M # 122 39618



PHILIPPINE BIDDING DOCUMENTS

(Procurement of INFRASTRUCTURE PROJECTS)

FOR

REPAIR OF COMFORT ROOMS

P.R. No.: MB-A2M25-055

Contracts Management Office Logistics Division

> Sixth Edition July 2020 Rev. 7

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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 – BangkoSentralngPilipinas.

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 [RR, 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.

DT1 – 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 husinesses 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[s])

GOP - Government of the Philippines.

Infrastructure Projects - Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, scaports, 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



Invitation to Bid for Repair of Comfort Rooms

- The NATIONAL POWER CORPORATION—MINDANAO GENERATION, through the approved Corporate Budget of NPC for CY 2025 intends to apply the sum of Three Million Four Hundred Ninety Nine Thousand Four Hundred Sixty Three Pesos & 21/100 (PHP3,499,463.21) being the Approved Budget for the Contract (ABC) to payments under the contract for Repair of Comfort Rooms (MB-A2M25-055/INFRA2025-AGZ-024). Bids received in excess of the ABC shall be automatically rejected at bid opening.
- The NATIONAL POWER CORPORATION-MINDANAO GENERATION now invites bids for the above Procurement Project. Completion of the Works is required Eighty Five (85) calendar days. 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).
- Bidding will be conducted through open competitive bidding procedures using nondiscretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
- Interested bidders may obtain further information from BAC Secretariat, NATIONAL POWER CORPORATION-MINDANAO GENERATION and inspect the Bidding Documents at the address given below from 8:00 AM - 5:00 PM Monday to Friday.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on July 20, 2025 to August 12, 2025 from the 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 Five Thousand Pesos (PHP 5,000,00). The Procuring Entity shall allow the bidder to pay online and present its proof of payment for the fees in person, by facsimile, or through electronic means. For those prospective bidders who wish to pay online, below are the details of the account:

Landbank Account name : NPC GENCO 5 COLLECTIONS FUND

Landbank Account number : 0321-1689-14

It may also be downloaded free of tharge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) provided that Bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.

6. The NATIONAL POWER CORPORATION—MINDANAO GENERATION will hold a Pre-Bid Conference on July 29, 2025 at 9:00 AM at Bidding Room, NPC-Mindanao Generation Headquarters, Maria Cristina, Higan City and/or through videoconferencing/webcasting via ZOOM, which shall be open to prospective bidders. Interested online attendees are required to pre-register one (1) day before the scheduled pre-bidding conference. For pre-registration, contact tel. no. (063)-222-3459 or email logistics_afd_mingen@napocor.gov.ph.

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- Bids must be duly received by the BAC Secretariat through manual submission at the
 office address as indicated below, on or before August 12, 2025 at 9:30 AM. Late bids
 shall not be accepted.
- All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 15.
- Bid opening shall be on August 12, 2025 at 9:30 AM at the Bidding Room, NPC-Mindanao Generation Headquarters, Maria Cristina, Bigan City. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. This project requires submission of at least;
 - Certificate of Site Inspection
- 11. The NATIONAL POWER CORPORATION—MINDANAO GENERATION 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.
- 12. For further information, please refer to:

BAC Secretariat
Contracts Management Office
Lagistics Division
Mindanao Generation Headquarters
National Power Corporation
Maria Cristina, Iligan City

cmo-logistics_afd_mingen@napocor.gov.ph

Tel. No.: (063)222-3459

Fax No.: (063)223-8355/(063)223-4604

www.napocor.gov.ph

13. You may visit the following websites:

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

https://www.napocor.gov.ph/BCSD/bids.php

Chairingth, Bids and Awards Committee Ages 1&2 and Agus 4&5, HPPs

Date of PhilGEPS Publication: 20 July 2025

Section II. Instructions to Bidders

BID DOCUMENTS

NAME OF PROJECT,: Repair of Comfort Rooms

SECTION II- INSTRUCTION TO BIDDERS , PRINCIPLE, NO. MR-42/425-955/INFRA2025-4G2-024

1. Scope of Bid. . ..acat.

The Procuring Entity, NATIONAL POWER CORPORATION-MINDANAO GENERATION invites Bids for the REPAIR OF COMFORT ROOMS, with Project Identification Number INFRA2025-A2-024.

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 finding as indicated below for CY 2025 in the amount of Three Million Five Hundred Thousand Pesos (PIIP3,500,000.00)
- a. GOCG and GFIs; the proposed Corporate Operating Budget.

3. Bldding 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 "F" 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 CPL 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.

Origin of Associated Goods

Charles and the street

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%) , with if of the Project.

The Procuring Entity has prescribed that? Of the details of the first of the e as a Subcontracting is not allowed. the strength of the same of the state of 4 Mg 52 5 4 the appearance of the property an the state of the state of 13 and be seen as a a trade of the state of the

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 and/or through videoconferencing/webcasting 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.

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 Bld; 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.
- 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 One Hundred Twenty (120) Calendar Days from the Scheduled Bid Opening. Any bid not accompanied by

BID DOCUMENTS SECTION III INSTRUCTION TO BIDDERS

> an acceptable bid security shall be rejected by the Procuring Entity as nonresponsive.

16.Scaling 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 fB. 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.

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

- 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.
- 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	<u></u> _					
5.2	the same major categorie	cts similar to the Project es of work, which shall be Illiation of Vertical Pro				
7.1	Subcontracting is not allowed.					
10.3	None					
10.4	The key personnel must meet the required minimum years below:					
	<u>Kev Personnel</u> I - Project Engineer	General Expertise Licensed Civil Engineer	Relevant Experience At least five (5) years experience in related works			
i	2 - Construction Foreman	B.S. Civil Engineering Graduate	At least three (3) years experience in similar works			
		Civil Engineering Technology Graduate	At least five (5) years experience in similar works			
		Non-graduate	At least five (5) years working experience as Contraction Foreman in similar works			
	1 - Welder	NC II Certificate	Must have at least three (3) years experience in Welding Works.			
	1 - Electrician	NC II Certificate	Must have at least three (3) years experience in Electrical Work.			
	1 - Plumber	NC II Certificate	Must have at Jeast three (3) years experience in Phunbing Works.			

	1-Skilled Painter Must have at least three (3) years experience in Painting works			
	The following key personnel information indicated above must be included in Standard Form NPCMGNSF-INFR-05: List of Key personnel proposed to be assigned to the Contract. Filled up Standard Form NPCMGNSF-INFR-05 must be included in the technical component envelope.			
	Project Engineer or Foreman and Construction Safety & Health Officer maybe one person, as long as he meets the requirements of the two positions. Provided however, that there is no overlapping of projects undertaken by the same contractor and supervised by the same person.			
	The above key personnel must be either employed by the applicant or contracted by the applicant to be employed for the contract to be bid.			
10,5	The minimum major equipment requirements are the following:			
:	Equipment Capacity Number of Units Wolding Machine 300 Amp One (1)			
12	N/A			
15. i	 The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts: a. The amount of not less than Sixty-Nine Thousand, Nine Hundred Eighty-Nine Pesos and 26/100 (PHP69,989.26) (2% of ABC), if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; b. The amount of not less than One Hundred Seventy-Four Thousand, Nine Hundred Seventy-Three Pesos and 16/100 (PHP174,973.16) (5% of ABC), if bid security is in Surety Bond. 			
19.2	Partial bids are allowed, as follows:			
20	Additional documents to be submitted during Post-Qualification:			
	 Other appropriate licenses and permits required by law and stated in the Bidding documents. a. Original Bank Statement year ending prior to bid opening; b. Valid and updated PhilGEPS Registration (Platinum Membership)(all pages); c. Registration Certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DII) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document; 			

- d. Mayor's or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas;
- e. Valid Tax clearance per E.O. No. 398, s, 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).Quarterly Income Tax Returns filed and paid throughthe BIR Electronic Filing and Payment System (cFPS);
- f. The prospective bidder's audited financial statements, showing, among others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission:
- g. Philippine Contractors Accreditation Board (PCAB) License:
- h. Board of Accountancy (BOA) Certificate;
- 2. Contract and/or Notice of Award as supporting documents for NPC MinGen Form No. NPCMGNSF-INFR-01, if applicable;
- 3. (a) Valid Professional Regulation Commission (PRC) license for professional personnel; (b) Certificate of Training with accreditation from DOLE for the Construction Safety & Health Officer and (c) Diploma and/or Service Record/Certificate of Employment of previous and/or current employer for Construction Foreman; National Certificate II and Certificate of Employment of previous and/or current employer, for other, skilled workers required in the project as supporting documents for NPC MinGen Form No. NPCMGNSF-INFR-05. If applicable.
- 4. Certificate of good performance and/or Statement of Work Accomplishment showing Target and Actual Accomplishments issued by the End-user/Implementing Agency of the ongoing projects listed in NPC MinGen Form No. NPCMGNSF-INFR-05, if applicable
- Certificate of Site Inspection issued by Department Manager or his authorized representative
- Unamended product brochure/literature of the following materials:
 a., None
- Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity, prior to contract signing such as:
 - a) Approved construction schedule and S-curve
 - b) Approved manpower schedule
 - c) Construction methods
 - d) Approved equipment utilization schedule
 - e) Construction safety and health program approved by the DOLE
 - f) Approved Project Evaluation Review Technique/Critical Path Method (PERT/CPM)

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 previsions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuance s, 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.

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5. Performance Security

- 5.1. Within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR.
- 5.2. The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

6. Site Investigation Reports

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

7. Warranty

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

8. Liability of the Contractor

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

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

9. Termination for Other Causes

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

10.Dayworks

Subject to the guidelines on Variation Order in Annex "E" of the 2016 revised IRR of RA No. 9184, and if applicable as indicated in the SCC, the Dayworks rates in the Contractor's Bid shall be used for small additional amounts of work only when the Procuring Entity's Representative have 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	Sectional completion is not specified.
4.1	The Procuring Entity shall give possession of the Site to the Contractor on the start date,
6	The site investigation reports are: NONE
7.2	Fifteen (15) years
10	Dayworks are not applicable to the contract.
ii.i	The Contractor shall submit the Program of Work to the Procuring Entity's Representative <u>upon contract signing</u> or within <u>three (3)</u> days of delivery of the Notice of Award.
11.2	The amount to be withheld for late submission of an updated Program of Work is Fifty (50) %of the billed amount. The updating of Program of Work shall be done bi-monthly.
13	The amount of the edvence payment is 15% of contract amount and paid in lump sum.
14	No further instruction.
15.1	The date by which operating and maintenance manuals are required is upon completion of the project.
	The date by which "as built" drawings are required is upon completion of the project.
15.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required is one bundred percent (100%) of the final billing.

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Section VI. Specifications

PROJECT HIGHLIGHTS

√PH 1.0 GENERAL

The project is funded by NPC Mindanao Generation. The project alms to preserve assets of NPC by Improving the existing comfort rooms; Also, this is also in line with the Good Housekeeping Program, ensuring compliance during PPM and IMS audits conducted by PSALM and TUV, respectively. It ensures the health and well-being of employees of Agus 1&2 HPPC and guests from other NPC Plants, PSALM and also other agencies during visits by providing clean, sanitary, and well-maintained comfort rooms.

The Contractor shall furnish all labor, materials, equipment/tools and other incidental matters necessary to complete the works in accordance with the contracts and approved detailed engineering activities; and other existing laws, rules and regulations relative thereto.

PH 2.0 PROJECT LOCATION

The project is located at Agus 1 HPP, Barangay Saber, Marawl City and Agus 2 HPP, Barangay Pawak, Sagularan, Lanao del Sur, respectively.

PH 3.0 SCOPE OF WORK

The works and services to be performed by the Contractor for this undertaking shall essentially consist of, but not limited to the Repair of Comfort Rooms at Agus 1 HPP, Barangay Saber, Marawl City and Agus 2 HPP, Barangay Pawak, Sagularan, Laneo del Sur, with the following scope of works:

1. COMFORT ROOM NO. 1

- I. MOBILIZATION
- II. CONSTRUCTION SAFETY & HEALTH PROGRAM
- III. MATERIAL AND STRENGTH TESTING
- IV. PLUMBING FIXTURES
- V. REMOVAL/REPLACEMENT OF EXISTING FLOOR TILES & WALL TILES DISPOSAL

VI. PAINTING WORKS

2. COMFORT ROOM NO. 2

- PLUMBING WORKS & FIXTURES
- 11. REMOVAL/REPLACEMENT OF EXISTING ELEVATED FLOOR, FLOOR TILES. WALL TILES, WPC WAL FLUTTED PANELS & DISPOSAL
- REPLACEMENT OF UPPER AND LOWER CABINETAINSTALLATION OF PRE-EII. FAB ALUMINUM STEEL CABINET & ALUMINUM STEEL LOWER CABINET DOOR PANELS
- IV. PAINTING WORKS

3. COMFORT ROOM NO. 3

- REMOVAL OF EXISTING ELEVATED FLOOR, FLOOR TILES, WALL TILES, DILAPIDATED ROOF TRUSS, ROOF SHEET & EXISTING CEILING & DISPOSAL
- REINFORCED CONCRETE WORKS (SEPTIC TANK, FLOORING, WALLING & II. CISTERN TANK)
- 111. **PLUMBING WORKS & FIXTURES**
- W. TILE WORKS & WPC WALL FLUTTED PANELS
- V. **ELECTRICAL WORKS**
- M. STEEL WORKS (INCLUDING ROOFING)
- VII. CEILING WORKS
- VIII. PAINTING WORKS

4. COMFORT ROOM NO. 4

- J. REMOVAL OF EXISTING ELEVATED FLOOR, FLOOR TILES, WALL TILES, **EXISTING CEILING & DISPOSAL**
- ti. PLUMBING FIXTURES
- III. TILE WORKS
- IV. CEILING WORKS

5. COMFORT ROOM NO. 5

- L PLUMBING FIXTURES
- 11. REMOVAL/REPLACEMENT OF EXISTING FLOOR TILES, WALL TILES & DISPOSAL
- **1**11. PAINTING WORKS (WALLING)

6. COMFORT ROOM NO. 6

- I. PLUMBING FIXTURES
- REMOVALIREPLACEMENT OF EXISTING FLOOR TILES, WALL TILES & II. DISPOSAL.

