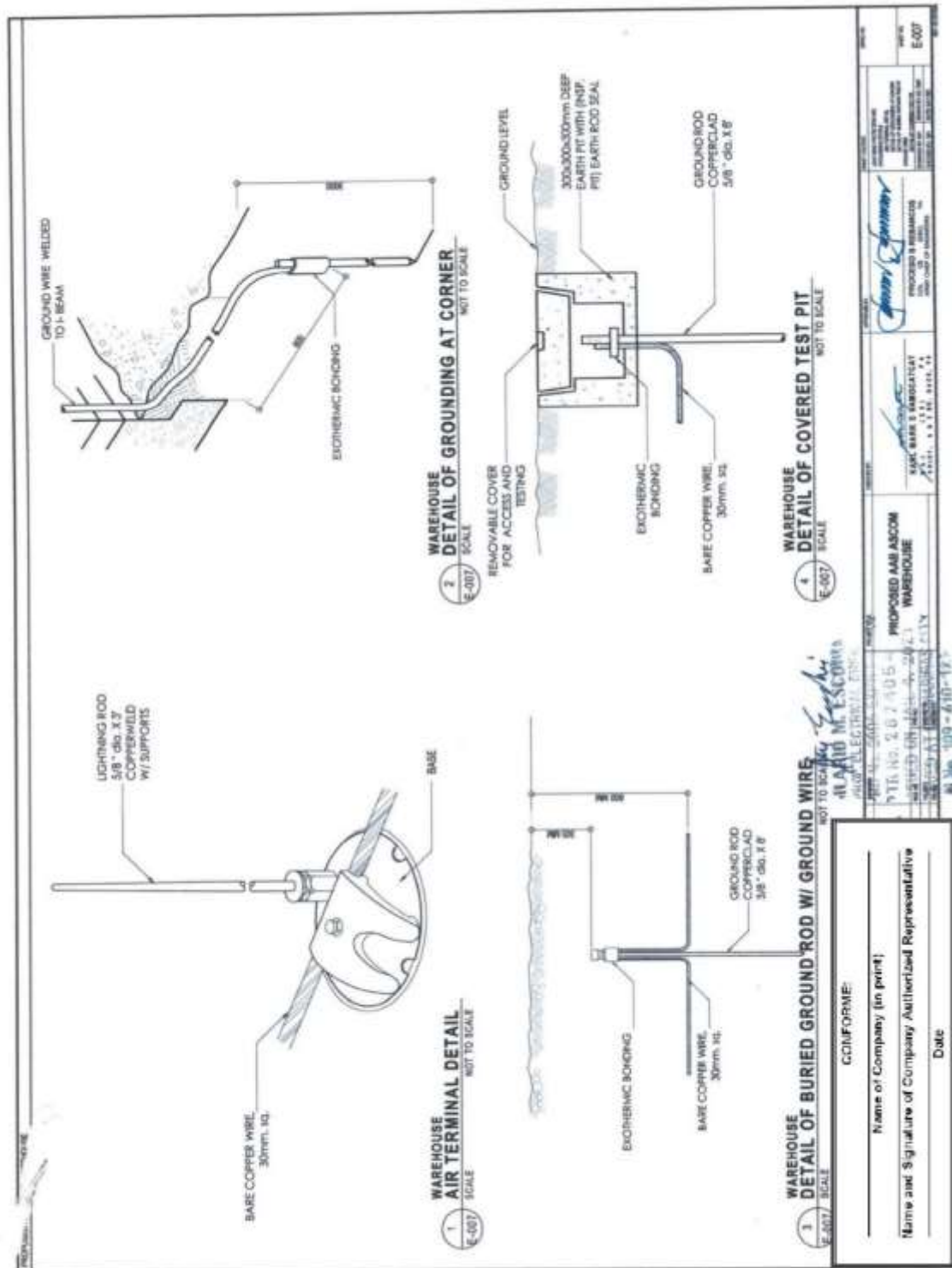


Drawings (Page 32/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



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Drawings (Page 33/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



Drawings (Page 34/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07

PLUMBING NOTES & SPECIFICATIONS:


1. ALL PLUMBING WORKS INCLUDED HEREIN SHALL BE EXECUTED ACCORDING TO THE PROVISIONS OF THE NATIONAL PLUMBING CODE OF THE PHILIPPINES, THE CODE OF SANITATION OF THE PHILIPPINES, ENVIRONMENTAL MANAGEMENT BUREAU, DENR AND THE RULES AND REGULATIONS OF THE MUNICIPALITY.
2. COORDINATE THE DRAWINGS WITH OTHER RELATED DRAWINGS AND SPECIFICATIONS. THE ARCHITECT/ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY FOUND THEREIN.
3. ALL PIPES SHALL BE INSTALLED AS INDICATED ON PLANS. ANY RELOCATIONS REQUIRED FOR PROPER EXECUTION OF OTHER TRADES SHALL BE WITH PRIOR APPROVAL OF THE ARCHITECT OR ENGINEER.
4. PROPOSED SANITARY UTILITIES SHALL CONFORM TO THE ACTUAL LOCATION, DEPTH AND INVERT ELEVATION OF ALL EXISTING PIPES AND STRUCTURES AS VERIFIED BY THE CONTRACTOR.
5. ALL BLOBS FOR SLOPE HORIZONTAL BRANCHES SHALL MAINTAIN 1% MINIMUM UNLESS OTHERWISE SPECIFIED.
6. SIZE OF WATER SUPPLY PIPES TO FIXTURES SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
7. THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES AT SITE AND COORDINATE THE WORKS WITH THE SEWER LINE EFFLUENT DISPOSAL POINT AND WATER LINE SERVICE CONNECTING POINT.
8. ALL PIPES SIZES ARE IN MILLIMETER NOMINAL INSIDE DIAMETER AND ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE SPECIFIED.
9. PROVIDE CLEAN OUT FOR EVERY 15 METER & FOR EVERY CHANGE IN DIRECTION FOR SEWER & STORM DRAINAGE LINE.
10. ALL FIXTURES SHALL BE VENTED, UNLESS OTHERWISE NOTED.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED FLOOR WALL OPENINGS.
12. THE WORK THROUGHOUT SHALL BE EXECUTED IN THE AND MOST THOROUGH MANNER KNOWN TO THE TRADE AND TO THE SATISFACTION OF THE ARCHITECT AND/OR THE ENGINEER.

COLD WATER LINE SHALL BE POLYPROPYLENE (PPR) PN-20 W/ SUITABLE FITTINGS.
















SEWER PIPES SHALL BE POLYVINYL CHLORIDE (PVC) (PPR), SERIES 1000.

STORM DRAINAGE PIPES SHALL BE POLYVINYL CHLORIDE (PVC) (PPR), SERIES 1000.

VENT PIPES SHALL BE POLYVINYL CHLORIDE (PVC) (PPR) MASTER PLUMBER SERIES 800.


CONFORME:

JUANILLO M. CHAN
REGISTERED MASTER PLUMBER
REG. No. 2137

LEGENDS & SYMBOLS:

SYMBOL	ABBREVIATION	DESCRIPTION
	LAV	LAVATORY
	WC	WATER CLOSET
	KS	KITCHEN SINK
	DB	DOWNSPOUT
	CB	CATCH BASIN
	BV	BEPTIC VAULT
	FD	FLOOR DRAIN
	CO	CLEANOUT
	POP	PVC DRAINAGE PIPE
	VSTR	VENT STACK THRU ROOF
	BV	BRANCH VENT
	SP	SOIL PIPE
	CWL	CLEAN WATERLINE
	F	FAUCET
	H	HOSE BIBB

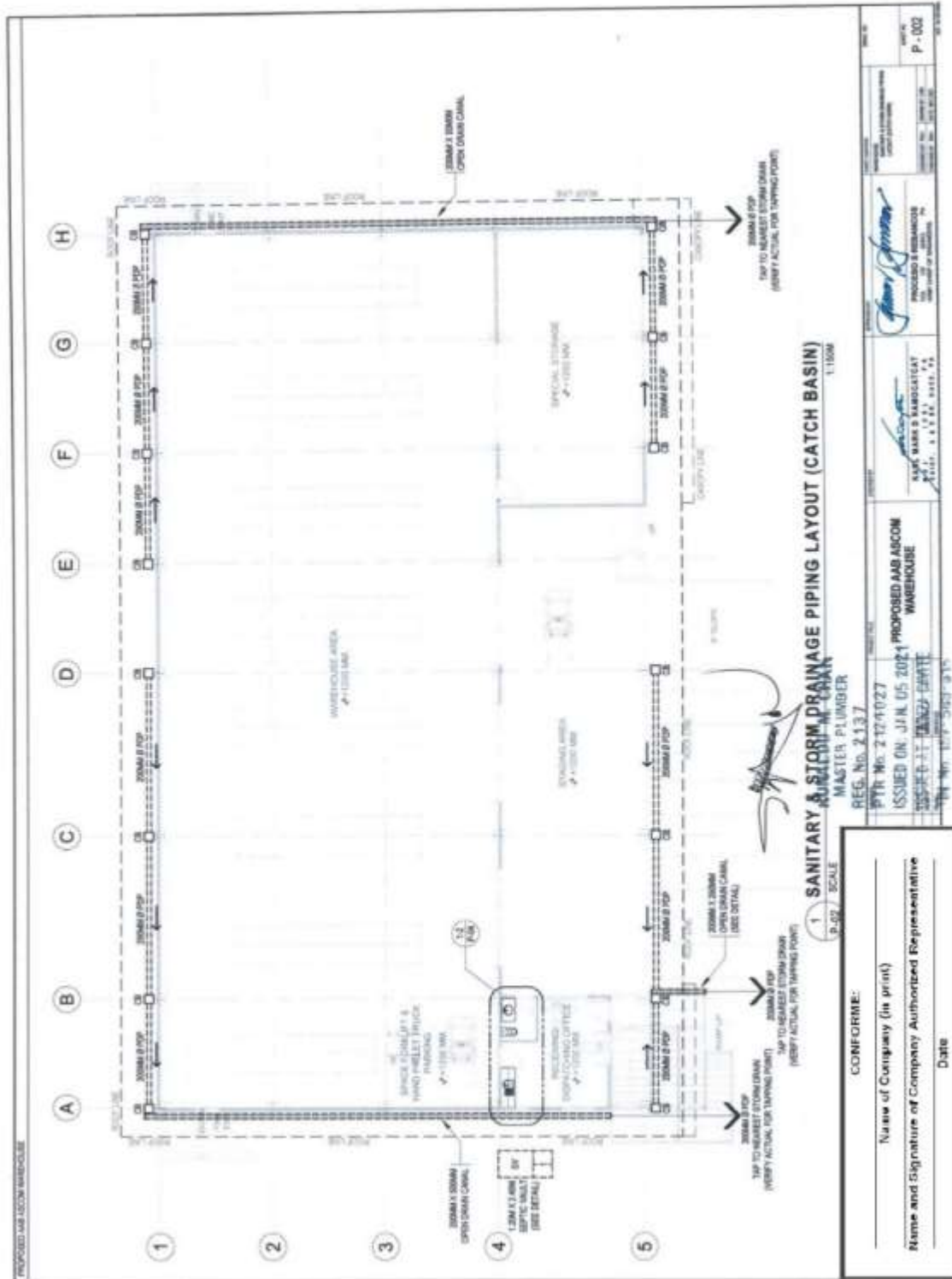
PROPOSED AMB ASCOM WAREHOUSE

DRAWING NO. JPN. 05. 2024
 SHEET 11 TOTAL 24 SHEETS
 DATE: 12-09-2024

CONFORME:

JUANILLO M. CHAN
REGISTERED MASTER PLUMBER
REG. No. 2137

Name of Company (in print)
 Name and Signature of Company Authorized Representative
 Date

Drawings (Page 35/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



Drawings (Page 36/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07

<p style="text-align: center;">1 ENLARGED WATER PIPING LAYOUT SCALE 1:1000 P-04</p>	<p style="text-align: center;">2 ENLARGED SANITARY PIPING LAYOUT SCALE 1:1000 P-04</p>
<p>NOTE:</p> <ol style="list-style-type: none"> USE 100MM Ø PVC SOIL PIPE FOR MAIN LINE PIPE AND WATER CLOSET LINE AND 50MM Ø PVC PIPE FOR SECONDARY LINE PIPE USE 25MM Ø PPR PIPE FOR C/VL MAIN ENTRY PIPE AND 1/2" Ø PPR PIPE FOR SUPPLY LINE PIPE 	<p style="text-align: center;">4 OPEN DRAIN CANAL DETAIL SECTION SCALE 1:1000 P-04</p>

3 ROUGHING-IN ISOMETRIC
SCALE 1:1000
P-04

CONF-DRAWN:

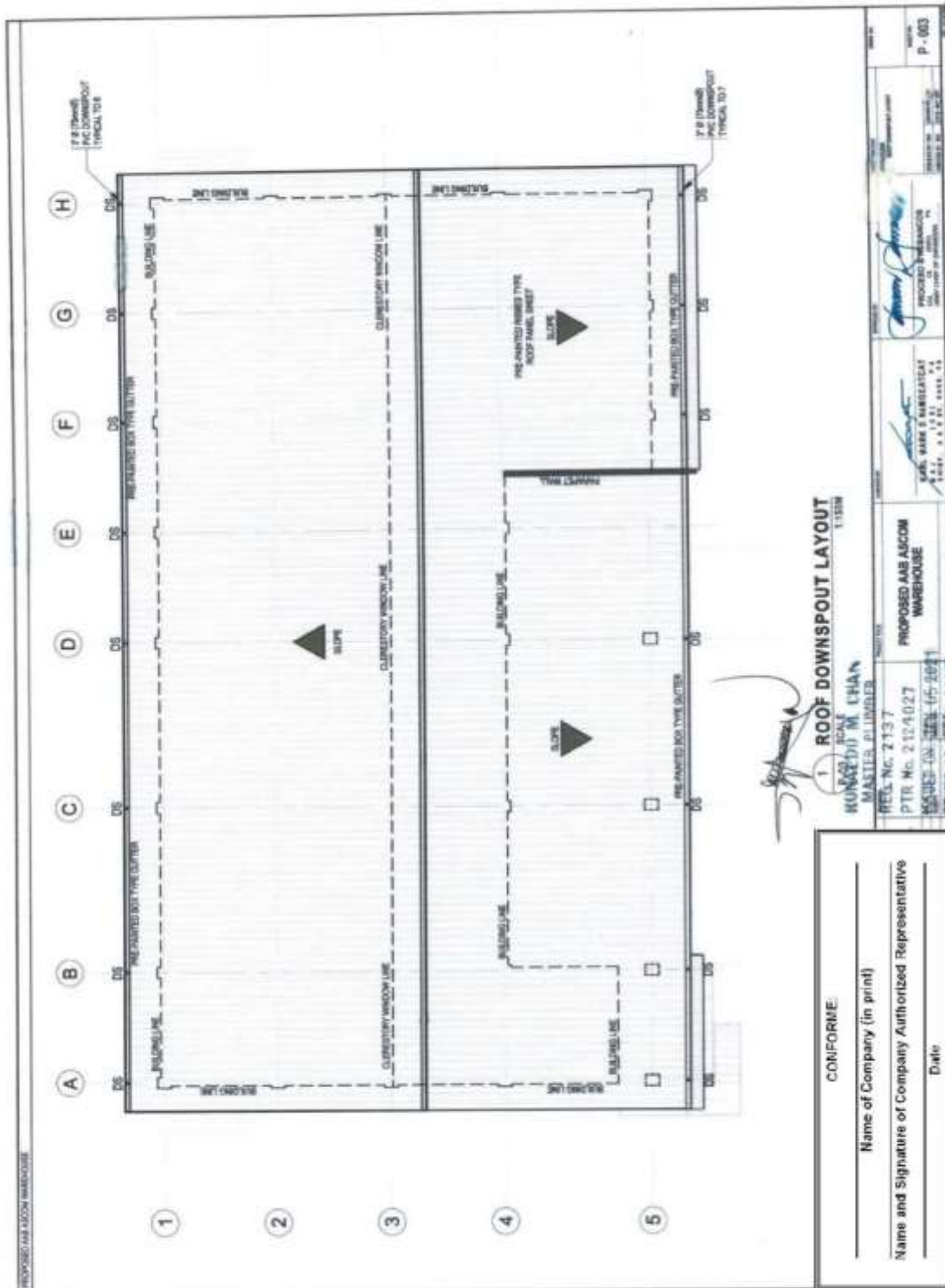
Name of Company (in print) _____
 Name and Signature of Company Authorized Representative _____
 Date _____

RONALDO M. CHAN
 MASTER PLUMBER
 REG. No. 21274027
 ISSUED ON: JUN. 05, 2021
 REGISTERED PROFESSIONAL ENGINEER
 REG. No. 21274027

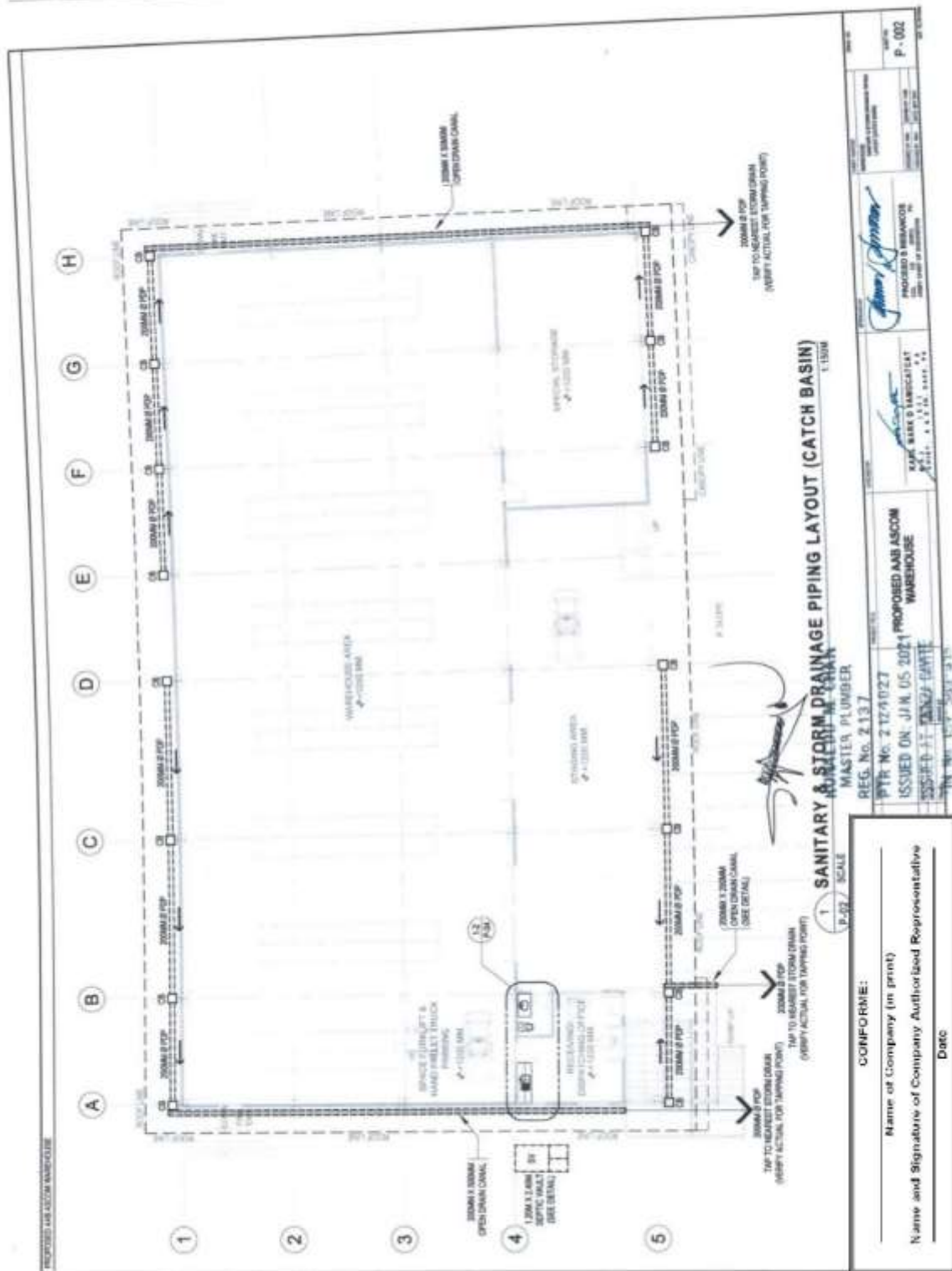
PROPOSED ABB AS/COM WAREHOUSE

P-004

Drawings (Page 37/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



Drawings (Page 38/38)
Construction of Warehouse with Amenities (Maintenance Facility) for 51D, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07