III. PAINTING WORKS (WALLING)

7. COMFORT ROOM NO. 7

- 1. PLUMBING FIXTURES
- II. REMOVAL/REPLACEMENT OF EXISTING ELEVATED FLOOR, FLOOR TILES, WALL TILES & DISPOSAL

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- III. STEEL WORKS (INCLUDING ROOFING)
- IV. REINFORCED CONCRETE WORKS (SEPTIC TANK , COMFORT ROOM & CISTERN TANK)

8. COMFORT ROOM NO. B

- PLUMBING FIXTURES
- II. REMOVAL/REPLACEMENT OF EXISTING FLOOR TILES, WALL TILES & DISPOSAL
- III. CEILING WORKS
- IV. PAINTING WORKS
- V. CLEARING AND DEMOBILIZATION

PH 4.0 CONTRACT PERIOD

The contractor shall complete the works as specified in Clause 3 within Eighty Five (85) calendar days. The total contract duration is inclusive of six (6) unworkable days considered unfavorable for the execution of work at site. The contract period shall be reckoned from the date of contract effective as specified in the Notice to Proceed.

PH 5.0 CONTRACTOR'S CLASSIFICATION

The Contractor must have a valid Philippine Contractors Accreditation Board (PCAB) license of at least Category C & D General Engineering with interagency registration and classification of at least Small B - Building or Industrial Plant.

TECHNICAL SPECIFICATIONS

CW - CIVIL WORKS

CW 1.1 GENERAL SCOPE

This item shall consist of the construction of Washroom/Toilet and other appurtenant structures, moving-in of the Contractor's construction equipment, and setting up the Contractor's camp facilities.

CW 1.2 MATERIALS

CW 1.3 WORKMANSHIP

The Contractor shall bring to the site all his necessary construction equipment and plant and install all stationary construction equipment and plant at location and in the manner approved by NPC. The Contractor shall submit sufficient detailed plans showing the proposed location of such stationary equipment and plant and other pertinent data.

The Contractor shall provide and grade his camp site, construct his camp, employee housing, warehouse and provide such related facilities and sanitary conveniences that the Contractor deems necessary for maintaining health, peace and order in the camp and work areas. The areas that may be used by the Contractor within the construction site shall be designated by NPC.

CW 1.4 MEASUREMENT AND PAYMENT

Work prescribed herein shall not be measured and paid separately; same shall be deemed to be included in pay Items for other Items for work.

CW 2.0 CONSTRUCTION SAFETY AND HEALTH

CW 2.1 GENERAL SCOPE

This section pertains to the safety and health provisions, requirements and conditions that shall govern during the execution under this project.

CW 2.2 GENERAL CONDITIONS

The contractor shall ensure compliance with the applicable safety and health regulations during the construction of this project through the implementation that include, but not limited to, the following:

- a) Designate a safety officer who shall respectively handle all safety and health concerns of the project;
- Properly manage debris and various waste generated during construction in a designated or NPC approved disposal area;
- Segregate solid wastes, such as empty cement sack, scraps of tin or wood, used wires and other domestic garbage, for recycling or storage in NPC approved temporary storage areas;
- d) Avoid unnecessary opening or clearing of areas outside construction sites especially cutting of existing trees;
- e) Preserve, if practicable, natural drainage patterns when disturbed by civil works with appropriate drainage channels;
- Provide PPEs and other safety provisions required by DOLE for its project/site works;
- g) Take all necessary steps to prevent the pollution of groundwater and/or water bodies in the vicinity of the project site.

CW 2.3 MATERIALS

All construction safety and health protective and safety equipment shall be in good Quality and manufacture, its names and size are specified in the Bill of Quantities.

CW 3.0 MATERIAL AND STRENGTH TESTING

SAMPLING AND TESTING OF CONCRETE .

The Contractor shall furnish all materials, either separately or mixed, as required by NPC. Selection of materials and the making of test specimens shall be made under the supervision of NPC and delivered to NPC laboratory or any NPC accredited testing at the Contractor's expense.

The expense of making and curing all concrete specimens including the materials—comprising the concrete specimens shall be borne by the Contractor. The cost of—shipping and testing the concrete shall likewise be at the expense of the Contractor.

No concreting work on the project will be permitted to be done until NPC signifies in writing that, following the performance of the necessary tests, he gives his approval to the use of all materials involve in making the concrete.

Test cylinders shall be prepared from the concrete samples and tested. At least one — set of (4) four cylinder samples shall be made for each major structural member. Two (2) — cylinders shall be tested at 28 days for specification compliance and one shall be tested at 7 and —14 — days

respectively for information. The acceptance test result shall be the average of the strength of the two cylinders tested for 28 days.

The compressive strength of the concrete shall be deemed acceptable if the average of the three consecutive strength test results is equal to or exceeds the specified strength and no individual test falls below the specified strength by more than 3.50 MPa.

Concrete deemed to be not acceptable using the above criteria maybe rejected unless the Contractor can provide evidence, by means of core tests, that the quality of concrete represented by the falled test result is acceptable in place. Three (3) cores shall be taken in accordance with ASTM C42 and soaked for 24 hours prior to testing. Concrete in the area represented by the cores will be deemed acceptable if the average strength of the cores is equal to at least 85% of and no single core is less than 75% of the specified strength.

- 1. PHILIPPINE NATIONAL STANDARD (PNS) AND IMPORT COMMODITY CLEARANCE FOR CONSTRUCTION MATERIALS
 - All construction materials to be used in the project that are purchased locally shall pass the following PNS and/or ICC standard;
 - Cement
 - PNS 07:2017 Portland Coment
 - Includes types: Type I (general use), Type II (moderate sulfate resistance), etc.
 - 2. Reinforcing Steel Bars (Rebars)
 - PNS 49:2020 Steel bars for concrete reinforcement
 - Grades: 275, 415, and 500 MPa.
 - Concrete Hollow Blocks (CHB)
 - PNS 26:2019 Concrete mesonry units Load-bearing concrete hollow.blocks — Specification
 - Class A: 800 psi
 - Class B: 700 psi 4 +
 - Class C: 350 psi
 - Aggregates (Sand and Gravel)-
 - PNS ASTM C33 / C33M Standard Specification for Concrete Aggregates

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Ready-Mixed Concrete

- PNS ASTM C94 / C94M Standard Specification for Ready-Mixed Concrete
- Structural Steel
 - PNS 657:2020 Hot-rolled structural steel sections
 Includes I-beams, H-beams, angles, channels.
- 7. Lumber and Wood Products
 - PNS 193:2020
- 8. Fire-Resistant Construction Materials
 - PNS ISO B34 Fire-resistance tests
- Galvenized Iron Pipe
 - PNS 26:1992

10. Electrical Wires

- PNS 260:2002 Annealed Copper Wires
- PNS 35:2013 PVC Insulated Copper Wires and Cables (Rated Voltage 600V)
- PNS UL Standards for Wire and Cable

Notable Standards:

- PNS UL 68:2023 Fixture Wire.
- PNS Ut, 83A:2023 Fluoropolymer insulated Wire.
- PNS UL 854:2023 Service-Entrance Cables.
- PNS UL 1650:2023 Portable Power Cable.
- PNS UL 444:2023 Communications Cables

11. Sacitary Pipes and Fixtures

- PNS 1950:2003 PVC-U Sanitary Pipes
- 15.3. PNS 156:2010 Sanitary Wares

12.Lighting Fixtures

 PNS IEC 1328:1992 - Luminaires: Part 1 - General Requirements and Tests

- PNS IEC 62580:2012 Self-Ballasted LED Lamps for General Lighting Services
- PNS 2050-5:2006 Lamps and Related Equipment: Energy Labeling Requirements – Part 5: Luminaires.
- B. All construction materials to be used in the project that are purchased abroad shall pass the ICC standard, All materials shall have an ICC mark to guarantee that the product has undergone inspection and testing to verify its compliance with the relevant PNS. This certification helps protect NPC as consumer from substandard and potentially hazardous construction materials
 - Cement and Blended Hydrautic Cement: Must comply with PNS ASTM C150:2019 and PNS ASTM C595:2019 standards.
 - Steel Products: Including deformed and non-deformed bars, which must adhere to PNS ASTM A615:2019 and PNS ASTM A706:2019 standards.
 - Ceramic Tiles: Must meet PNS ISO 13006:2018 standards.
 - Galvanized Iron Sheets: Should comply with PNS ASTM A653/A653M:2019 standards:
 - 5. PVC Pipes and Fittings: Must conform to PNS ISO 4422:2018 standards.
 - Sanitary Wares: Including water closets, lavatories, and bidets, which should meet PNS 156:2010 standards

All other construction materials that are not listed and are purchased abroad shall have ICC certification to ensure that imported construction materials meet the required safety, quality, and performance standards set by the DTI-BPS. This protects consumers and ensures the integrity of construction projects.

Measurement and Payment

No separate measurement and payment will be made for the Materials and Strength and Testing. The entire cost thereof shall be included in the related pay items in the Bill of Quantities.

CW 4.0 REMOVAL OF EXISTING DOOR, FLOOR TILES, WALLTILES, DILAPIDATED ROOF TRUSS, ROOF SHEET, EXISTING CEILING & DISPOSAL WORKS

CW 4.1 GENERAL SCOPE

This Item shall consist clearing and removing of existing Door, Floor Tiles, Wall Tiles, Dilapidated roof truss, roof sheet, existing ceiling & Disposal of

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materials in accordance with the Specification and in conformity with the lines, grades and dimensions shown on the Plans or established by the NPC Engineer.

CW 4.2 MATERIALS

CW 4.3 WORKMANSHIP

Any debris that falls off the structures onto the underlying ground shall be immediately cleaned up by the Contractor. The Contractor shall remove all non-salvable materials and debris from the site as soon as possible. All existing Door, Damaged Floor Tiles, Wall Tiles, that has been removed shall be disposed at the disposal area designated by NPC inspector or end-user. Storage of non-salvable materials and debris will not be allowed on site without the written approval of the Engineer.

CW 4.4 MEASUREMENT AND PAYMENT

The unit of measure shall be in lot.

The accepted quantities shall be paid for at the contract unit price included in the Bill of Quantities which price and payment shall be full compensation for the removal and disposal of materials including all labor, equipment, tools, and incidentals necessary to complete the work prescribed in this item.

CW 4.0 REPLACEMENT/INSTALLATION. OF ALUMINUM LOUVER DOOR, NEW FLOOR DRAIN PIPE, SINGLE SWING PVC DOOR, FLOOOR MOUNTED PORCEAIN TOILET BOWL, PREFAB ALUMINUM STEEL LOWER & ALUMINUM STEEL LOWER CAB DOOR PANEL, NEW PUSH TOILET WATER CLOSET W/SPRINKLER BIDET, NEW URINAL, STAINLESS SHOWER W/FAUCET SET, LONG PEDESTAL LAVATORY (COMPLETE ACCESSORIES) & POLYETHYLENE TANK (2000L)

CW 4.1 GENERAL SCOPE

This item shall consist of Installation of Aluminum Louver door, New Floor Drain Pipe, Single Swing PVC door, Floor mounted Porcelain Toilet Bowl, Prefab aluminum steel lower & aluminum steel lower cab door panels, New Push Toilet Water Closet w/ Sprinkler Bidet, New Urinal, Stainless Shower w/ Faucet set, Long Pedestal Lavatory (complete accessories) & Polyethylene Tank (2000L) in accordance with the Specification and in conformity with the lines, grades and dimensions shown on the Plans or established by the NPC Engineer.

CW 4.2 MATERIALS

All Materials under this scope including its size shall be shown in the approved plans and drawings or as specified in the Bill of Quantities.

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Materials shall be of the best quality of their kind, however, they shall be free from flakes, corrosions, scale of fragments that could reduce the resistance and durability or injure the external appearance.

CW 4.3 WORKMANSHIP

All materials including its accessories shall be installed free and open in a manner to afford access for cleaning. It shall be kept clean and in working order for adequate protection so as not to be used by anybody until issuance of Certificate Completion.

CW 4.4 MEASUREMENT AND PAYMENT

The unit of measure shall be in lot."

The accepted quantity, measured as prescribed in the Bid Schedule, shall be paid for at the contract unit price which price and payment shall be full compensation for furnishing and placing all materials, including all labor, equipment, tools and incidentals necessary to complete the work prescribed in this item.

CW 5.0 REPLACEMENT/INSTALLATION OF NEW PIPES (COMFORT ROOM) & PREFABRICATED ALUMINUM STEEL CABINET

CW 5.1 GENERAL SCOPE

This item shall consist of furnishing all labor, equipment and tools, articles, and materials and in performing all operations with the installation of all Plumbing Fixtures and Fittings and the Prefabricated Aluminum Steet Cabinet in accordance with the Specification and in conformity with the requirements shown on the Plans or as directed by the NPC Engineer.

CW 5.2 MATERIALS

All Plumbing Fixtures, fittings and Prefabricated Aluminum Steel Cabinet must be standard and good quality as they are shown in the Drawings or as specified in the Bill of Quantities.

All Plumbing Materials shall meet the requirements of the National Plumbing Code of the Philippines. All Plumbing Fixtures and fittings must bear the trademarks of the manufacturer. The installation of Prefabricated Aluminum Steel Cabinet shall be free from flakes, corrosions, scale of fragments that could reduce the resistance and durability or injure the external appearance.

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All installation without the trademarks shall be removed and replaced with properly marked fittings without extra cost to the NPC.

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CW 5.3 WORKMANSHIP

Plumbing fixtures shall be installed free and open in a manner to afford access for cleaning. All brackets, cleat, plates and anchors required to support the flxtures shall be furnished in a rigidly manner.

Installed plumbing fixtures shall be kept clean and in working order for adequate protection so as not to be used by anybody until issuance of Certificate of Completion.

All fixtures shall be provided with individual control stop so that each fixture may be separately controlled without affecting any other fixture.

CW 5.4 MEASUREMENT AND PAYMENT.

The unit of measure shall be in lot:..

The accepted quantity, measured as prescribed in the Bid Schedule, shall be paid for at the contract unit price which price and payment shall be full compensation for furnishing and placing all materials, including all labor, equipment, tools and incidentals necessary to complete the work prescribed in this item.

CW 6.0 EARTHWORKS

CW 6.1 EXCAVATION

CW 6.1.1 GENERAL SCOPE

This ,item shall consist of excavation and the disposal of material in accordance with the Specification and in conformity with the lines, grades and dimensions shown on the Plans or established by the NPC Engineer.

CW 6.1.2 MATERIALS __

CW 6.1.3 WORKMANSHIP

All excavations shall be finished to reasonably smooth and uniform surfaces. No materials shall be wasted without authority of the NPC Engineer.

Excavation operations shall be conducted so that material outside of the limits of slopes will not be disturbed.

All sultable materials removed from the excavation shall be used in the formation of the embankment, sub-grade, shoulders, slopes, bedding, and backfill for structures, and for other purposes shown on the Plans or as directed.

Only approved materials shall be used in the construction of embankments and backfills.

All excess materials, including rock and boulders that cannot be used in embankments shall be disposed off as directed.

CW 6.1.4 MEASUREMENT AND PAYMENT

Unit of measure shall be the net volume in its original position.

The accepted quantities shall be paid for at the contract unit price included in the Bill of Quantities which price and payment shall be full compensation for the removal and disposal of excavated materials including all labor, equipment, tools, and incidentals necessary to complete the work prescribed in this item.

CW 6.2 BACKFILLING

CW 6.2.1 GENERAL SCOPE

This item shall consist of the furnishing, placing and compacting soil on top of existing soft seabed material encountered and found unsultable for foundation of the concrete which shall be constructed in accordance with the specifications and to the lines and grades and dimensions shown on plans.

CW 6.2.2 MATERIALS

The size of the rock are indicated in the bill of particulars and plans. All rocks (Class I & II) to be used shall be hard durable, and not likely to disintegrate in sea/lake water. Rocks shall weigh not less than 1,900 kilograms per cubic meter (specific gravity — 1.9) or approximately 19.05 kilo Newton (kN) per cubic meter of solid materials. Rocks shall be angular. Sub-angular rocks may be used subject to the approval of the NPC Engineer. Rounded or well rounded rocks will not be accepted. It shall be taken from approved source or quarry.

Concrete filler for the purpose of preventing escape of fill material, shall be class "B" concrete plus 10% additional cement.

CW 6.2.3 WORKMANSHIP

The larger pieces of facing rock (Class I & II) shall be laid carefully along the toe with allowance being made for possible settlement. These rows of large rocks shall be extended to maintain slightly in advance of the completed portion of work. The larger pieces of rock shall be place on the outer slope of the concrete and they shall be taid so their longest dimension will be approximately normal to the plane of the face of the slope as indicated in the plans.

The work shall be done in skillful manner, which implies careful selection of rocks to fit properly together so that the finished surface shall be even and tight.

CW 6.2.4 MEASUREMENT AND PAYMENT

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Backfilling will be measured by cubic meter (cu.m.). The quantity to be paid for shall be the design volume compacted in-place as shown on the Plans and accepted in the completed course.

The accepted quantities shall be paid for at the contract unit price for Backfilling which price and payment shall be full compensation for furnishings and placing all materials, including all tabor, equipment, tools and incidentals necessary to complete the work prescribed in this Item.

CW 7.0 CONCRETE WORKS

CW 7.1 GENERAL SCOPE

This item shall consist of furnishing, placing and finishing concrete in accordance with the specification and conforming to the lines, grades, and dimension shown on the plans.

CW 7.2 MATERIALS

CW 7.2.1 Portland Cement and Masonry Cement

Cement shall conform to the requirements of the following cited Specifications for the type specified or permitted.

Туре

Specifications

BID DOCUMENTS SECTION VI- SPECIFICATIONS NAME OF PROJECT: Repair of Comfort Rooms PR NO JREF, NO : MB-A2M25-055ANFRA2025-AG2-024

Portland Cement Blended Hydraufic Cements Masonry Cement AASHTO M 85 (ASTM C 150) AASHTO M 240 (ASTM C 585) AASHTO M 150 (ASTM C 91)

Only Type I Portland Cement shall be used unless otherwise provided for in the Special Provisions. Different brands or the same brands from different mills shall not be mixed nor shall they be used alternately unless the mix is approved by the Engineer.

The Contractor shall provide suitable means of storing and protecting the cement against dampness. Cement which, for any reason, has become partially set or which contains lumps of caked cement will be rejected. Cement salvaged from discarded or used bags shall not be used.

The compressive strength of mortar samples tested at 7 days can be considered for acceptance of cement quality provided that the strength of the samples at 7 days is not less than 23.46 MPa which is 85% of the compressive strength requirement for 28 days (27.8 MPa) when tested in accordance with ASTM C 150.

CW 7.2.1 CONCRETE AGGREGATES

CW 7.2.1.1 Fine Aggregate

It shall consist of natural sand, stone screenings or other inert materials with similar characteristics, or combinations thereof, having hard, strong and durable particles. Fine aggregate from different sources of supply shall not be mixed or stored in the same pile nor used alternately in the same class of concrete without the approval of the Engineer.

It shall not contain more than three (3) mass percent of material passing the 0.075 mm (No. 200 sieve) by washing nor more than one (1) mass percent each of clay lumps or shale. If the fine aggregate is subjected to five (5) cycles of the sodium sulfate soundness test, the weighted loss shall not exceed 10 mass percent. It shall be free from injurious amounts of organic impurities.

The fine aggregate shall be well-graded from coarse to fine and shall conform to the Grading Requirements listed below:

Grading Requirement for Fine Aggregate

Grading Requirement for Fine Aggregate			
Sleve Designation	Mass Percent Passing		
9.5 mm (3/8 ln)	100		
4.75 mm (No. 4)	1 95 - 100 ·		
2.36 mm (No. 8)	-1-		
1.18 mm (No. 16)	45 – 80		
0.600 mm (No. 30)	11 4		
0.300 mm (No. 50)	5-30		

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0.150 mm (No. 100) 0 = 10
1 O 4EO
1 0.130 mm (NG, 169)

CW 7.2.1.2 Coarse Aggregate

It shall consist of crushed stone, gravel, blast furnace stag, or other approved inert materials of similar characteristics, or combinations thereof, having hard, strong, durable pieces and free from any adherent coatings.

It shall contain not more than one (1) mass percent of material passing the 0.075 mm (No. 200) sieve, not more than 0.25 mass percent of clay lumps, nor more than 3.5 mass percent of soft fragments.

If the coarse aggregate is subjected to five (5) cycles of the sodium sulfate soundness test, the weighted loss shall not exceed 12 mass percent. It shall have a mass percent of wear not exceeding 40 when tested by AASHTO T 96.

Only one grading specification shall be used from any one source.

Grading Requirement for Coarse Aggregate

Sieve Desig	nation	Mass Percer	nt Passing	
Standard mm	Alternate U. S. Standard	Grading • A	Grading B	Grading C
75.00	1 3 in.	100	<u> </u>	
63.00	1 2-1/2 in.	90-100	100	100
50.00	2 In. •	1-	90-100	95-100
37.5	1-1/2 in.	25-60	35-70	-
25,0	t in.	<u>- [: </u>	0-15	35-70
19.0	% In.	0-10	Ţ-	ļ -
12.5	1/2 in	0-5	0-5	10-30
4.75	No. 4		<u> </u>	0-5

CW 7.2.1.2 Water

Water used in mixing, curing or other designated application shall be reasonably clean and free of oil, salt, acid, alkall, grass or other substances injurious to the finished product. Water will be tested in accordance with and shall meet the requirements of Item 714, Water, Water which is drinkable may be used without test. Where the source of water is shallow, the intake shall be so enclosed as to exclude silt, mud, grass or other foreign materials.

CW 7.3 WORKMANSHIP

The proportions of aggregate to cement for any concrete shall be such as to produce a mixture which will work readily into the corners and angles of the form and around reinforcement with the method of placing employed on the work, but without permitting the materials to segregate or excess free water

to collect on the surface. The methods of measuring concrete materials shall be such that the proportions can be accurately controlled and easily checked at any time during the work.

The proportion of fine aggregate, coarse aggregate and cement to attain the required strength shall be 1:2:4, 1 part Cement in bag; 2 part Sand in bags; and 4 part Gravel in bags.

Water-cement ratios for strengths greater than that shown in Table below may be used provided that the relationship between strength and water-cement ratio for the materials to be used has been previously established by reliable test data and the resulting concrete satisfies the requirements of concrete quality.

MAXIMUM PERMISSIBLE WATER-CEMENT RATIOS FOR CONCRETE

	Maximum permissible water-cement ratio				
Specified compressive	-		Air-entrained concrete		
strength at 28 days, psi fe	U.S. gaf, per 42.6 kg, bag of coment	Absolute ratio by weight	U.S. gal per 42.6 kg. bag of cement	Absolute ratio by weight	
2500	. 7%	0.642	6%	0.554	
3000	61/4	0.576	5 %	0.465	
3500	5 %	0.510	41/3	0.399	
4000	5	0.443	4 '	0.354	

CW 7.4MEASUREMENT AND PAYMENT

The quantity of concrete to be paid shall be the quantity shown in the Bid Schedule in cubic meter, unless changes in design are made in which case the quantity shown in the Bid Schedule will be adjusted by the amount of the change for the purpose of payment. No deduction will be made for the volume occupied by the pipe less than 101 mm (4*) in diameter nor for reinforcing steel, anchors, or expansion materials.

The accepted quantities of structural concrete completed in place will be paid for at the contract unit price for cubic meter as indicated on the Bid Schedule. Such prices and payment shall be full compensation for furnishing all materials, and for all labor, materials, equipment, tools and incidentals necessary to complete the item.

CW 8.0 REINFORCEMENT STEEL BAR WORKS

CW 8.1 GENERAL SCOPE

This item shall consist of furnishing, bending, fabricating and placing of steel reinforcement of the type, size, shape and grade required in accordance with this Specification and in conformity with the requirements shown on the Plans or as directed by the NPC Engineer.

CW 8.2 MATERIALS

Reinforcing steel shall conform when tested to the requirements of the following Specifications:

	
Deformed Billet-Steel Bars	AASHTO M 31
for Concrete Reinforcement	(ASTM A 615/PNS 49)
Deformed Steel Wire	AASHTO M 225 (ASTM A 496)
for Concrete Reinforcement	• '
Welded Steel Wire Fabric	AASHTO M 55 (ASTM A 185)
for Concrete Reinforcement	
Cold-Drawn Steel Wire	AASHTO M 32 (ASTM A 82)
for Concrete Reinforcement	
Fabricated Steel Bar or Rod Mats	AASHTO M 54 (ASTM A 184)
for Concrete Reinforcement	
Welded Deformed Steel Wire Fabric	AASHTO M 221 (ASTM A 497)
of Concrete Reinforcement	· · · · · · · · · · · · · · · · · · ·
Plastic Coated Dowel Bars	AASHTO M 254 Type A
Low Alloy Steel Deformed Bars	ASTM A 206
for Concrete Reinforcement	

Bar reinforcement for concrete structures, except No. 2 bars shall be deformed in accordance with AASHTO M 42, M 31 and M 53 for Nos. 3 to 11.

Dowel and tie bars shall conform to the requirements of AASHTO M 31 (ASTM A 615/PNS 49) or AASHTO M 42 except that rail steel shall not be used for tie bars that are to be bent and restraightened during construction. The bars shall be deformed bars. Dowel bars shall be plain round bars. They shall be free from burning or other deformation restricting slippage in the concrete. Before delivery to the site of the work, a minimum of one half (1/2) the length of each dowel bar shall be painted with one coat of approved lead or tar paint.

The sleeves for dowel bars shall be metal of an approved design to cover 50 mm, plus or minus 6.3 mm of the dowel, with a closed end, and with a suitable stop to hold the end of the sleeve at least 25 mm from the end of the dowel bar. Sleeves shall be of such design that they do not collapse during construction.

BID DOCUMENTS SECTION VI- SPECIFICATIONS NAME OF PROJECT; Repair of Comfort Rooms PRINO/REF, NO.: M8-A2N2S-055/INFRA2025-AG2-024

Plastic coated dowel bar conforming to AASHTO M 254 may be used.

CW 8.3 WORKMANSHIP

All steel reinforcement shall be accurately placed in the position shown on the Plans or as required by the NPC Engineer and firmly held there during the placing and setting of the concrete. Bars shall be tied at all intersections except where 238 spacing is less than 300 mm in each directions, in which case, alternate intersections shall be tied. Ties shall be fastened on the inside.

Steel reinforcement shall be stored above the surface of the ground upon platforms, skids, or other supports and shall be protected as far as practicable from mechanical injury and surface deterioration caused by exposure to conditions producing rust. When placed in the work, reinforcement shall be free from dirt, detrimental rust, loose scale, paint, grease, oil, or other foreign materials. Reinforcement shall be free from injurious defects such as cracks and laminations.

All reinforcement shall be furnished in the full lengths indicated on the Plans. Splicing of bars, except where shown on the Plans, will not be permitted without the written approval of the Engineer. Splices shall be staggered as far as possible and with a minimum separation of not less than 40 bar diameters. Not more than one-third of the bars may be spliced in the same cross-section, except where shown on the Plans.

CW 8.4 MEASUREMENT AND PAYMENT

The quantity of concrete to be paid shall be the quantity shown in the Bid Schedule in pieces.

The accepted quantity, measured as prescribed in the Bid Schedule, shall be paid for at the contract unit price for Reinforcing Steel which price and payment shall be full compensation for furnishing and placing all materials, including all labor, equipment, tools and incidentals necessary to complete the work prescribed in this Item.

CW 9.0 MASONRY WORKS

CW 9.1 GENERAL SCOPE

BID DOCUMENTS SECTION VI- SPECIFICATIONS NAME OF PROJECT; Repair of Comfort Records
PR NOJREF, NO.; MB-A2M25-055ANFRA2025-AG2-024

This item shall consist of furnishing all labor, equipment and tools, and materials and in performing all operations with the installation of CHB and other masonry works its fixtures, in strict accord with the specifications or indicated on the drawings, are included in this Item.

CW 9.2 MATERIALS

CW 9.3 WORKMANSHIP

The Installation shall be kept clean and in working order for adequate protection as not to be used by anybody until Issuance of Certificate of Completion.

CW 9.4 MEASUREMENT AND PAYMENT

The unit of measure shall be in lot:

The accepted quantity, measured as prescribed in the Bid Schedule, shall be paid for at the contract unit price which price and payment shall be full compensation for furnishing and placing all materials, including all labor, equipment, tools and incidentals necessary to complete the work prescribed in this item.

CW 10.0 PLASTERING

CW 10.1 GENERAL SCOPE

This item shall consist of furnishing all labor, equipment and tools, and materials and in performing all operations and its fixtures, in strict accord with the specifications or indicated on the drawings, are included in this item.