Section VIII. Bill of Quantities

**PLEASE USE THIS BID FORM
DO NOT RETYPE or ALTER**

Page (01/18)

BILL OF QUANTITIES

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at
CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

INSTRUCTION TO THE BIDDER: Indicate cost per line item. DO NOT LEAVE ANY BLANK. INDICATE "0" IF ITEM IS BEING OFFERED FOR FREE. "NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED"

Description	Qty	Unit	P/Unit	Amount
I. General Requirements				
Temporary facilities and Utilities	1,084	sqm		
Permit requirements	1	lot		
Sub-Total				
II. Earthworks				
Site Clearing/ground levelling and staking	1,084	sqm		
Excavation	246	cum		
Backfill	246	cum		
Compaction	969	cum		
Materials:				
Filling Materials	723	cum		
Gravel Bedding	106	cum		
Soil Poisoning	10	gals		
Sub-Total				
III. Concrete Works				
Concrete Structural				
Foundation	53	cum		

Notes:

- The Financial Bid includes taxes, labor cost and other cost relative to the construction of the project.
- The bidder shall shoulder all transportation costs, delivery charges and shall assume all risks until the goods have been delivered and installed at the project site and accepted by PA.
- The amount in the signed submitted Financial Bid Form (**Annex XI**) must be equal to the sum indicated in the Bill of Quantities per **Section VIII** must not exceed the total ABC

BIDDER'S UNDERTAKING

I/We, the undersigned bidder, have examined the Bidding Documents including Bid Bulletins, as applicable, hereby OFFER to (supply/deliver/perform) the above-described items.
I/We undertake, if our bid is accepted, to deliver the items in accordance with the terms and conditions contained in the bid documents, including the posting of the required performance security within ten (10) calendar days from receipt of Notice of Award.
Until a formal contract/order confirmation is prepared and signed, this Bid is binding on us.

Name of Company (in print)

Name and Signature of Company Authorized Representative

Designation (in print)

Date

**PLEASE USE THIS BID FORM
DO NOT RETYPE or ALTER**

Page (02/18)

BILL OF QUANTITIES

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at
CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

INSTRUCTION TO THE BIDDER: Indicate cost per line item. DO NOT LEAVE ANY BLANK. INDICATE "0" IF ITEM IS BEING OFFERED FOR FREE. "NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED"

Description	Qty	Unit	P/Unit	Amount
Pedestal	20	cum		
Footing Tie Beam	20	cum		
Slab on Grade	130	cum		
Sub-Total				
IV. Masonry Works				
Portland Cement (Type 1)	2,104	bags		
Washed Sand	148	cum		
3/4 Crushed Gravel	20	cum		
CHB 4" thick (non-load bearing)	2,410	pcs		
CHB 6" thick (non-load bearing)	10,644	pcs		
10mmØ x 6m deformed bar	172	pcs		
12mmØ x 6m deformed bar	809	pcs		
GI tie wire #16	118	kgs		
Plain Cement w/ grooves 1200 x 1200mm	860	sqm		
Sub-Total				
V. Tile Works				
600 x 600mm homogenous porcelain floor tiles	64	pcs		
300 x 300mm homogenous nonskid floor tiles	64	pcs		
300 x 300mm homogenous nonskid wall tiles	204	pcs		

Notes:

- The Financial Bid includes taxes, labor cost and other cost relative to the construction of the project.
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Name of Company (in print)

Name and Signature of Company Authorized Representative

Designation (in print)

Date

**PLEASE USE THIS BID FORM
DO NOT RETYPE or ALTER**

Page (03/18)

BILL OF QUANTITIES

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at
CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

INSTRUCTION TO THE BIDDER: Indicate cost per line item. DO NOT LEAVE ANY BLANK. INDICATE "0" IF ITEM IS BEING OFFERED FOR FREE. "NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED"

Description	Qty	Unit	P/Unit	Amount
Granite counter top 20mm thick	2.23	sqm		
Tile adhesive	14	bags		
Tile grout	6	pcks		
Sub-Total				
VI. Steel and Reinforcement				
Reinforcing Steel Bars				
Foundation				
16mmØ x 6m deformed bar	375	pcs		
Pedestal				
20mmØ x 6m deformed bar	165	pcs		
12mmØ x 6m deformed bar	225	pcs		
10mmØ x 6m deformed bar	285	pcs		
Footing and Tie Beam				
20mmØ x 6m deformed bar	120	pcs		
12mmØ x 6m deformed bar	275	pcs		
Slab on Grade				
10mmØ x 6m deformed bar	1,217	pcs		
Structural Steel				
25mm base plate	27	pcs		

Notes:

- The Financial Bid includes taxes, labor cost and other cost relative to the construction of the project.
- The bidder shall shoulder all transportation costs, delivery charges and shall assume all risks until the goods have been delivered and installed at the project site and accepted by PA.
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Name and Signature of Company Authorized Representative

Designation (in print)

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Page (04/18)

BILL OF QUANTITIES

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at
CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

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Description	Qty	Unit	P/Unit	Amount
Anchor bolt (25mmø x 600mm)	108	pcs		
Steel Column				
W14 X 74	72	Inm		
W14 X 53	48	Inm		
W12 X 30	42	Inm		
Steel Beam				
W14 X 53	90	Inm		
W12 X 16	80	Inm		
W6 X 9	15	Inm		
W14 X 38	174	Inm		
W12 X 14	80	Inm		
W14 X 22	150	Inm		
C-purlins 2" x 7" x 1.2mm thick x 6m	336	pcs		
Cross bracing 16mmØ	15	sets		
Sagrod 12mmØ	90	sets		
12mm stiffener plates	80	pcs		
Bolts in connection 25mmø	1,680	pcs		

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Page (05/18)

BILL OF QUANTITIES

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at
CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

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Description	Qty	Unit	P/Unit	Amount
1 1/2"Ø GI Pipe Railing, Painted Finish (Ramp and Stair)	52	lnm		
GI tie wire #16	10	rolls		
Sub-Total				
VII. Formworks and Scaffoldings				
Formworks (pedestal)	139.59	sqm		
Steel H-frame scaffolding rental	10	mos		
CW nails (assorted)	1	kg		
Sub-Total				
VIII. Carpentry Works				
Fiber cement board 1.2m x 2.4m x 3.5mm thick	9	pcs		
Furring channel (hat type) 19mm x 50mm x 5m	15	pcs		
Carrying channel 12mm x 38mm x 5m	4	pcs		
Suspension clip and expansion bolt	6	pcs		
W-clip/ J-clip	38	pcs		
Wall angle 25 x 25 x 0.5mm x 3m	15	pcs		
Hanger rod 3/8"Ø x 3m	18	pcs		

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Description	Qty	Unit	P/Unit	Amount
Metal screw	210	pcs		
Pantry counter cabinet 0.60m x 1.80m x 0.85m	2	lnm		
Sub-Total				
IX. Roofing works				
Pre-painted rib type panel (curved) 0.60mm thick	2,463	lnm		
Box type gutter 0.60mm x 1.22 x 2.44m	36	pcs		
End closure 0.60mm x 0.152 x 2.44m	42	pcs		
End fascia flashing 0.60mm x 1.22 x 2.44m	45	pcs		
Seam bracket 5.25" x 4"	2,463	pcs		
Tek screw steel 12mm x 55m w/neo washer	6,527	pcs		
Type S 10mm x 20mm with bonded washer	1,048	pcs		
Blind rivets 1/8Ø x 1/2"	3,690	pcs		
Concrete Nails 1"	320	pcs		
Silicon Sealant	58	pcs		
Touch Up Paint 125ml auto lacquer	16	cans		

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Description	Qty	Unit	P/Unit	Amount
Solid polycarbonate sheet 1.2x 2.4m x 1.2mm thick	15	pcs		
2"x4"x1.5mm tubular framing	66	pcs		
Welding rod	8	kgs		
Sub-Total				
X. Doors and Windows				
4.50m x 3.60m manual operated roll up door	4	sets		
1.2m x 2.25m single leaf fire rated door in automotive paint finish	2	sets		
1.0m x 2.25m single leaf fire rated door in automotive paint finish with wire side vision glass	2	sets		
1.0m x 2.25m single leaf solid rated door in automotive paint finish with wire side vision glass	1	set		
0.8m x 2.25m single solid wooden door (moisture resistant)	1	set		

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Description	Qty	Unit	P/Unit	Amount
2.25 x 1.30m 3-fixed and 3-awning windows 12mm thick single tempered glass panel on uPVC frame	1	set		
1.50m x 1.30m 2-panel sliding window tempered glass	2	sets		
0.60m x 0.60m awning windows tempered glass on uPVC Frame	1	set		
1.50m x 1.00m steel louver transom window with aluminum screen	76	sets		
Entry lever lockset	6	sets		
Loose pin hinges 4" x 4"	12	pcs		
Sub-Total				
XI. Sanitary and Waterline Works				
Waterline, Sanitary and Sewer Rough-ins				
600 x 600mm catch basin w/ manhole	15	pcs		
200 x 500mm open canal with grills	70	lnm		
1.2 x 2.4 x 2.0m septic tank	1	unit		
200mmØ x 6m x 5.7mm thick socket type PVC series 600	13	pcs		

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Description	Qty	Unit	P/Unit	Amount
100mmØ x 3m PVC series 600	11	pcs		
75mmØ x 3m PVC series 600	50	pcs		
50mmØ x 3m PVC series 600	9	pcs		
25mmØ x 4m PPR Waterline PN10	9	pcs		
PPR Coupling 1	8	pcs		
PPR Elbow 1" x 90 degree	6	pcs		
PPR Equal Tee 1"	3	pcs		
100mmØ PVC elbow	3	pcs		
100mmØ PVC tee	1	pcs		
100mmØ PVC coupling	2	pcs		
75mmØ PVC elbow	30	pcs		
50mmØ PVC elbow	12	pcs		
50mmØ PVC coupling	3	pcs		
50mmØ x 100mmØ PVC tee	4	pcs		
50mmØ PVC clean out with plug	2	pcs		
50mmØ PVC P-trap	4	pcs		
Check valve 1"Ø	1	pc		