CW 10.2 MATERIALS

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CW 10.3 WORKMANSHIP

The installation shall be kept clean and in working order for adequate protection as not to be used by anybody until issuance of Certificate of Completion.

CW 10.4 MEASUREMENT AND PAYMENT

NAME OF PROJECT; Repair of Comfort Rooms
PR NO/REF, NO.: NB-A2N25-055/NFRA2025-AG2-024

The unit of measure shall be in cum

The accepted quantity, measured as prescribed in the Bid Schedule, shall be paid for at the contract unit price which price and payment shall be full compensation for furnishing and placing all materials, including all labor, equipment, tools and incidentals necessary to complete the work prescribed in this Item.

CW 11.0 TILE WORKS

CW 11.1 GENERAL SCOPE

This item shall consist of furnishing all labor, equipment and tools, and materials and in performing all operations and its fixtures, in strict accord with the specifications or indicated on the drawings, are included in this item.

CW 11.2 MATERIALS

All Materials under this scope including its size shall be shown in the drawings or as specified in the Bill of Quantities.

All the materials and its fixtures and fittings must bear the trademarks of the manufacturer. All installation without the trademarks shall be removed and replaced with properly marked fittings without extra cost to the NPC.

CW 11.3 WORKMANSHIP

All materials including its fixtures shall be installed free and open in a manner to afford access for cleaning. It shall be kept clean and in working order for adequate protection so as not to be used by anybody until issuance of Certificate of Completion.

All fixtures shall be provided with individual control stop so that each fixture may be separately controlled without affecting any other fixture.

CW 11.4 MEASUREMENT AND PAYMENT

The unit of measure shall be in cu.m.

The accepted quantity, measured as prescribed in the Bid Schedule, shall be paid for at the contract unit price which price and payment shall be full compensation for furnishing and placing all materials, including all labor,

equipment, tools and incidentals necessary to complete the work prescribed in this Item.

CW 12.0 FRAMING & ROOFING WORKS

CW 12.1 GENERAL SCOPE

This item shall consist of furnishing, fabricating and placing all steel trusses in accordance with the AISC * Manual of Steel Construction* and G.I. Roofing (O.4 THK, 14ft.), tools and equipment, including labor required in undertaking the proper installation complete as shown on the plans and in accordance with this Specification.

CW 12.2 MATERIALS

All Materials under this scope including its size shall be shown in the drawings or as specified in the Bill of Quantities.

All the materials and its fixtures and fittings must bear the trademarks of the manufacturer. All installation without the trademarks shall be removed and replaced with properly marked fittings without extra cost to the NPC.

Materials for steel trusses shall be of the best quality of their kind, well graded and within the all allowable distortions, however, they shall be free from flakes, corrosions, scale of fragments that could reduce the resistance and durability or injure the external appearance.

CW 12.3 WORKMANSHIP

All materials shall conform to the respective specifications specified herein. Materials not otherwise specified herein shall conform to the AISC "Manual of Steel Construction".

Structural Steel:

ASTM A36

Steel Pipe: .

ASTM A53, Type E or S, Grade B, ASTM

A501

Steel W-Shape Piles:

(Soldier Piles):

ASTM A328

All fixtures shall be provided with individual control stop so that each fixture may be separately controlled without affecting any other fixture.

CW 12.4 MEASUREMENT AND PAYMENT

The unit of measure shall be in lot.

The accepted quantity, measured as prescribed in the Bid Schedule, shall be paid for at the contract unit price which price and payment shall be full compensation for furnishing and placing all materials, including all labor, equipment, tools and incidentals necessary to complete the work prescribed in this item.

CW 13.0 PAINTING WORKS

CW 13.1 GENERAL SCOPE

This item shall consist of furnishing all labor, equipment and tools, articles, and materials and in performing all operations with the installation of all painting fixtures and fitting, in strict accord with the specifications or indicated on the drawings, are included in this item.

CW 13.2 MATERIALS

All paint materials shall meet the requirements of the Philippine National Standard Specifications for Paintings.

Paints shall be brought to the Site in tightly closeable, convenient, original containers, if nothing to the contrary is stipulated in the Specifications. The containers shall be marked in a durable manner with the following particulars:

- Manufacturer
- Paint and relevant thinner.
- Gross and net weights
- Date of supply by the maker's factory

With the exception of ready-mixed materials in original containers, all mixing shall be done at the job site. No imaterials are to be reduced or changed except as specified by the Manufadturer of said materials.

Surfaces to be painted must be thoroughly inspected. There might be some portion that needs further re-surfig and finishing. For wood surface, apply

Davies Interior Primer & Sealer followed by Gloss-It Quick Drying Enamel with at least Three (3) coats.

CW 13.3 WORKMANSHIP

The Contractor prior to commencement of the painting, varrishing and related work shall examine the surfaces to be applied in order not to jeopardize the quality and appearances of the painting varnishing and related works.

All surfaces shall be in proper condition to receive the firsh. Woodworks shall be hand-sanded smooth and dusted clean. All knotholes pitch pockets or sappy portions shall be sealed with natural wood filler. Nail holes, cracks or defects shall be carefully puttled after the first coat, matching the color of paint.

Interior woodworks shall be sandpapered between coats. Cracks, holes of Imperfections in plaster shall be filled with patching compound and smoothed off to match adjoining surfaces.

Concrete and masonry surfaces shall be coaled with concrete neutralizer and allowed to dry before any painting primer coat is applied. When surface is dried apply first coating. Hairline cracks and unevenness shall be patched and sealed with approved putty or patching compound.

After all defects are corrected apply the finish coats as specified on the Plans (color scheme approved).

Metal shall be clean, dry and free from mill scale and rust. Remove all grease and oil from surfaces. Wash unprimed galvanized metal with etching solution and allow it to dry.

Paints when applied by brush shall become non-fluid, thick enough to lay down as adequate film of wet paint. Brush marks shall flaw out after application of paint.

Paints made for application by roller must be similar to brushing paint. It must be nonstick when thinned to spraying viscosity so that it will break up easily into droplets.

CW 13.4 MEASUREMENT AND PAYMENT

The unit of measure shall be in sq.m.

The accepted quantity, measured as prescribed in the Bid Schedule, shall be paid for at the contract unit price which price and payment shall be full compensation for furnishing and placing all materials, including all labor, equipment, tools and incidentals necessary to complete the work prescribed in this item.

NAME OF PROJECT; Repair of Combot Rooms
PR NO JREF, NO.; MB-A2N25-055NNFRA2025-AG2-024

CW 14.0 PLUMBING

CW 14.1 GENERAL SCOPE

This item shall consist of furnishing all labor, equipment and tools, and materials and in performing all operations and installation of plumbing works and its fixtures, in strict accord with the specifications or indicated on the drawings, are included in this item.

CW 14.2 MATERIALS

All Materials under this scope including its size shall be shown in the drawings or as specified in the Bill of Quantities.

All the materials and its fixtures and fittings must bear the trademarks of the manufacturer. All installation without the trademarks shall be removed and replaced with properly marked filtings without extra cost to the NPC.

CW 14.3 WORKMANSHIP

All materials including its fixtures shall be installed free and open in a manner to afford access for cleaning. It shall be kept clean and in working order for adequate protection so as not to be used by anybody until issuance of Certificate of Completion.

All fixtures shall be provided with individual control stop so that each fixture may be separately controlled without affecting any other fixture.

CW 14.4 MEASUREMENT AND PAYMENT

The unit of measure shall be in lot.

The accepted quantity, measured as prescribed in the Bid Schedule, shall be paid for at the contract unit price which price and payment shall be full compensation for furnishing and placing all materials, including all labor, equipment, tools and incidentals necessary to complete the work prescribed in this Item.

CW 15.0 SEPTIC TANK (INCLUDING WATER TANK)

CW 15.1 GENERAL SCOPE

This item shall consist of furnishing all labor, equipment and tools, and materials and in performing all operations and construction of septic including water tank and its fixtures, in strict accord with the specifications or indicated on the drawings, are included in this item.

CW 15.2 MATERIALS

All Materials under this scope including its size shall be shown in the drawings or as specified in the Bill of Quantities.

All the materials and its fixtures and fittings must bear the trademarks of the manufacturer. All installation without the trademarks shall be removed and replaced with properly marked fittings without extra cost to the NPC.

CW 15.3 WORKMANSHIP

All materials including its fixtures shall be installed free and open in a manner to afford access for cleaning. It shall be kept clean and in working order for adequate protection so as not to be used by anybody until issuance of Certificate of Completion.

All fixtures shall be provided with individual control stop so that each fixture may be separately controlled without affecting any other fixture.

CW 15.4 MEASUREMENT AND PAYMENT

The unit of measure shall be in lot.

The accepted quantity, measured as prescribed in the Bid Schedule, shall be paid for at the contract unit price which price and payment shall be full compensation for furnishing and placing all materials, including all labor, equipment, tools and incidentals necessary to complete the work prescribed in this item.

CW 16.0 ELECTRICAL WORKS

'CW 16.1 GENERAL SCOPE

This item shall consist of furnishing all labor, equipment and tools, and materials and in performing all operations and installation of electrical works and its fixtures, in strict accord with the specifications or indicated on the drawings, are included in this item.

CW 16.2 MATERIALS

All Materials under this scope including its size shall be shown in the drawings or as specified in the Bill of Quantities.

All the materials and its fixtures and fittings must bear the trademarks of the manufacturer. All installation without the trademarks shall be removed and replaced with properly marked fittings without extra cost to the NPC.

CW 16.3 WORKMANSHIP

All materials including its fixtures shall be installed free and open in a manner to afford access for cleaning. It shall be kept clean and in working order for adequate protection so as not to be used by anybody until issuance of Certificate of Completion.

All fixtures shall be provided with individual control stop so that each fixture may be separately controlled without affecting any other fixture.

CW 16.4 MEASUREMENT AND PAYMENT

The unit of measure shall be in lot.

The accepted quantity, measured as prescribed in the Bid Schedule, shall be pald for at the contract unit price which price and payment shall be full compensation for furnishing and placing all materials, including all labor, equipment, tools and incidentals necessary to complete the work prescribed in this item.

CW 17.0 CLEARING AND DEMOBILIZATION

CW 17.1 General Scope

NAME OF PROJECT: Repair of Combrt Rooms PRING/REF, NO.: MB-A2U25-055/MFRA2025-AGZ-024

This Item shall consist of the disposition of entire Contractor's camp facilities, clearing and cleaning at the work site.

CW 17.2 Materials

CW 17.3 Workmanship

Before moving out, the contractor shall restore the orderly state of worksite by clearing all temporary structures. Remove all excess/waste materials and store in designated areas.

Before the Contractor will demobilize its construction equipment/ tools, materials and crew, he shall secure approval from NPC and a joint inspection with the NPC inspector and Contractor will be conducted to make sure that all his accomplishment / work that needs remedial attention or correction shall be done prior to the issuance of the Certificate of Completion.

CW 17.4 MEASUREMENT AND PAYMENT

Work prescribed herein shall not be measured and paid separately; same shall be deemed to be included in pay Items for other items for work.

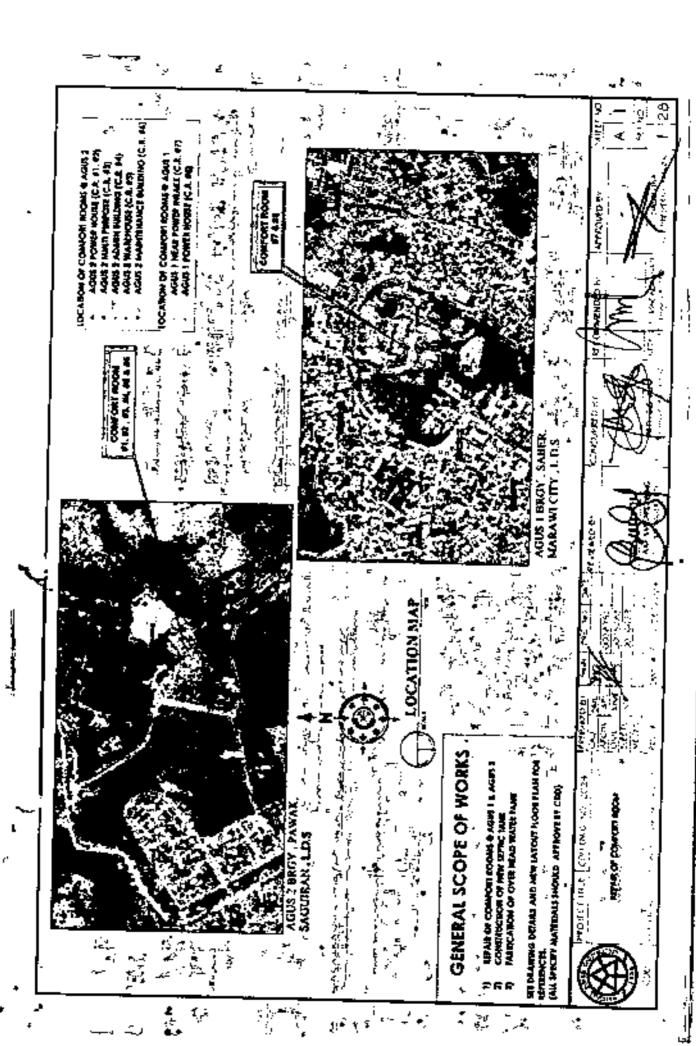
Section VII. Drawings

BID DOCUMENTS SECTION VII- DRAWINGS

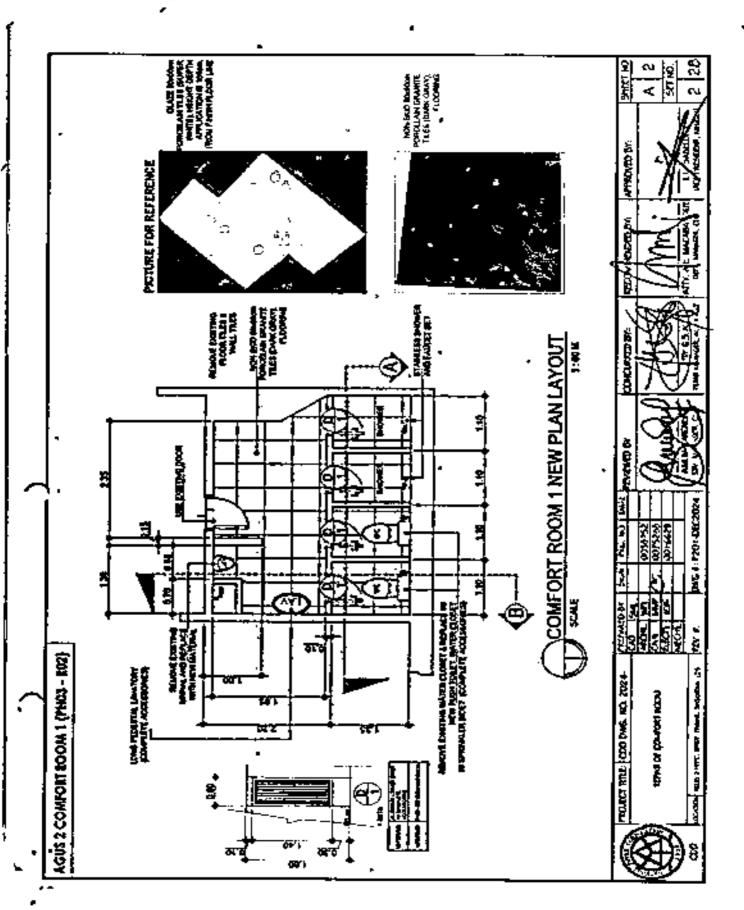
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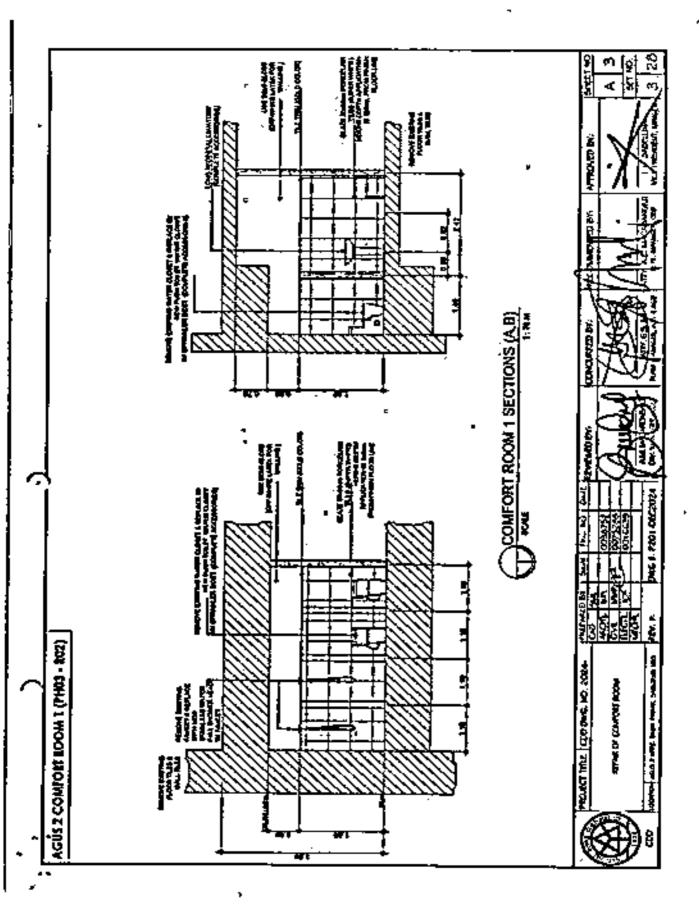
Sheet No. 1/23 Location Map / Sheet No. 2/23 Comfort Room 1 New Plan Layout Sheet No. 3/23 Comfort Room 1 Sections (A,B) Sheet No. 4/23 Comfort Room 2 New Plan Layout Sheet No. 5/23 Comfort Room 2 Sections (A,B) Comfort Room 3 Existing Plan Layout Sheet No. 6/23 Sheet No. 7/23 Comfort Room 3 New Plan Layout Sheet No. 8/23 Reflected Ceiling Plan Sheet No. 9/23 Comfort Room 3 Sections (A.B) Sheet No. 10/23 Electric Plan Layout, and Door Schedules Sheet No. 11/23 Septic Vault Detail Floor Plan, Tiles Layout, and Reflected Ceiling Plan Sheet No. 12/23 Sheet No. 13/23 Elevation – A, Elevation – B, Elevation – C, and Elevation – D Sheet No. 14/23 Floor Plan, Elevation - A, and Elevation - B Ground Floor Plan, and Second Floor Plan Sheet No. 15/23 Sheet No. 16/23 Section A & B Detail Sheet No. 17/23 Comfort Room 7 New Plan Layout Sheet No. 18/23 Comfort Room 7 Sections (A) Sheet No. 19/23 Comfort Room 8 New Plan Layaut Sheet No. 20/23 Comfort Room 8 Sections (A,B) Foundation Plan, and Water Tank Plan Sheet No. 21/23 Sheet No. 22/23 - Framing Plan, and Roof Framing Plan

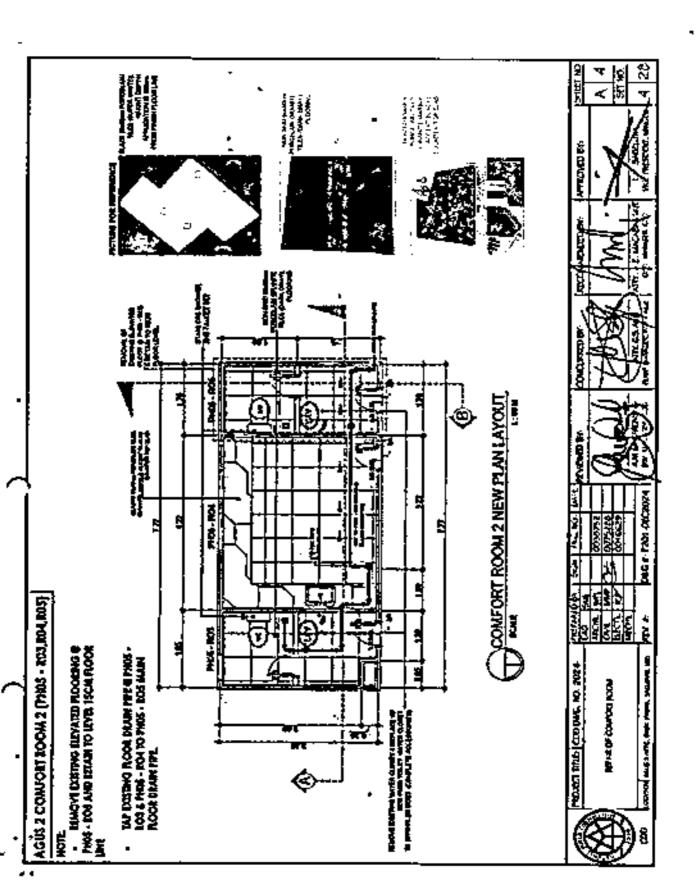
Front Elevation, and Rear Elevation

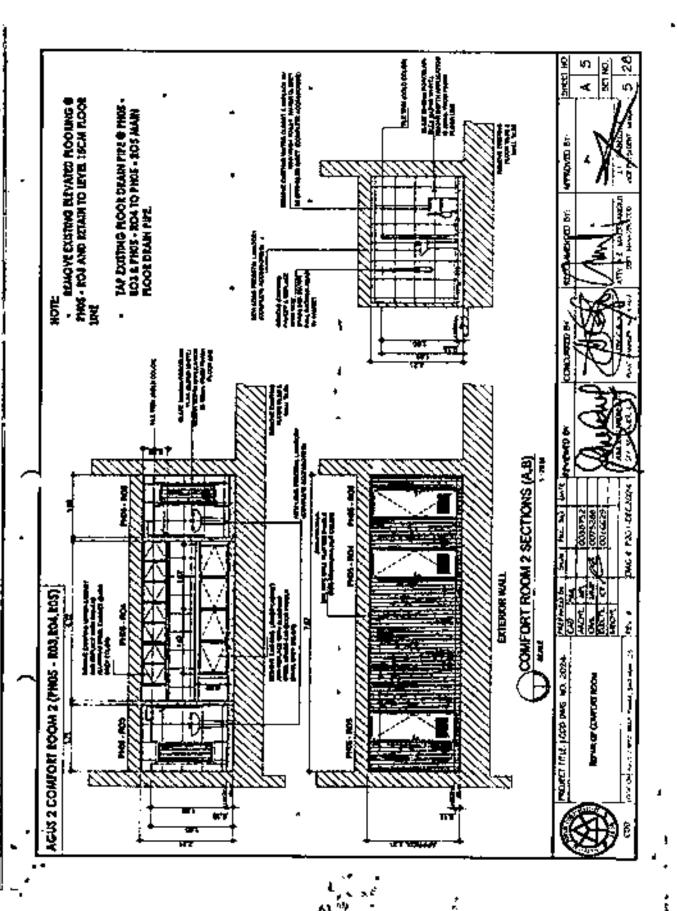


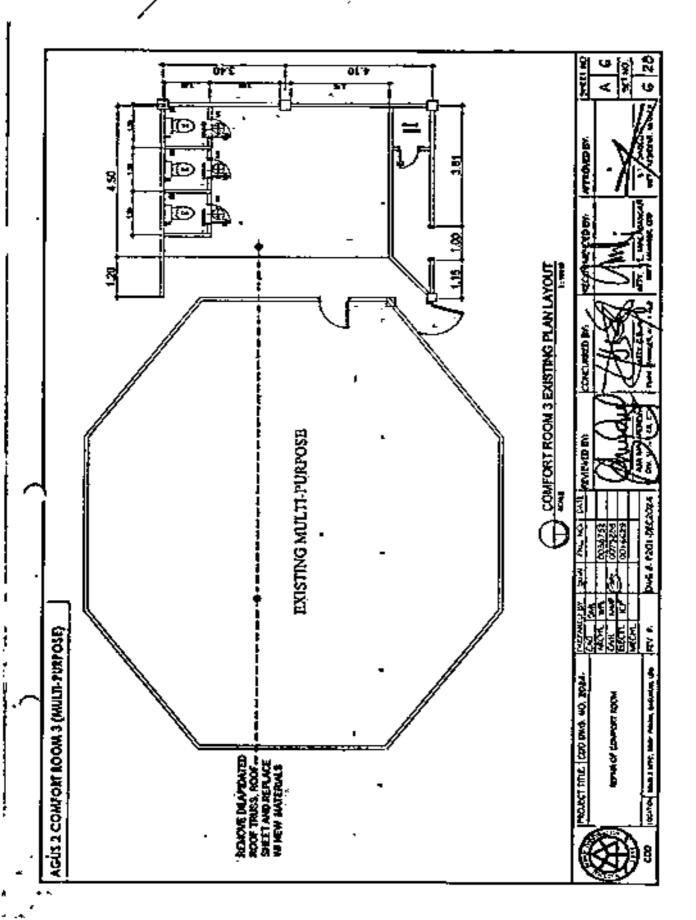
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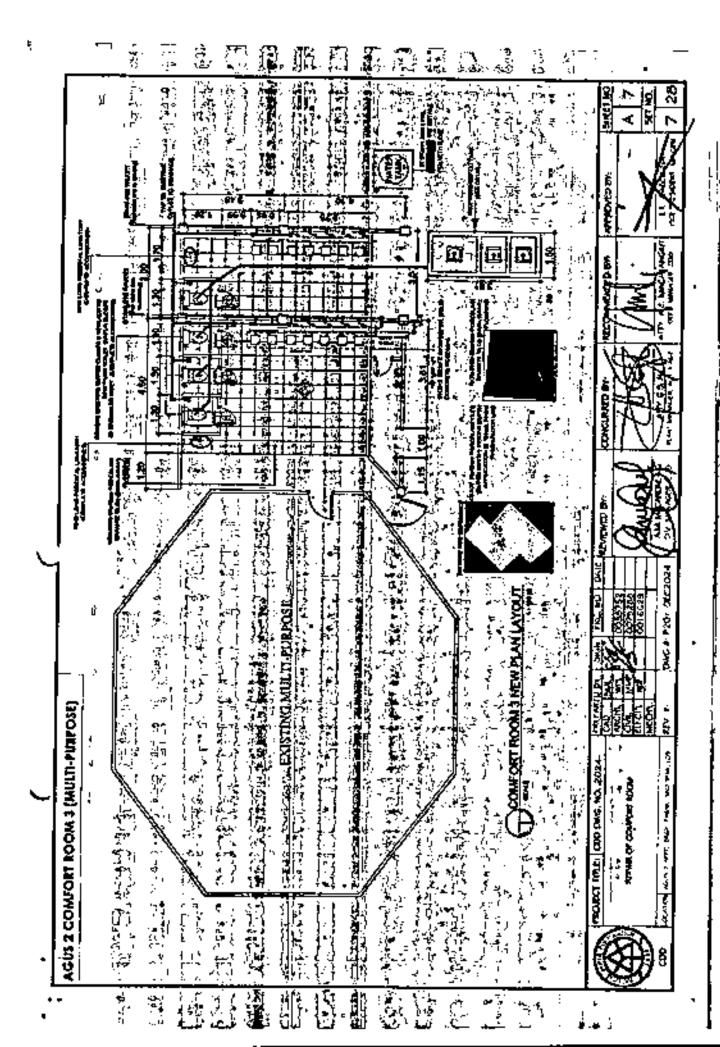