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Description	Qty	Unit	P/Unit	Amount
Gate valve 1"Ø	1	pc		
Copper alloy body	1	set		
Floor Drain 4" x 4" PVC	2	pcs		
Vulca seal	5	pcs		
Teflon Tape	3	pcs		
PVC Cement	5	pcs		
Fixtures				
Lavatory with complete fitting and accessories	1	set		
Water closet with tank and fittings	1	set		
Frameless mirror with 50mm Wall backing	1	set		
Kitchen Sink stainless with fittings and accessories	1	set		
Hose Bib	1	pc		
Sub-Total				

XIII. Electrical Works

Explosion proof light, LED, ceiling mounted, 60W,IP67	23	sets		
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Description	Qty	Unit	P/Unit	Amount
Recessed mounted LED, square downlight 18w IP65 T80°C	15	sets		
Explosion proof purified light, LED ceiling mtd 60W IP67 T80°C	2	sets		
Fire Exit Light	3	sets		
Emergency Light	4	sets		
Exhaust Fan 30cm x 30cm	1	set		
Convenience Outlet duplex	11	sets		
Convenience Outlet single	4	sets		
Weather proof outlet duplex	2	sets		
Aircon outlet	1	sets		
One gang switch	6	sets		
Two gang switch, heavy duty	7	sets		
Three gang switch, heavy duty	1	set		
14mm2 THW awg	40	mtrs		
5.5mm2 THW awg	27	rlls		
3.5mm2 THW awg	7	rlls		
2.0mm2 THW awg	4	rlls		

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Description	Qty	Unit	P/Unit	Amount
20mmØ x 3m PVC Pipe with coupling	250	pcs		
20mmØ PVC Adapter	100	pcs		
20mmØ L & B	100	pcs		
32mmØ RSC Pipe w/ coupling	1	pc		
32mmØ entrance cap	1	pc		
32mmØ RSC Elbow	1	pc		
20mmØ RSC Pipe w/ coupling	195	pcs		
20mmØ PVC Pipe w/ coupling	280	pcs		
Utility Box	50	pcs		
Junction Box	30	pcs		
Electrical Tape	40	pcs		
Secondary Rack, 3 spool	1	pc		
Ground rod with Clamp	1	pc		
Rubber Tape	2	rlls		
Clamp Metal	6	pcs		
Meter Base	1	unit		
Metal Box with Cover	30	units		

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Description	Qty	Unit	P/Unit	Amount
Circuit Breaker 70AT, 100AF, 2P, 240V sub control in NEMA box	1	set		
Circuit Breaker 70AT, 100AF, 2P, 240V with the following branches; 5-20AT, 2P. 3-3-AT, 2P	1	set		
Lightning Protection and Grounding System				
Aerial Lightning Rod 5/8Ø x 8' Copperclad with support and clamp connection	8	assy		
Ground Rod 5/8Ø x 8' Copperclad with exothermic bonding	14	units		
Bare copper wire, 30mm2	230	mtrs		
Concrete Ground Test Pit with Copper	4	units		
Sub-Total				
XIII. Painting Works				
Flatwall Enamel (Ceiling)	1	tin		
Flat latex	19	tins		
Semi-gloss latex	38	tins		
Quick Drying Enamel	32	tins		
Acri-color (assorted)	9	qrts		

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Description	Qty	Unit	P/Unit	Amount
T-ting color (assorted)	4	qrts		
Red Oxide Primer (Steel)	15	tins		
Skimcoat	67	bags		
Paint Roller w/ Tray 7"	18	sets		
Paint baby roller with tray	13	sets		
Paint Brush 3"	10	pcs		
Paint Brush 2"	8	pcs		
Paint Brush 1"	5	pcs		
Sand Paper #100	51	pcs		
Sand Paper #120	181	lnm		
Gypsum tape	4	rlls		
Masking Tape	40	rlls		
Thinner	15	gals		
Stoppa Rugs	20	kgs		
			Sub-Total	

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Description	Qty	Unit	P/Unit	Amount
XIV. Amenities				
Desktop Computer sets with table and chair -24" super slim full HD Monitor 10th Gen processor, 3.7 GHz, 4 Cores 8GB RAM, DDR4, 6tx 1050ti 4GB 500GB ADD with windows, OS A4tach keyboard & mouse desktop computer tables	3	sets		
Photocopy Machine Style: Printer Printing Technology – laser Sheet size: 8.50in x 14in color, wifi	1	set		
Television set, 43" HD Ready, Android TV	2	set		
1.0HP Air Condition Unit, Split Type Wall Mounted, Inverted, remote complete installation with accessories, advance nano filter	1	unit		
2.0HP Air Condition Unit, Split Type Wall Mounted, Inverted, remote complete installation with accessories, advance nano filter	1	unit		

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I/We undertake, if our bid is accepted, to deliver the items in accordance with the terms and conditions contained in the bid documents, including the posting of the required performance security within ten (10) calendar days from receipt of Notice of Award.

Until a formal contract/order confirmation is prepared and signed, this Bid is binding on us.

Name of Company (in print)

Name and Signature of Company Authorized Representative

Designation (in print)

Date

**PLEASE USE THIS BID FORM
DO NOT RETYPE or ALTER**

Page (16/18)

BILL OF QUANTITIES

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at
CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

INSTRUCTION TO THE BIDDER: Indicate cost per line item. DO NOT LEAVE ANY BLANK. INDICATE "0" IF ITEM IS BEING OFFERED FOR FREE. "NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED"

Description	Qty	Unit	P/Unit	Amount
2.0HP Air Condition Unit, Window Type, Manual Operated	2	units		
12U 19" server network data cabinet comms	1	set		
16 port tp-link tl-sg1016d gigabit switch hub	1	set		
linksys wifi wireless G-broadband router	1	set		
Fire Extinguisher ABC dry chem, 20lbs	10	pcs		
Telephone Corder Handset	2	units		
8-Channel CCTV- System 2.0 MP Ip camera video outdoor Indoor security surveillance system PoE NVR Recorder System kit system. Packing list 1 x 8CH 1080 PoE and 20" LED TV Monitor	1	set		
Laptop. I5 10th Gen., 14-inches, 8GB RAM	2	sets		
3 Level Pallet Rack 48" X 40" 2 Panels Per Layer At least 2000 kg carrying capacity	20	sets		

Sub-Total

Notes:

- The Financial Bid includes taxes, labor cost and other cost relative to the construction of the project.
- The bidder shall shoulder all transportation costs, delivery charges and shall assume all risks until the goods have been delivered and installed at the project site and accepted by PA.
- The amount in the signed submitted Financial Bid Form (**Annex XI**) must be equal to the sum indicated in the Bill of Quantities per **Section VIII** must not exceed the total ABC

BIDDER'S UNDERTAKING

I/We, the undersigned bidder, have examined the Bidding Documents including Bid Bulletins, as applicable, hereby OFFER to (supply/deliver/perform) the above-described items.
I/We undertake, if our bid is accepted, to deliver the items in accordance with the terms and conditions contained in the bid documents, including the posting of the required performance security within ten (10) calendar days from receipt of Notice of Award.
Until a formal contract/order confirmation is prepared and signed, this Bid is binding on us.

Name of Company (in print)

Name and Signature of Company Authorized Representative

Designation (in print)

Date

**PLEASE USE THIS BID FORM
DO NOT RETYPE or ALTER**

Warehouse with Amenities Page (17/18)

BILL OF QUANTITIES

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at
CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

Description	Sub-total
II. Earthworks (Materials)	
III. Concrete Works	
IV. Masonry Works	
V. Tile Works	
VI. Steel and Reinforcement	
VII. Formworks and Scaffoldings	
VIII. Carpentry Works	
IX. Roofing Works	
X. Doors and Windows	
XI. Sanitary and Waterline Works	
XII. Electrical Works	
XIII. Painting Works	
Total Material Cost	
Labor	

Notes:

- The Financial Bid includes taxes, labor cost and other cost relative to the construction of the project.
- The bidder shall shoulder all transportation costs, delivery charges and shall assume all risks until the goods have been delivered and installed at the project site and accepted by PA.
- The amount in the signed submitted Financial Bid Form (**Annex XI**) must be equal to the sum indicated in the Bill of Quantities per **Section VIII** must not exceed the total ABC

BIDDER'S UNDERTAKING

I/We, the undersigned bidder, have examined the Bidding Documents including Bid Bulletins, as applicable, hereby OFFER to (supply/deliver/perform) the above-described items.
I/We undertake, if our bid is accepted, to deliver the items in accordance with the terms and conditions contained in the bid documents, including the posting of the required performance security within ten (10) calendar days from receipt of Notice of Award.
Until a formal contract/order confirmation is prepared and signed, this Bid is binding on us.

Name of Company (in print)

Name and Signature of Company Authorized Representative

Designation (in print)

Date

**PLEASE USE THIS BID FORM
DO NOT RETYPE or ALTER**

Warehouse with Amenities Page (18/18)

BILL OF QUANTITIES

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at
CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

Description	Sub-total
I. General Requirements	
II. Earthworks (Labor)	
XIV. Amenities	
Mobil/Demobil	
VAT	
Overhead	
Miscellaneous	
Contractor's Profit	
Total	

Notes:

- The Financial Bid includes taxes, labor cost and other cost relative to the construction of the project.
- The bidder shall shoulder all transportation costs, delivery charges and shall assume all risks until the goods have been delivered and installed at the project site and accepted by PA.
- The amount in the signed submitted Financial Bid Form (**Annex XI**) must be equal to the sum indicated in the Bill of Quantities per **Section VIII** must not exceed the total ABC

BIDDER'S UNDERTAKING

I/We, the undersigned bidder, have examined the Bidding Documents including Bid Bulletins, as applicable, hereby OFFER to (supply/deliver/perform) the above-described items.

I/We undertake, if our bid is accepted, to deliver the items in accordance with the terms and conditions contained in the bid documents, including the posting of the required performance security within ten (10) calendar days from receipt of Notice of Award.

Until a formal contract/order confirmation is prepared and signed, this Bid is binding on us.