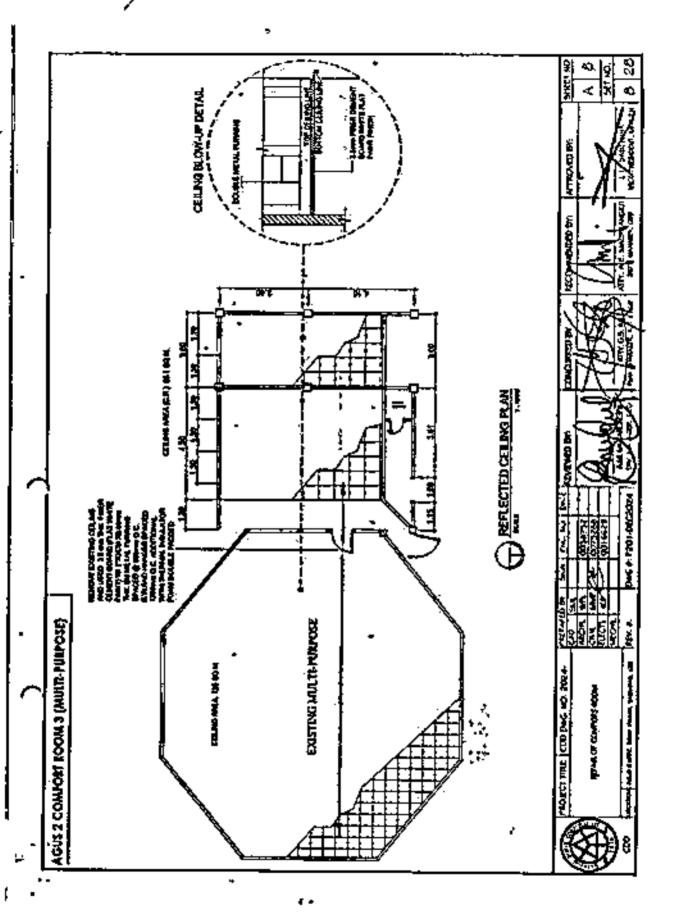


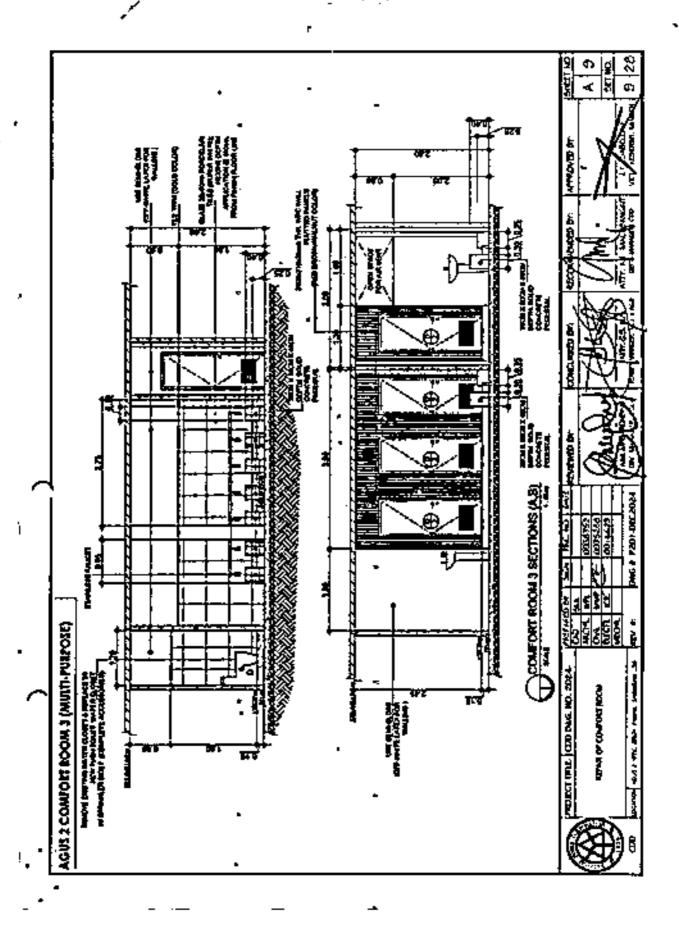


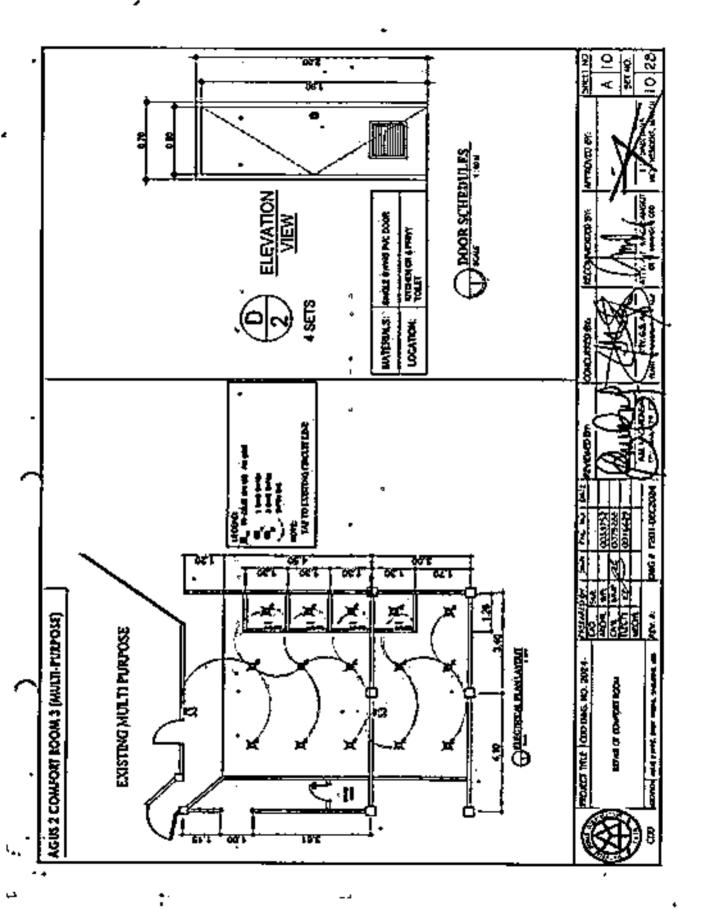


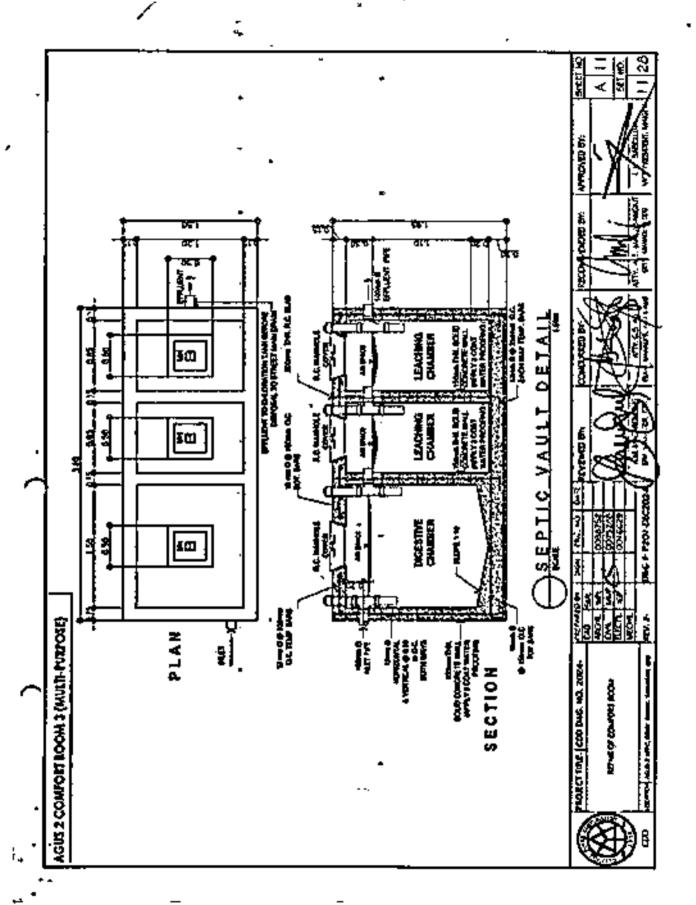


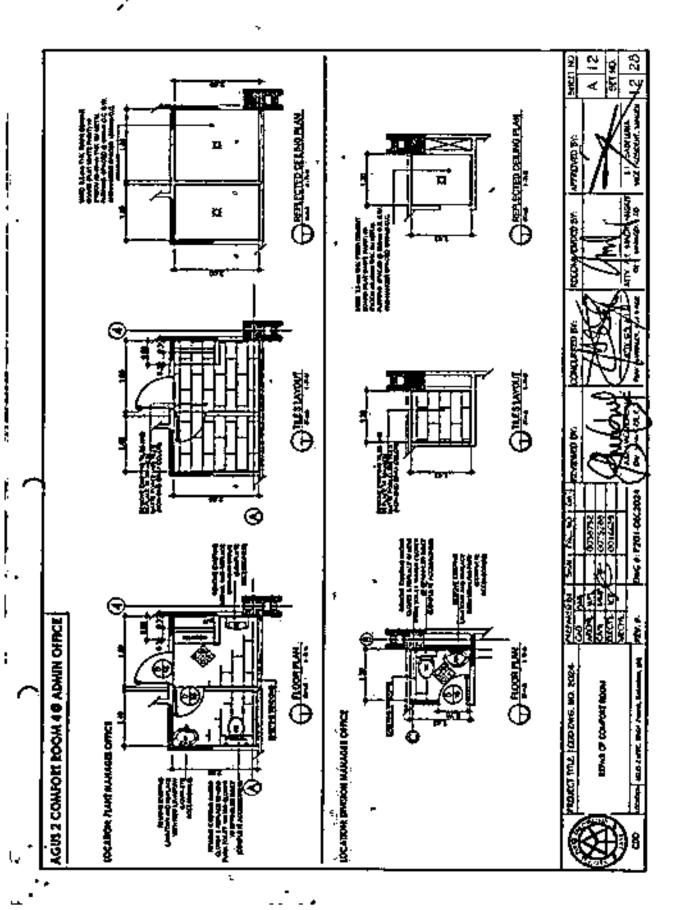


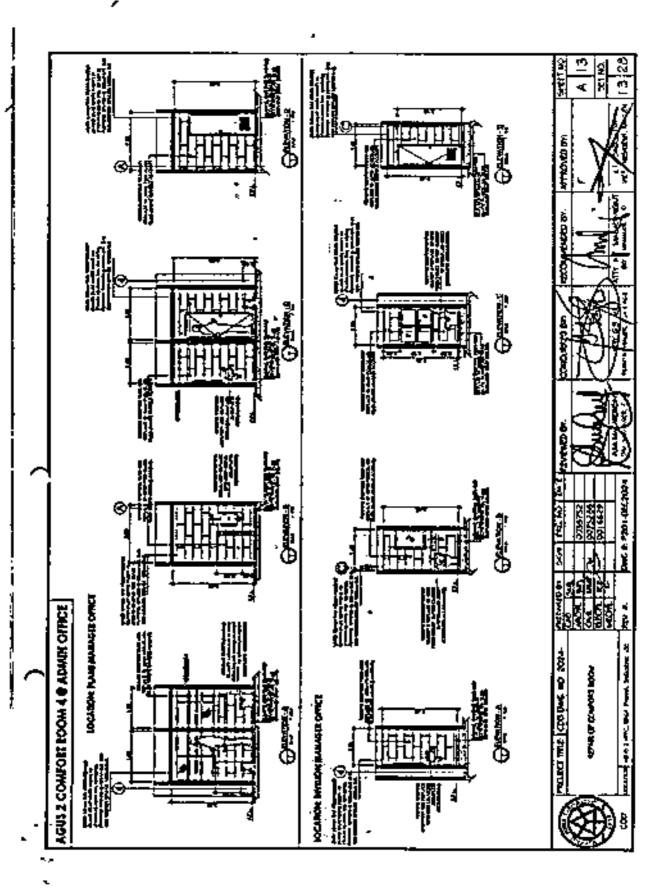


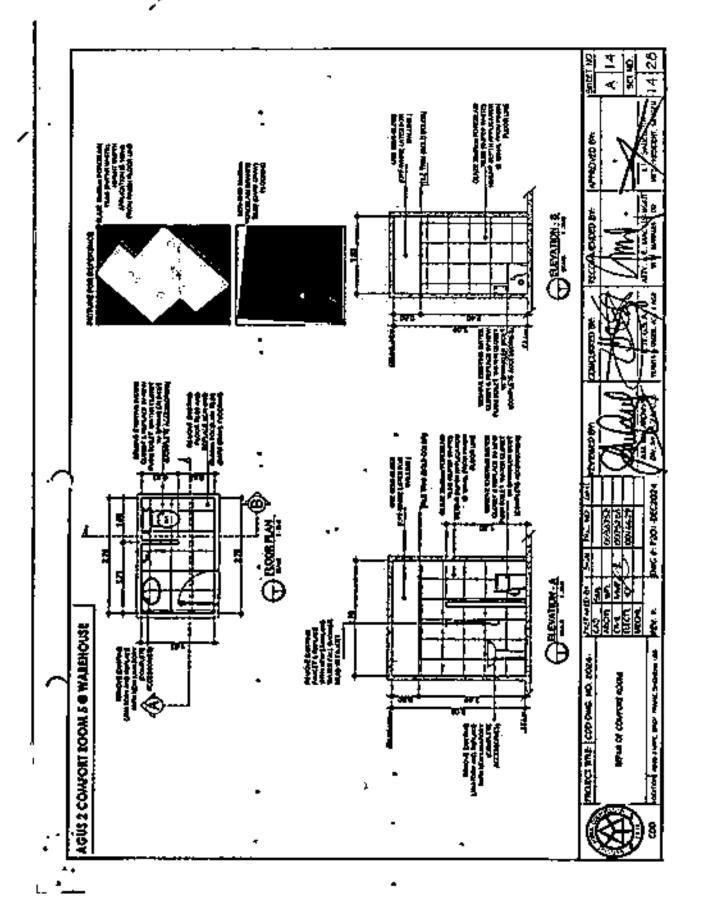


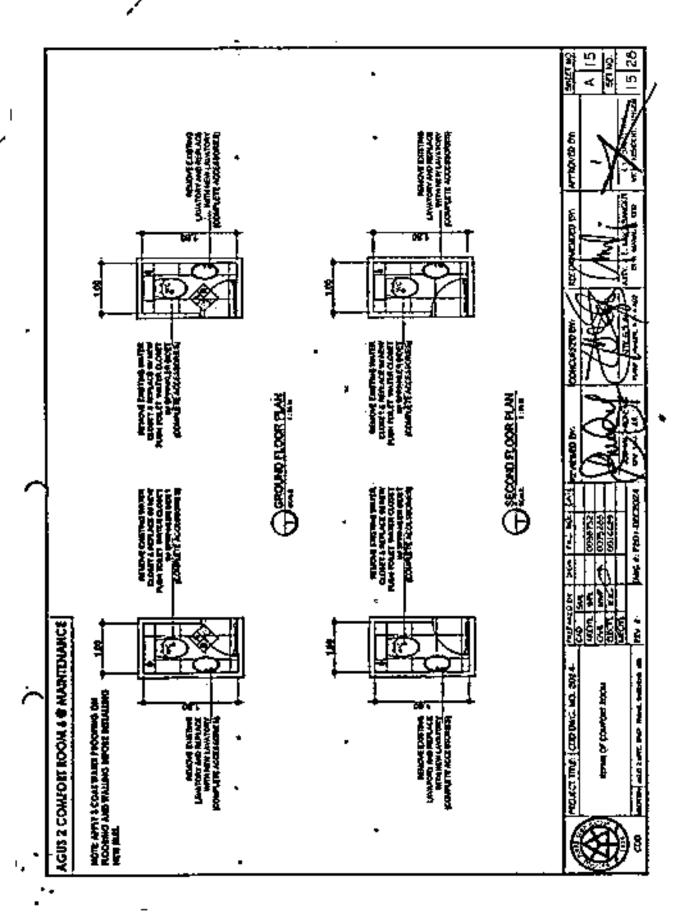


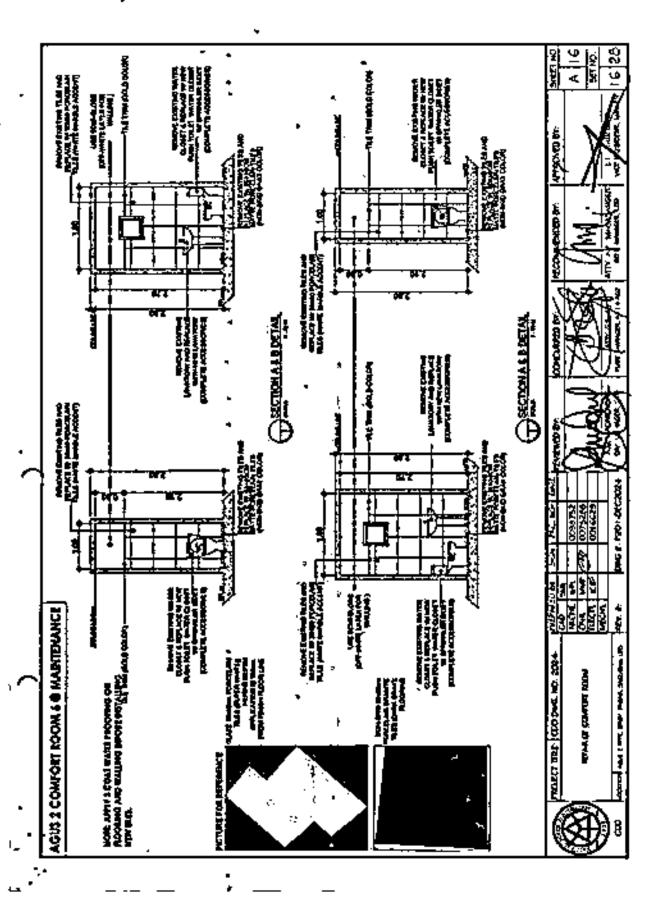


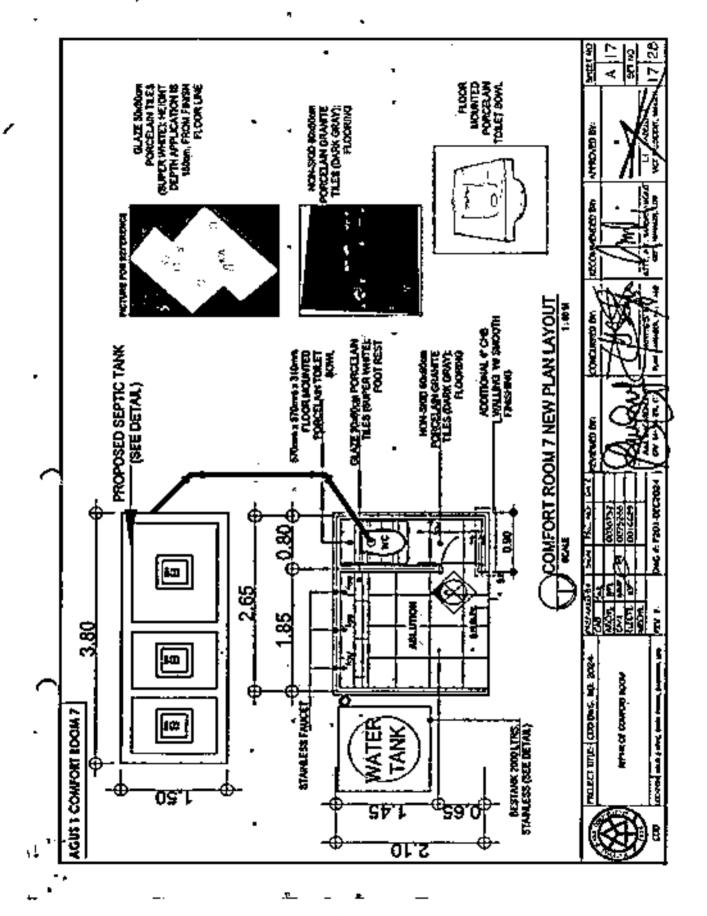


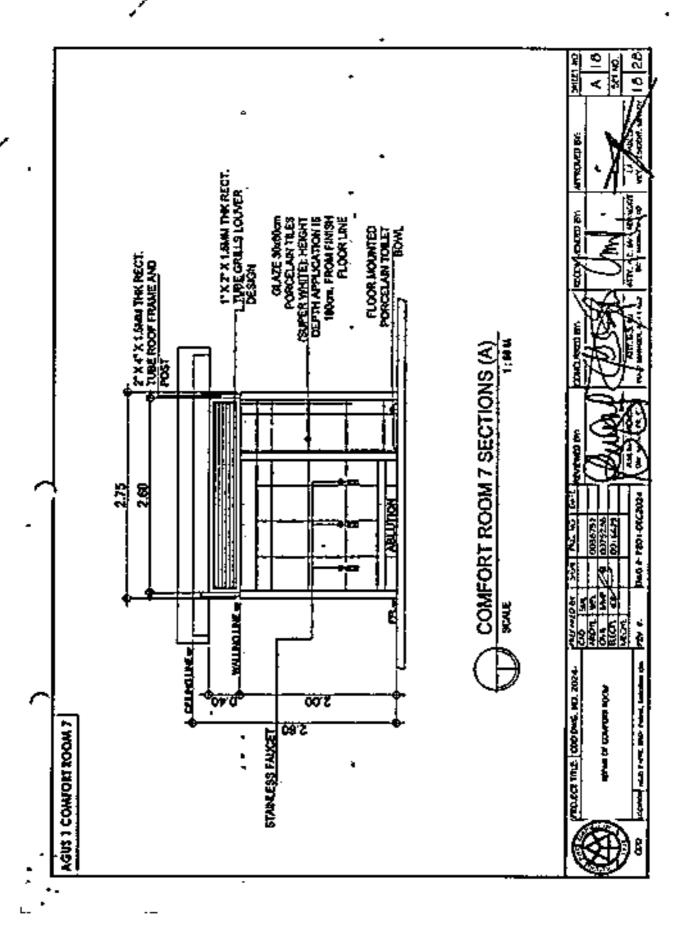


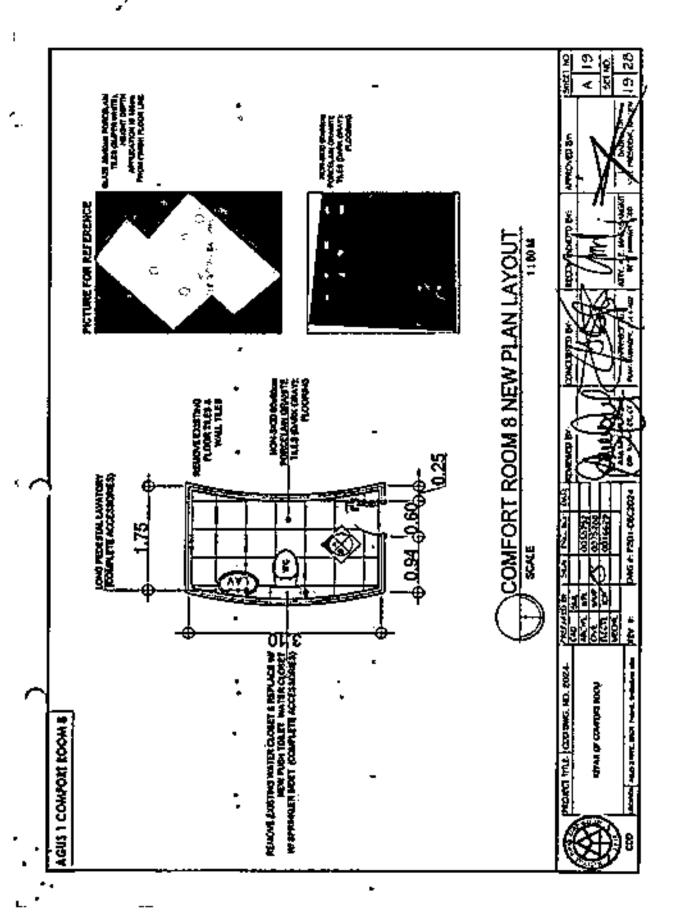


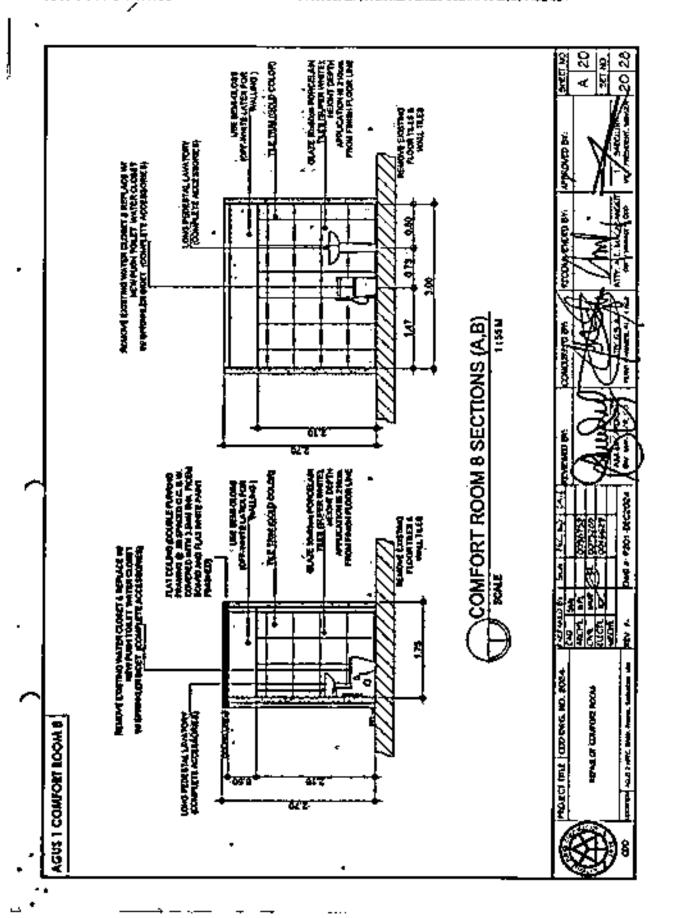


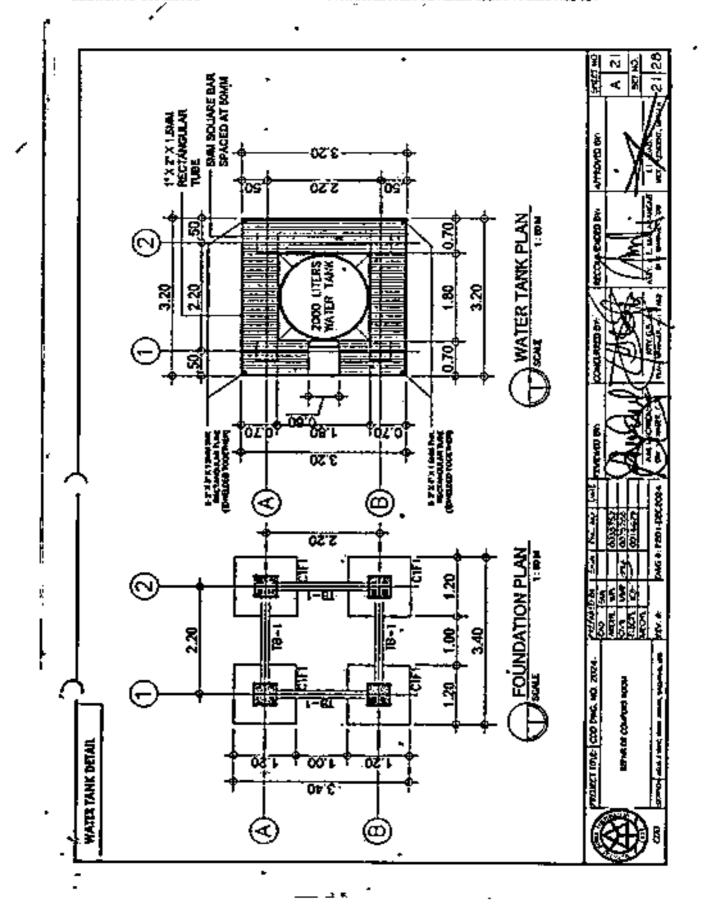


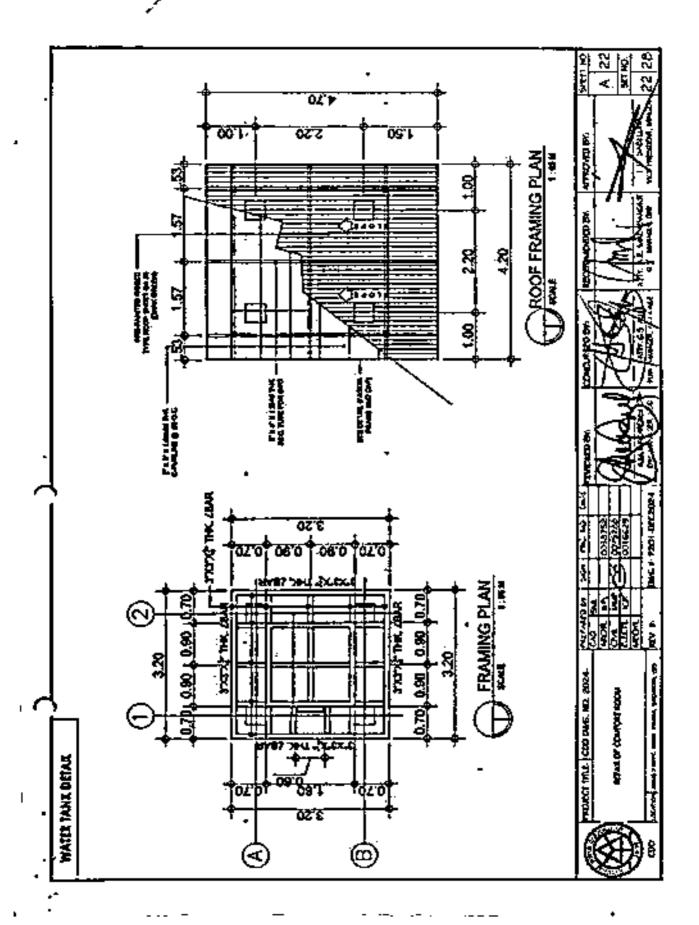


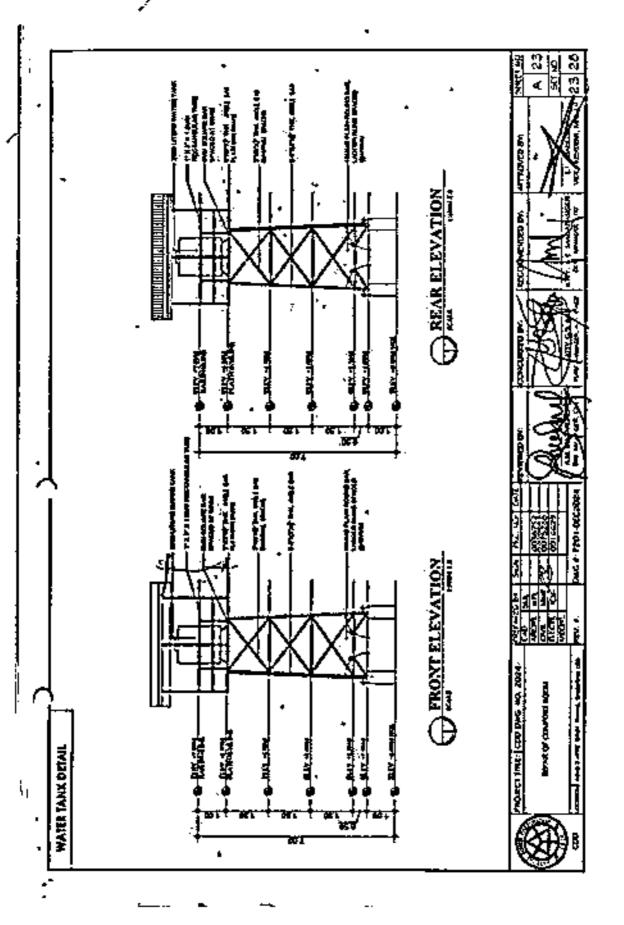












Section VIII. Bill of Quantities

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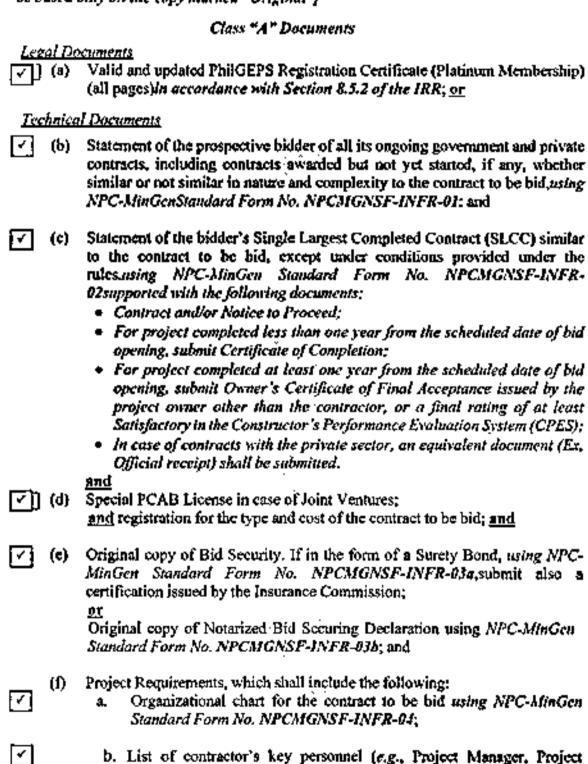
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BID DOCUMENTS SECTION IX- CHECKLIST OF TECHNICAL & FINANCIAL DOCUMENTS

Section IX. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

 TECHNICAL COMPONENT ENVELOPE/Submit in three (3) copies- one
 (1) marked Original with the understanding that the Pass/Fail evaluation will be based only on the copy marked "Original"



NAME OF PROJECT: Repair of Comfort Rooms PRINO/REF, NO.: MB-A2M25-055/INFRA2025-AG2-024

Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data using NPC-MinGen Standard Form No. NPCMGNSF-INFR-05;

- c. List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be, using NPC-blinGen Standard Form No. NPCMGNSF-INFR-06and its supporting documents; and
- (g) Original duly signed Omnibus Sworn Statement (OSS),using any of the following NPC-MinGen Standard Forms No.;

 NPCMGNSF-INFR-07a for Sole Proprietorship;

 or NPCMGNSF-INFR-07b for Partnership/Cooperative/Corporation/

Joint Venture with the following supporting documents:

<u>and</u> if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

(NFCC) using NPC-MinGen Standard Form No. NPCMGNSF-INFR-08.

Class "B" Documents

- [V]] (i) If applicable, duly signed joint venture agreement (JVA) in accordance with RA No. 4566 and its IRR in case the joint venture is already in existence, using NPC-MinGen Standard Form No. NPCMGNSF-INFR-09;

 or
 duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.
- II. FINANCIAL COMPONENT ENVELOPE[Submit in three (3) copies- one (1) marked Original with the understanding that the Pass/Fall evaluation will be based only on the copy marked "Original"]
 - (j) Original of duly signed (each and every page) and accomplished financial Bid Form, using NPC-MinGen Standard Form No. NPCMGNSF-INFR-10; and

Other documentary requirements under RA No. 9184

(k) Original of duly signed (each and every page) Bid Prices in the Bill of Quantities, using given form in Section VIII; and

- FINANCIAL DOCUMENTS
 - (I) Duly signed (each and every page) and accomplished Detailed Estimates Formusing NPC-MinGen Standard Form No. NPCMGNSF-INFR-11a, including NPC-MinGen Standard Form No. NPCMGNSF-INFR-11bDetailed Unit Price Analysis (DUPA) and Summary Sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bidusing NPC form NPCMGNSF-INFR-12; and
 - (m) Daily steries each and everywher Cash Flow by Quarter or Month, as applicable

STANDARD BIDDING FORMS NPC-MINDANAO GENERATION