Name of Company (in print)

Name and Signature of Company Authorized Representative

Designation (in print)

Date

Section IX. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

<p>In accordance with Clause 16 of the Instructions to Bidders, The Bid shall be signed on every page and or initialed by the duly authorized representative/s of the bidder to include all photocopies. Any document that was not signed and/or initialed by the authorized representative/s of the bidder shall be as ground for disqualification.</p>	
<p>ENVELOP 1: TECHNICAL COMPONENT</p>	
TAB	Class "A" Documents
<p>Legal Documents</p>	
A	<p>Valid and updated PhilGEPS Registration Certificate (Platinum Membership) in accordance with Section 8.5.2 of the revised IRR of RA No. 9184 (updated 15 April 2024 and GPPB Resolution 15-2021 dated 14 October 2021.) (Annex I-A)</p>
<p>Technical Documents</p>	
B	<p>Duly signed statement of all ongoing government and private contracts, including contracts awarded but not yet started. (Annex I-B)</p> <p>The bidder may make a reservation under oath in a notarized document not to disclose the name of its client on the ground of an existing confidentiality agreement but must disclose the amount, status, and name of the project for purposes of validating the NFCC, subject to the full disclosure during post-qualification. In this connection, the bidder may keep the name of the client from the statement of ongoing contracts.</p>
C	<p>Statement of Single Largest Completed Contract similar to the contract to be bid equivalent to at least Fifty (50%) of the total ABC of the project (Annex I-C).</p> <p>However, contractors under small A and small B categories without similar experience on the contract to be bid may be allowed to bid if the cost of such contract is not more than the Allowable Range of Contract Cost (ARCC) of their registration based on the guidelines as prescribed by the PCAB. Provided, Bidder submits a duly notarized affidavit that it has no similar experience on the contract.</p> <p>Similar contract(s) must be supported by the following documents to be submitted during Post-Qualification:</p> <ol style="list-style-type: none"> a. Constructor's Performance Evaluation System (CPES) Final Rating which must be Satisfactory, <u>or</u> b. Owner's Certificate of Acceptance, <u>or</u> c. Owner's Certificate of Completion <p>Similar contracts shall refer to contracts involving Construction of Vertical Structure/Building.</p>
D	<p>Valid and current Philippine Contractors Accreditation Board (PCAB) license with Classification/Category in General Building/General Engineering with Minimum Size Range Small B and Minimum License Category of C&D.</p> <p>The PCAB license must indicate "PCAB registered contractor for Government Projects."</p> <p>Note: In case of Joint Venture Agreement (JVA), both partners must possess a valid PCAB license, in addition to the Special PCAB license issued in favor of the JV.</p>
E	<p>Original copy of Bid Security. If in the form of a Surety Bond, submit also a</p>

	<p>certification issued by the Insurance Commission; <u>or</u> Original copy of Notarized Bid Securing Declaration (Annex III) in an amount not less than the required percentage of the ABC in accordance with the following schedule:</p> <p>a) Cash, Cashier's Check or Manager's Check* equivalent to amount of not less than PhP419,073.14 (2% of ABC); b) Surety Bond callable upon demand equivalent to amount of not less than PhP1,047,682.85 (5% of ABC).</p> <p><i>*Must be issued by a Local Universal or Local Commercial Bank</i></p>		
F	<p>Project Requirements, which shall include the following:</p> <ol style="list-style-type: none"> 1) Organizational chart for the contract to be bid; 2) List of contractor's personnel (viz, Licensed Civil Engineer, Materials Engineer, Registered Electrical Engineer, Master Plumber, Safety Officer, and Construction Foreman), to be assigned to the contract to be bid, with their complete qualification and experience data (Bio Data) and 3) List of contractor's equipment units, which are owned, leased and/or under purchase agreements, supported by certification of availability of equipment from the equipment lessor/vendor for the duration of the project. 		
G	Completed and signed Technical Bid Form and other Technical Documents		
	1	Refer to Section VI	Technical Specifications
	2	Refer to Section VII	Approved Plan/Drawings
	3	Annex V	Scope of Works
H	Affidavit of Undertaking for the Project's Technical Specifications Bid Form and its Drawing/Plan (Annex VI)		
I	Certificate of Site Inspection issued by the Commanding Officer, 5IMB, IMCOM, PA.		
J	<p>Certificate of Performance Evaluation (Annex VII) Showing a rating of at least Satisfactory, issued by the Bidder's client of the Single Largest Completed Contract of Similar Nature per submitted Annex I-C;</p> <p>However, Contractors with no Similar Experience must submit a duly notarized Affidavit that it has no similar experience on the contract.</p>		
K	Omnibus Sworn Statement in accordance with Section 25.3 of the 2016 Revised IRR of RA 9184 and using the form prescribed in Annex VIII .		
Financial Documents			
L	<p>Duly signed Certificate of Net Financial Contracting Capacity (NFCC) per Annex IX, in accordance with ITB Clause 5.5 or Committed Line of Credit. The computation must be at least equal to the ABC of the project. The detailed computation using the required formula must be shown as provided for in Annex II-A.</p> <p>NFCC = [(Current assets minus current liabilities) (15)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started, coinciding with the contract to be bid.</p> <p>Notes:</p>		

	<ol style="list-style-type: none"> 1. The phrase “the values of the bidder’s current assets and current liabilities” shall be based on the data submitted to the BIR, which refers to the values of the current assets and current liabilities reflected in the Annual Income Tax Return and Audited Financial Statements. 2. The value of all outstanding or uncompleted contracts refers to those listed in Annex I-B. 3. The detailed computation must be shown using the required formula provided above. 4. The NFCC computation must at least be equal to the ABC of the project. <p>If the prospective bidder opts to submit a Committed Line of Credit, it must be at least equal to ten percent (10%) of the ABC of the project issued by local universal or commercial bank which must be effective or available on the date of bid submission. The amount of Committed Line of Credit MUST BE MACHINE VALIDATED. (See sample Bank Form per Annex II-A)</p>
	<p>Class “B” Documents</p>
<p>M</p>	<p>Valid Joint Venture Agreement (JVA), in case the joint venture is already in existence, or, duly notarized statements from all potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bids is successful; Failure to enter into a joint venture in the event of a contract award shall be ground for the forfeiture of the bid security.</p> <ol style="list-style-type: none"> a. Each JV Partner must submit the PhilGEPS Certificate of Registration (Platinum Membership). b. For other required Class “A” Eligibility Documents; submission by any of the partner(s) constitutes collective compliance. <p>In case JVA is not applicable, the bidder must submit a statement stating that JVA is not applicable in lieu of the foregoing (Annex II-B).</p>
<p>N</p>	<p>Proof of Authority of the designated representative/s for purposes of the bidding</p> <p>For Local Bidder:</p> <ol style="list-style-type: none"> a) Duly notarized Special Power of Attorney – For Sole Proprietorship if owner opts to designate a representative/s; OR b) Duly notarized Secretary’s Certificate evidencing the authority of the designated representative/s, issued by the corporation, cooperative or the members of the joint venture. <p>For Foreign Bidder:</p> <ol style="list-style-type: none"> a) Valid and Current Written Appointment of the Philippine based company (as local representative of foreign manufacturer) issued by the foreign bidder. The written appointment must include detailed scope of responsibility of the local representative. A Certified True Copy of the Written Appointment may be submitted subject to the presentation of the original document during post qualification; AND b) Duly Notarized authorization of the duly registered Philippine-based company representative (e.g. Secretary’s Certificate for Corporation, Special Power of Attorney for Sole Proprietor) with specimen signature of the authorized

	<p>representative to transact with PA/AFP including address, telephone number/mobile phone number, and email address;</p> <p>OR</p> <p>c) In case the authorized local representative is an individual (citizen of the Philippines), a Valid and Current Written Appointment of the said individual as the local representative issued by the foreign bidder must be submitted. The written appointment must include detailed scope of responsibility of the local representative with specimen signature of the authorized representative to transact with PA/AFP, including address, telephone number or mobile phone number and email address. A Certified True Copy of the Written Appointment may be submitted subject to the presentation of the original document during post qualification.</p> <p>Note 1 (for both local and foreign bidders): Provided that in the case of unincorporated joint venture, each member shall submit their respective Special Power of Attorney and/or Secretary's Certificate evidencing the authority of the designated representatives for purposes of this bidding</p> <p>Note 2 (for both local and foreign bidders): The Secretary's Certificate, Board Resolution or Special Power of Attorney, or its equivalent document/proof of authority of the designated representative/s for purposes of the bidding, must have a specimen signature of the bidder or its authorized representative; it must indicate in the said document the authority to transact with the Philippine Army/AFP; it must be specific to the project; and it must indicate in the same document the address, telephone number/mobile phone number, and email address of the bidder or its authorized representative.</p> <p>Note 3 (for both local and foreign bidders): In case of Joint Venture, bidder must submit an Original Special Power of Attorney wherein all members of the Joint Venture are signatories, giving full power and authority to the designated representative of the Joint Venture to sign the OSS and to do acts to represent the bidder.</p>
<p>O</p>	<p>Certificate from Armed Forces of the Philippines Procurement Service (AFPPS) that the Bidder is not Blacklisted and has No Overdue Delivery. (Annex X)</p> <p>In the absence of the said Certificate, the Bidder shall submit a proof of application of the same stamped received by AFFPS if manually filed, or acknowledged received by the AFPPS through its official email address: <u>afppsthree@gmail.com</u> if electronically filed.</p> <p>Note 1: In case of Joint Venture, each JV partner shall submit the same certificate. Note 2: Over-due delivery shall mean undelivered or incomplete delivery of items after the due date of delivery or approved request for extension of delivery period.</p>
<p>ENVELOP 2: FINANCIAL COMPONENT</p>	
<p>A</p>	<p>Original of duly signed and accomplished Financial Bid Form (Annex XI-A)</p>
	<p>Original of duly signed Bid Form (Annex XI-B)</p>
<p>B</p>	<p>Original of duly signed Bid Prices in the Bill of Quantities (Section VIII)</p>

Annexes

TABLE OF CONTENTS

	Technical Documents
Annex I-A	PhilGEPS Certificate of Registration (Platinum Membership)
Annex I-B	Statement of All Ongoing Government and Private Contracts
Annex I-C	Statement of Single Largest Completed Contract
Annex II-A	Committed Line of Credit
Annex II-B	Statement stating that JVA is not Applicable
Annex III	Bid-Securing Declaration
Annex IV-A	Organizational Chart
Annex IV-B	Bio Data
Annex IV-C	List of Constructor's Equipment
Refer to Section VI	Technical Specifications
Refer to Section VII	Drawings: Hard Copy
Annex V	Scope of Works
Annex VI	Affidavit of Undertaking
Annex VII	Certificate of Performance Evaluation
Annex VIII	Omnibus Sworn Statement
Annex IX	NFCC Computation
Annex X	Certificate from Armed Forces of the Philippines Procurement Service (AFPPS) that the Bidder is not Blacklisted and has No Overdue Delivery.
	Financial Component
Annex XI-A	Financial Bid Form
Annex XI-B	Bid Form
Section VIII	Bill of Quantities

Annex I-A
(Sample)

Republic of the Philippines
Department of Budget and Management
PROCUREMENT SERVICE
CERTIFICATE OF PHILGEPS REGISTRATION
(Platinum Membership)

THIS IS TO CERTIFY THAT

[Redacted Name]
[Redacted Address]
[Redacted City/Province]

is registered in the *Philippine Government Electronic Procurement System (PhilGEPS)* on *14-Oct-2010* pursuant to Section 8.5.2 of the Revised Implementing Rules and Regulations of Republic Act No. 9184, otherwise known as the Government Procurement Reform Act.

This further certifies that [Redacted Name] has submitted the required eligibility documents in the PhilGEPS Supplier Registry as listed in Annex A, which document is attached hereto and made an integral part hereof.

For the purpose of updating this Certificate, all Class "A" eligibility documents covered by Section 8.5.2 of the Revised Implementing Rules and Regulations of Republic Act No. 9184 supporting the veracity, authenticity and validity of this Certificate shall remain current and updated. The failure by the prospective Bidder to update this Certificate with the current and updated Class "A" eligibility documents shall result in the automatic suspension of its validity until such time that all of the expired Class "A" eligibility documents has been updated.


By submitting this Certificate, the Bidder certifies:

1. the authenticity, genuineness, validity, and completeness of the copy of the original eligibility documents submitted;
2. the veracity of the statements and information contained therein;
3. that the Certificate is not a guaranty that the named registrant will be declared eligible without first being determined to be such for that particular bidding, nor is it an evidence that the Bidder has passed the post-qualification stage; and
4. that any finding of concealment, falsification, or misrepresentation of any of the eligibility documents submitted, or the contents thereof shall be a ground for disqualification from further participation in the bidding process, without prejudice to the imposition of appropriate administrative, civil and criminal penalty in accordance with the laws.

This Certificate is valid until *01-Apr-2023*

Issued this *01st* day of April 2022.
This is a system generated certificate. No signature is required.

CERTIFIED TRUE COP



Page 1 of 3

Documentary Stamp Tax Paid Php 30.00
Certificate Reference No: [Redacted]

Note: All attached documents of "Annex A" must be updated.

Annex I-A
(Sample)

REMINDERS ¹

- *The PhilGEPS office shall not determine the eligibility of merchants. The PhilGEPS office's evaluation of the eligibility requirements shall be for the sole purpose of determining the approval or disapproval of the merchant's application for registration.*
- *A merchant's registration and membership in the GOP-OMR is neither contract-specific nor understood to be tantamount to a finding of eligibility. Neither shall the merchant's successful registration in the GOP-OMR be relied upon to claim eligibility for the purpose of participation in any public bidding.*
- *The determination of the eligibility of merchants, whether registered with the GOP-OMR or not, shall remain with the Bids and Awards Committee (BAC). The BAC's determination of validity of the eligibility requirements shall be conclusive to enable the merchant to participate in the public bidding process.*

CERTIFIED TRUE COPY

Certificate Reference No: XXXXXXXXXX

Page 2 of 3

Refer to Section 4 of the Guidelines for the Use of the Government of the Philippines - Official Merchant's Registry

Note: All attached documents of "Annex A" must be updated.

Annex I-A
(Sample)

"Annex A"

List of Eligibility Documents

of

DTI Certificate	DTI Certificate Number : 1207229 Issued By / Signatory : RAMON M LOPEZ Registration Date : 22-Oct-2019 Expiration Date : 22-Oct-2024
Mayors Permit	Expiration Date : 31-Dec-2022 Permit Number : 37730R Place of Issue : ZAMBOANGA CITY Issued By / Signatory : MARIA ISABELLE G. CLIMACO Issuance Date : 15-Feb-2022
Tax Clearance	Expiration Date : 08-Mar-2023 TCC Number : 15-93A-03-08-RO192-2022M Issued By / Signatory : TERESITA C. CHIONG Issuance date : 07-Mar-2022
Audited Financial Statement	Date of Filing : 09-Apr-2021 Current Asset : 24,045,626.00 Total Asset : 52,623,026.00 Current Liabilities : 0.00 Total Liabilities : 52,623,026.00 Name of Auditor : SHELDA B. JIKIRI BIR RDO Code : 93A
PCAB License	Expiration Date : 30-Jun-2022 Issued By / Signatory : ERIC G. BAGGAO HERBERT DG MATIENZO SERGIE T RETOME Issuance Date : 02-Jul-2021 License Number : 34562 License First Issue Date : 24-Jun-2010 Principal Classification : GENERAL ENGINEERING Category : A

CERTIFIED TRUE COPY

Certificate Reference No:

Page 3 of 3

Note: All attached documents of "Annex A" must be updated.

Annex I-B

(BIDDER'S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

**STATEMENT OF ALL ON-GOING GOVERNMENT AND PRIVATE CONTRACTS
(INCLUDING CONTRACTS AWARDED BUT NOT YET STARTED)
If the contractor has no ongoing contracts, indicate "NONE".**

Name of the Contract	Date of Contract	Contract Duration	Nature of Work	Owner's Name and Address	Contractor's Role (whether sole contractor, subcontractor, or partner in a JV) and percentage of participation

Total Contract at Value Award	Date of Completion or Estimated Completion time	Total Value at Completion (if applicable)	Percentages of planned & actual accomplishments (if applicable)	Value of Outstanding works (if applicable)
Total				

Note: Original/Certified True Copies of POs/Contracts/Notice to proceed to be presented only during Post Qualification if declared as the S/LCB.

CERTIFIED CORRECT:

Name of Company (in print)

Name and Signature of Company Authorized Representative

Designation (in print)

Date

Annex I-C

(BIDDER'S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

**STATEMENT OF SINGLE LARGEST COMPLETED CONTRACT SIMILAR TO THIS
PROJECT, EQUIVALENT TO AT LEAST FIFTY PERCENT (50%) OF THE ABC.**

Name of the Contract	Contract Duration and Nature of Work	Owner's Name and Address	Contractor's Role (whether sole contractor, subcontractor, or partner in a JV) and percentage of participation	Total Contract at Value Award	Date of Completion or Estimated Completion time	Date Contract or Notice to Proceed
Total						

For purposes of this project, similar contracts shall refer to contracts involving Construction or Repair of Building.

Copy of any of the following documents must be attached to this Statement:

1. Constructor's Certificate of Performance Evaluation System (CPES) Final Rating which must be Satisfactory rating, or
2. Owner's Certificate of Acceptance, or
3. Owner's Certificate of Completion.

CERTIFIED CORRECT:

Name of Company (in print)

Name and Signature of Company Authorized Representative

Designation (in print)

Date

Annex II-A

(NAME OF BANK)
COMMITTED LINE OF CREDIT

Date: _____

Philippine Army Bids and Awards Committee 3
Fort Andres Bonifacio, Taguig City

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

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

The credit line which must be effective or available on the date of Bid Submission and such line of credit shall be maintained until issuance of the Certificate of Acceptance.

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

This Committed line of credit cannot be terminated or cancelled without the prior written approval of the Philippine Army.

Name and Signature of Authorized Financing Institution Office

Official Designation

Concurred by:

Name and Signature of Supplier/Distributor/Manufacturer/Contractor authorized representative

Official Designation

Amount should be machine validated

Annex II-B

(BIDDER’S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
 at CMFDC, Upi, Gamu, Isabela
 Bid Ref. No. ENG’G PABAC3 026-24
 Approved Budget Contract: PhP20,953,657.07**

This is to certify that _____ (name of bidder) _____ will be participating without a joint venture partner in the _____ (name of project) _____. Further, the undersigned acknowledges that Joint Venture Agreement is Not Applicable for the above mentioned project.

CERTIFIED CORRECT:

 Name and Signature of Bidder/Authorized Representative

 Position

 Date

[JURAT]

SUBSCRIBED AND SWORN to before me this ___ day of _____ at _____, Philippines, by the affiant/s himself/herself/themselves whom I was able to personally identify through his/her/their *[insert type of government identification card used]*, which he/she/they has/have presented to me.

Witness my hand and seal this ___ day of *[month]* *[year]*.

Doc No: _____
 Page No: _____
 Book No: _____
 Series of: _____

NOTARY PUBLIC

Annex III

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

Bid-Securing Declaration

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

**To: Philippine Army Bids and Awards Committee 3
Fort Andres Bonifacio, Taguig City**

I/We, the undersigned, declare that:

1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid-Securing Declaration.
2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any 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 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 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;
 - c. I am/we are declared as 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'S
AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

SUBSCRIBED AND SWORN to before me this ____ day of _____ at _____, Philippines, by the affiant/s himself/herself/themselves whom I was able to personally identify through his/her/their *[insert type of government identification card used]*, which he/she/they has/have presented to me.

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

Doc No: _____
Page No: _____
Book No: _____
Series of: _____

NOTARY PUBLIC

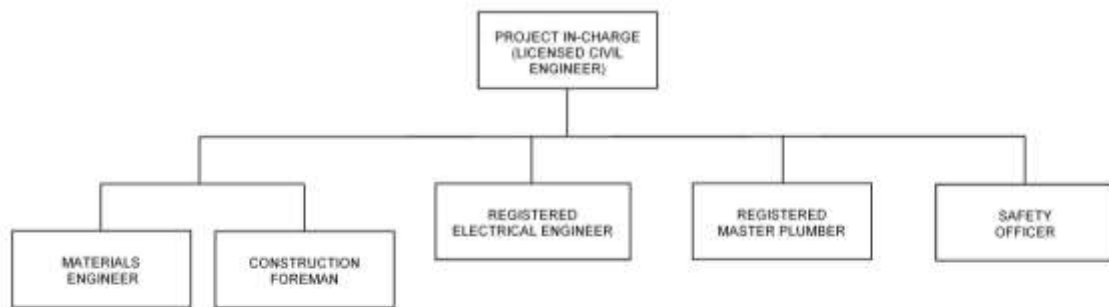
Annex IV-A

(Sample Format)

(BIDDER'S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

ORGANIZATIONAL CHART



CERTIFIED CORRECT:

Name of Company (in print)

Name and Signature of Company Authorized Representative

Designation (in print)

Date

Annex IV-B

(Sample Format)

(BIDDER'S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

List of Contractor's Personnel

Name	Designation	General Experience (number of years)	Relevant Experience (number of years)

CERTIFIED CORRECT:

Name of Company (in print)

Name and Signature of Company Authorized Representative

Designation (in print)

Date

Annex IV-C

(BIDDER'S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

BIO DATA

PERSONAL DATA

Name : _____

Date of Birth : _____

Nationality : _____

Marital Status : _____

Permanent : _____

Address : _____

EDUCATIONAL QUALIFICATIONS

EDUCATION	SCHOOL/INSTITUTION	INCLUSIVE DATES
Primary		
Secondary		
Tertiary		
Post Grad.		

PROFESSIONAL QUALIFICATIONS

Membership in Professional Institutions:

NAME OF INSTITUTION	ADDRESS

Work Experiences (Listed in descending chronological order)

Present / Most Recent Assignment:

INCLUSIVE DATES	COMPANY	POSITION / DESIGNATION	BRIEF DESCRIPTION OF DUTIES AND RESPONSIBILITIES

NOTE:

For Licensed Architects/Engineers, please attach certified true copy of valid and current copy of PRC license.

CERTIFIED TRUE AND CORRECT:
(NAME AND SIGNATURE)

Annex IV-D

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

List of Equipment, Owned or Leased and/or under Purchase Agreements

Business Name:
Business Address:

Description	Owned/ Leased/ Under Purchase Agreement	Model/ Year	Capacity/ Performa nce/ Size	Plate No.	Motor No./ Body No.	Location	Condition	Proof of Ownership/ Lessor or Vendor
1.								
2.								
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								
15.								

Submitted by: _____
(Name and Signature of Authorized Representative)

Designation: _____

Date: _____

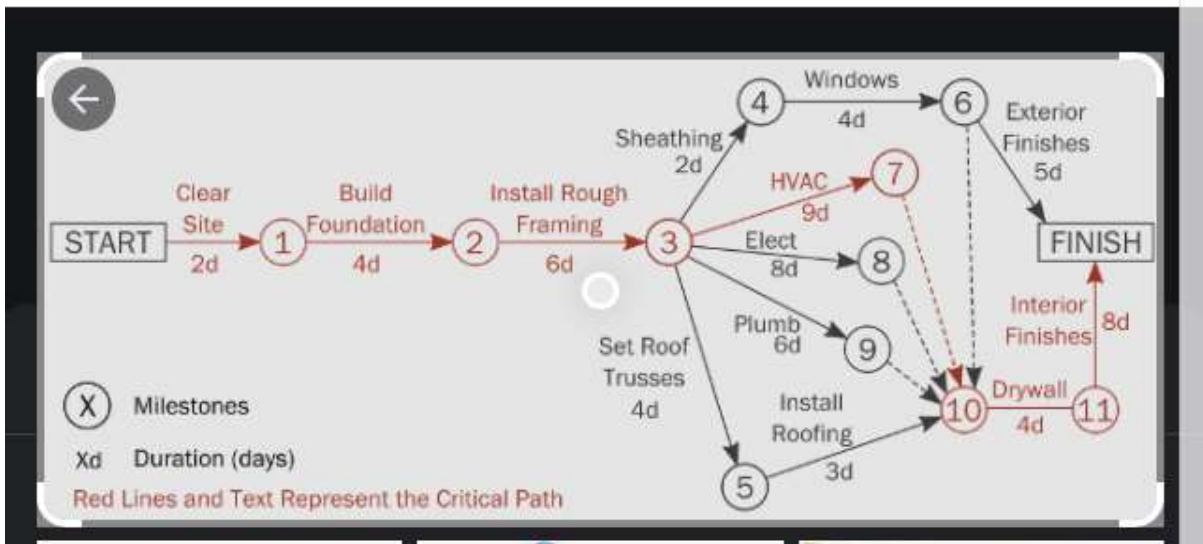
Annex IV-E

(Sample Format)

(BIDDER'S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

PERT/CPM



Submitted by: _____
(Name and Signature of Authorized Representative)

Designation: _____

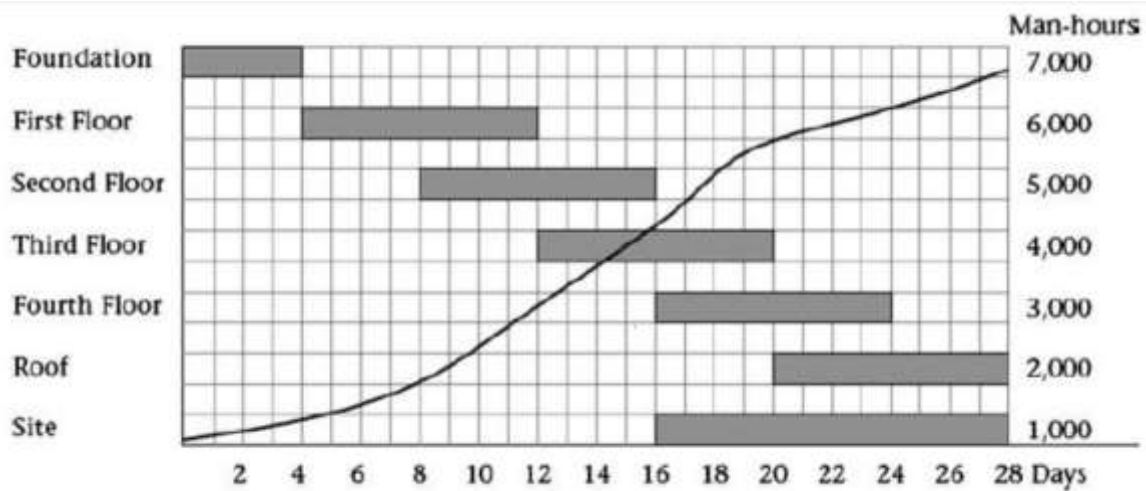
Date: _____

(Sample Format)

(BIDDER'S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

Gantt Chart and S Curve



Submitted by: _____
(Name and Signature of Authorized Representative)

Designation: _____

Date: _____

Annex IV-G

(Sample Format)

(BIDDER'S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

Manpower Schedule

MANPOWER SCHEDULE		DURATION IN DAYS																							
ITEM	DESCRIPTION	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120
		1	Project in Charge	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	Master Electrician				1	1	1	1						1	1	1	1	1							
3	Master Plumber				1	1	1	1						1	1	1	1	1							
4	Safety Officer	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
5	Material Engineer			1			1	1				1	1				1	1	1				1		
6	Construction Foreman	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
7	Mason			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2						
8	Welder											1	1	1	1	1	1	1							
9	Steelman					2	2	2	2	2	2	2													
10	Installer																		2	2	2	2	2	2	
15	Laborer	5	5	5	5	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	5	5	3	
TOTAL		8	8	11	11	15	18	18	16	15	15	16	17	14	15	16	17	17	19	14	13	10	11	10	8

Submitted by: _____
(Name and Signature of Authorized Representative)

Designation: _____

Date: _____

Annex IV-H

(Sample Format)

(BIDDER'S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

Equipment Utilization Schedule

EQUIPMENT UTILIZATION SCHEDULE		DURATION IN DAYS																							
ITEM	DESCRIPTION	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120
		1	Welding Machine						1	1	1	1	1	1	1	1	1	1	1	1	1				
2	Electric drill	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
3	Electric Grinder	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
4	Dump Truck	1	1									1						1						1	1
5	Concrete Mixer				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
TOTAL		5	5	4	5	5	6	6	6	6	6	7	6	6	6	6	7	6	6	6	5	4	4	5	5

Submitted by: _____
(Name and Signature of Authorized Representative)

Designation: _____

Date: _____

Scope of Works

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

Project: Construction of Warehouse with Ammenities
Location: 5ID, PA, CMFDC, Upi, Gammu, Isabela
Floor Area: 880.00 sqm

SCOPE of WORKS

- I. General Requirements
 - a. erection of temporary facilities
 - b. application of permit requirements
- II. Earth Works(labor)
 - b. structure excavation
 - c. backfill/compaction of excavated portion
 - d. cleaning / cleaning of site
 Earth Works(materials)
 - earth and gravel 3/4" filling materials
- III. Concrete Works
 - a. concreting of foundation, pedestal and footing tie beam
 - b. concreting of slab on grade
- IV. Masonry Works
 - a. CHB laying on walls and partitions
 - b. plastering of CHB walls and partitions
 - c. plastering of columns and beams
- V. Tile Works
 - a. installation of 600x600 floor tiles
 - b. installation of 300 x 300 CR floor tiles
 - c. installation of 300 x 300 CR wall tiles
 - d. installation of granite counter top
- VI. Steel andReinforcement
 - a. installation of 16mm Ø rebars for footing
 - b. installation of 20mm Ø, 12mm Ø and 10mm Ø rebars for pedestal
 - c. installation of 20mm Ø and 12mm Ø rebars for footing tie beam
 - d. installation of steel column with base plate with bolts and nuts
 - e. installation of steel beam and steel truss with purlins and sag rod and cross bracing
 - f. fabrication and installation of GI railing with paint
- VII. Form & Scaffoldings
 - a. installation of forms & scaffolds
 - b. removal of forms & scaffolds
- VIII. Carpentry Works
 - a. installation of metal furring w/ complete accessories
 - b. installation of fiber cement board interior and eaves ceiling
 - c. fabrication and installation of pantry counter cabinet
- IX. Roofing Works
 - a. installation of rib type GI roof sheets and accessories
 - b. installation of installation of gutter and flushing
 - c. installation of tubular framing with polycarbonate roofing
- X. Doors and Windows
 - a. installation of manual operated roll-up door
 - b. installation of fire rated door
 - c. installation of solid wooden door

<p>CONFORME:</p> <hr/> <p style="text-align: center;">Name of Company (in print)</p> <hr/> <p style="text-align: center;">Name and Signature of Company Authorized Representative</p> <hr/> <p style="text-align: center;">Date</p>
--

Scope of Works

Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela Bid Ref. No. ENG'G PABAC3 026-24 Approved Budget Contract: PhP20,953,657.07

- d. installation of awning and fixed window with tempered glass and upvc frame
- e. installation of steel louver transom window with screen
- IX. Sanitary and Water Line Works
 - a. installation of plumbing line
 - b. installation of cold water line
 - c. installation of plumbing fixtures
- X. Electrical Works
 - a. installation of electrical rough-ins, conduit, junction and utility box
 - b. installation of electrical fixtures, light switches and outlets
 - c. installation of electrical safety devices
 - d. installation of telephone/cable rough-ins and wire
 - e. installation of electrical concrete pedestal
- XI. Painting works
 - a. application of masonry neutralizer
 - b. painting of masonry surfaces
 - c. painting of metal surfaces
- XII. Amenities (Delivery and installation)
 - a. delivery of computer with computer table and chairs
 - b. delivery of office table
 - c. delivery of photo copy machine, television, conference table and steel filing cabinet
 - d. delivery of double deck bed with mattress
 - e. delivery and installation of split type ACU
 - f. installation of wireless broad band and CCTV with monitor and laptop
 - g. delivery of fire extinguisher ABC dry chemical

Prepared by:

 Francisco F. Criscostomo
 Engineer III

Submitted by:

 DANILO L. SANTILLAN
 Major (SE) PA
 Chief A & E Branch

Approved by:

 JOSE EDUARDO F. LIBOON
 Colonel GSC (CE) PA
 Army Chief Engineer

CONFORME:

Name of Company (in print)

Name and Signature of Company Authorized Representative

Date

Annex VI

(BIDDER'S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

Affidavit of Undertaking

1. I/We, _____, of legal age, after having been duly sworn in accordance with law, hereby depose and state that:
2. I/We am/are the bidder/s in the Project: **Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela**. I/We declare that I have read each and every page of the above-stated project's Scope of Works for the **Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela**, including its All Plan, which we acknowledge to have received in hard copy size A3 on _____.
3. I/We understand that having issued this Affidavit of Undertaking, we conform to the requirements of the above-stated Project's Scope of Works for the **Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela** and that, in the event that the contract for the Project is awarded to us, we undertake to complete and accomplish our obligations in accordance with, among other terms and conditions, the said Scope of Works.
4. I/We evaluated the Bill of Quantities (BOQ), Program of Works, Detailed Architectural and Engineering Plans, and if there is discrepancy on plans but indicated on the BOQ or lacking quantity but reflected on the plans, both shall be applied or whichever is construed in favor to the government.
5. This Affidavit forms part of our Technical Bid for the above-mentioned Project.
6. I/We are executing this Affidavit to attest to the truth of the foregoing facts.

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

(Name of Affiant/Bidder's Authorized Representative)

Signature

Position in the Company

Date

SUBSCRIBED AND SWORN to before me this ____ day of _____ at _____, Philippines, by the affiant/s himself/herself/themselves whom I was able to personally identify through his/her/their [*insert type of government identification card used*], which he/she/they has/have presented to me.

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

Doc No: _____
Page No: _____
Book No: _____
Series of: _____

NOTARY PUBLIC

Annex VII

(BIDDER'S CLIENT'S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

CERTIFICATE OF PERFORMANCE EVALUATION

Issued by Bidder's Completed Single Largest Contract Client as indicated in the submitted Annex I-C

“Must show rating of at least Satisfactory”

This is to certify that **(NAME OF BIDDER)**, has contracted and performed with our company/agency the **(NAME of CONTRACT/WORKS)**.

Based on our evaluation, **(NAME OF BIDDER)**, we give a rating of;

- EXCELLENT
- VERY SATISFACTORY
- SATISFACTORY
- POOR

Level of performance throughout the term of the contract based on the following performance criteria.

- 1) Quality of service delivered;
- 2) Time management;
- 3) Management and suitability of personnel;
- 4) Contract administration and management; and
- 5) Provision of regular progress reports.

This Certification shall from part of the Technical Documentary Requirements in line with (Name of Bidder) participation in the **Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela**.

Issued this ___ day of _____ 20___, in _____, Philippines

Name of Company (Bidder's Client)

Full Name of Authorized Representative
(Bidder's Client)

Address (Bidder's Client)

Signature of Authorized Representative
(Bidder's Client)

Tel. No. / Fax (Bidder's Client)

E-mail Address (Bidder's Client)

Annex VIII

Omnibus Sworn Statement

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

AFFIDAVIT

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

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

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

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

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

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

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

3. *[Name of Bidder]* is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting, **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 3 (BAC3), the Technical Working Group, and the BAC3 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 (BAC3), the Technical Working Group, and the BAC3 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 3 (BAC3), the Technical Working Group, and the BAC3 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 examine all of the Bidding Documents;
- b) Acknowledge all conditions, local or otherwise, affecting the implementation of the Contract;
- c) Made an estimate of the facilities available and needed for the contract to be bid, if any; and
- d) Inquire or secure 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.

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

SUBSCRIBED AND SWORN to before me this ___ day of _____ at _____, Philippines, by the affiant/s himself/herself/themselves whom I was able to personally identify through his/her/their *[insert type of government identification card used]*, which he/she/they has/have presented to me.

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: _____

* This form will not apply for WB funded projects.

Annex IX

(BIDDER'S COMPANY LETTERHEAD)

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

Certificate of Net Financial Contracting Capacity

This is to certify that our **NET FINANCIAL CONTRACTING CAPACITY (NFCC)** is Philippine Pesos _____ (PHP _____) which is at least equal to the total ceiling price we are bidding. The amount is computed as follows:

CA	=		PHP
Less:			-
CL	=		
Sub-Total 1			PHP
			x15
Sub-Total 2			PHP
Less:			-
C	=	Value of all outstanding or uncompleted portions of the projects under on-going contracts, including awarded contracts yet to be started coinciding with the contract for this Project	PHP
NFCC			PHP

Issued this ___ day of _____ 20__.

Notes:

1. The value of all outstanding or uncompleted contracts refers to those listed in Annex I.
2. The detailed computation must be shown using the required formula provided above.
3. The NFCC computation must at least be equal to the ABC of the project.

CERTIFIED CORRECT:


Name of Company (in print)

Name and Signature of Company Authorized Representative

Designation (in print)

Date

Annex X
(Sample)



HEADQUARTERS
ARMED FORCES OF THE PHILIPPINES PROCUREMENT SERVICE
Camp General Emilio Aguinaldo, Quezon City

AFPPS3
Nr **-2019** 20 November 2019

CERTIFICATION

TO WHOM IT MAY CONCERN:


THIS IS TO CERTIFY THAT _____ has the following procurement project with corresponding status with reference to the consolidated reports from the Procurement Centers and Contracting Offices this Service as of **31 October 2019**:

<i>Nr</i>	<i>PC/CO</i>	<i>PO/ Contract Nr</i>	<i>Particulars</i>	<i>Bid Price (PhP)</i>	<i>Remarks /Status</i>
1	PA PC	ENG-20190711-3891	S/D Construction Materials	498,000.00	For signature of DIIR
2	PA PC	ENG-001-06-19	1-LOT-ENHANCEMENT OF ST MICHAEL	1,346,749.00	For Delivery

Further, per Government Procurement Policy Board (GPPB) Website, subject company is not in the list of Blacklisted Suppliers/Constructors as of date.

This certification is issued in favor of same company in relation with the requirement for bidding of procurement project/s by the **PA Bids and Awards Committee (PA BAC)**.

This certification does not exempt same company from any foregoing requisites the PABAC may require or conduct during the course of the proceedings pursuant to the provisions of RA 9184 and its IRR.


JOSELITO C. MUNAR
 LTC PAF (GSC)
 ACS for Operations, PS3

AFP Core Values: Honor, Service, Patriotism

**PLEASE USE THIS BID FORM
DO NOT RETYPE or ALTER**

Annex XI-A

FINANCIAL BID FORM

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at
CMFDC, Upi, Gamu, Isabela
Bid Ref. No. ENG'G PABAC3 026-24
Approved Budget Contract: PhP20,953,657.07**

INSTRUCTION TO THE BIDDER: Indicate cost per line item. DO NOT LEAVE ANY BLANK. INDICATE "0" IF ITEM IS BEING OFFERED FOR FREE. "NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED"

Description	ABC	Bidder's Proposal
Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA at CMFDC, Upi, Gamu, Isabela	20,953,657.07	

Total Bid Price (Amount in Words):

- Notes:**
- The Financial Bid includes taxes, labor cost and other cost relative to the construction of the project.
 - The bidder shall shoulder all transportation costs, delivery charges and shall assume all risks until the goods have been delivered and installed at the project site and accepted by PA.
 - The amount in the signed submitted Financial Bid Form (**Annex XI**) must be equal to the sum indicated in the Bill of Quantities per **Section VIII** must not exceed the total ABC

BIDDER'S UNDERTAKING

I/We, the undersigned bidder, have examined the Bidding Documents including Bid Bulletins, as applicable, hereby OFFER to (supply/deliver/perform) the above-described items.
I/We undertake, if our bid is accepted, to deliver the items in accordance with the terms and conditions contained in the bid documents, including the posting of the required performance security within ten (10) calendar days from receipt of Notice of Award.
Until a formal contract/order confirmation is prepared and signed, this Bid is binding on us.

Name of Company (in print)

Name and Signature of Company Authorized Representative

Designation (in print)

Date

Annex XI-B

BID FORM

**Construction of Warehouse with Amenities (Maintenance Facility) for 5ID, PA
at CMFDC, Upi, Gamu, Isabela****Bid Ref. No. ENG'G PABAC3 026-24****Approved Budget Contract: PhP20,953,657.07**

Date : _____

To: *[name and address of Procuring Entity]*

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers *[insert numbers]*, the receipt of which is hereby duly acknowledged, we, the undersigned, declare that:

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: *[insert name of contract]*;
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: *[insert information]*;
- d. The discounts offered and the methodology for their application are: *[insert information]*;
- e. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties]*, which are itemized herein and reflected in the detailed estimates,
- f. Our Bid shall be valid within the period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- g. If our Bid is accepted, we commit to obtain a Performance Security in the amount of *[insert percentage amount]* percent of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines for this purpose;
- h. We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- i. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and

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

k. We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the [Name of Project] of the [Name of the Procuring Entity].

l. We acknowledge that failure to sign each and every page of this Bid Form, including the Bill of Quantities, shall be a ground for the rejection of our bid.

Name:

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

Date: _____

Republic of the Philippines



Government Procurement Policy Board