NPCMGNSF-INFR-01 List of all Ongoing Government & Private Construction Contracts Including Contracts Awarded but not yet Started NPCMGNSF-INFR-02 Statement of the Bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid NPCMGNSF-INFR-03a + Form of Bid Security: Surety Bond NPCMGNSF-INFR-03b -**Bid Securing Declaration Form** NPCMGNSF-INFR-04 Contractor's Organizational Chart for the Project List of Key Personnet Proposed to be Assigned to NPCMGNSF-INFR-05 the Project NPCMGNSF-INFR-06 List of Equipment, Owned or Leased and/or under Purchase Agreement, Pledged to the Proposed NPCMGNSF4NFR-07a -Omnibus Swom Statement (Sole Proprietorship) NPCMGNSF-INFR-07b -Omnibus Swom Statement (Partnership/ Cooperative/Corporation//Joint Venture) NPCMGNSF-INFR-08 Computation of Net Financial Contracting Capacity (NFCC) NPCMGNSF-INFR-09 Joint Venture Agreement NPCMGNSF-INFR-10 Bld Form NPCMGNSF-INFR-11a -Detailed Cost Estimate Form NPCMGNSF-INFR-116 -Detailed Unit Price Analysis (DOPA) Summary Sheets of Materials Prices, Labor Rates NPCMGNSF-INFR-12

and Equipment Rental Rates

BID DOCUMENTS SECTION IX: CHECKLIST OF TECHNICAL 8 FINANCIAL DOCUMENTS

NAME OF PROJECT: Report of Combot Rooms PRING/REF, NO. US-AZAZS-055MFRAZOZS-AGS-024

Standard Form Number: NPCMGNSF-INFR-01

Business Name Business Address

List of All Ongoing Government and Private Construction Contracts Including Contract Awarded But Not Yet Startad

Name of Contract American	4. Owner's Norte		Contractor's Role		4. Date Awerdad	% of Accomplishment	ollshment	to onley
Project Cost C. Telephone Nos.	b. Address c. Telophone Nos.	Mature of Work	Description	¥	b. Date Started c. Date of Completion	Planned	Actual	Outstandle
Severament								
							İ	
						Ī		
				Ī				
Private								
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						Total Cost	Toet	

The bidder shall declare in this foregoing government and private contracts where the bidder (other as a later Venture) is a partner in a Joint Venture of the Charles have bether in a Joint Venture of the Contract of the North North Contract of the Section of the Contract of the Contra

Hoter. This statement shall be supported with Contract and/or Matica of Amand (to be presented by the winning bibder during Postqualification).

(Printed Name & Manageries)	
Submitted by	Desi g nation Date

BID DOCUMENTS SECTION DS CHECKLIST OF TECHNOL & FINANCIAL DOCUMENTS

NAME OF PROJECT: Repair of Comfort Rooms PR HOJREF, NO, MB-ADA29-055AMFRA2025-ACZ-024

Standard Form Number: NPCAIGNSF INFR-QZ

Business Address

Business Name

The Statement of the Bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid

e. Date Awarded b. Contract Effoctivity	בי חשב במשחקיבופים
Award	
Contractor's Role	
Contract	,
Nature of Work	1
a. Owner's Name b. Address	7 7 21 114 2
Name of Convect	В Н В Н

Note: The bidder must slate only one (1) Single Largest Completed Contract (SLCC) similar to the contract to be bid. Stating two (2) or more will disquelifty his bid. This sta shall be supported with:

- 1. Contract and Notice to Proceed
- Certificate of Completion (for project completed within the year), or Owner's Certificate of Final Acceptance (for project completed after the lapse of one year) issu the project owner other than the contractor, or a final railing of at least Satisfactory in the Constructor's Performance Evaluation System (CPES). In case of contracts the private sector, an equivalent document (Ex. Official Receipt) shall be accepted. ч

Submitted by	(Printed Mane & Suppliers)
Designation	
Date	

NAME OF PROJECT: Repair of Comfort Rooms
PRINO/REF, NO.: MB-A2M25-055/MFRA2025-A62-024

Standard Form No: NPCMGNSF-INFR-038

FORM OF BID SECURITY (SURETY BOND)

BOND	NO.: DATE BOND EXECUTED:
transa of{	s bond, We <u>(Name of Bidder)</u> (hereinafter called "the Principal") and me of Surety) of (Name of Country of Surety), authorized to ct business in the Philippines (hereinafter called "the Employer") as Obligee, in the sum lamount in words & figures as prescribed in the bidding documents), callable on nd, for the payment of which sum, well and truly to be made, we, the said Principal and
Surety preser	bind ourselves, our successors and assigns, jointly and severally, firmly by these
SEALI	ED with our seals and dated this day of 20
	REAS, the Principal has submitted a written Bid to the Employer dated the day
NOW.	THEREFORE, the conditions of this obligation are:
1)	If the Bidder withdraws his Bid during the period of bid validity specified in the Bidding Documents; or
2)	If the Bidder does not accept the correction of arithmetical errors of his bid price in accordance with the instructions to Bidder; or
3)	If the Bidder, having determined as the LCB, falls or refuses to submit the required tax dearence, latest income and business tax returns and PhilGEPS registration certificate within the prescribed period; or
4)	If the bidder having been notified of the acceptance of his bid and award of contract to him by the Entity during the period of bid validity;
	 a) Falls or refuses to execute the Contact; or b) Falls or refuses to submit the required valid JVA, if applicable; or
	 Fails or refuses to furnish the Performance Security in accordance with the Instruction to Bidders;
Then t	his obligation shall remain in full force and effect, otherwise it shall be null and void.

PROVIDED HOWEVER, that the Surely shall not be:

- e) Liable for a grater sum than the specified penalty of this bond, nor
- b) Liable for a greater sum that the difference between the amount of the said Principal's Bid and the amount of the Bid that is accepted by the Employer.

8ID DOCUMENTS
SECTION IX- CHECKLIST OF TECHNICAL &
FINANCIAL DOCUMENTS

MAME OF PROJECT: Repair of Comfort Rooms
PR NO/REF, NO.: M8-A2M25-055ANFRA2025-AG2-024

Standard Form No: NPCMGNSF-INFR-03a

Page 2 of 2

This Surety executing this Instrument hereby agrees that its obligation shall be valid for 120 calendar days after the deadline for submission of Bids as such deadline is stated in the Instructions to Bidders or as it may be extended by the Employer, notice of which extension(s) to the Surety is hereby waived.

PRINCIPAL	SURETY
SIGNATURE(S)	SIGNATURE(S)
NAME(S) AND TITLE (S)	NAME(S)
SEAL	SEAL

BIO DOCUMENTS SECTION 8X- CHECKLIST OF TECHNICAL & NAME OF PROJECT; Repair of Comfort Rooms
PR NO /REF, NO.: MB-A2M25-055/INFRA2025-AG2-024

FINANCIAL DOCUMENTS

Standard Form No: NPCMGNSF-INFR-036

REPUBLIC OF THE PHILIPPINES)	
CITY OF	38.\$

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

To: finsert name and address of the Procuring Entity)

I/We, the undersigned, declare that;

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

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

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

[Jurat]
[Formal shall be based on the latest Rules on Notarial Practice]

Standard Form No: NPCMGNSF-INFR-04

CONTRACTOR'S ORGANIZATIONAL CHART FOR THE CONTRACT

Submit Copy of the Organizational Chart that the Contractor intends to use to execute the Contract if awarded to him. Indicate in the chart the names of the Project Manager, Project Engineer, Foreman and other Key Engineering Personnel.

Attach the required Proposed Organizational Chart for the Contract as stated above

NOTES:

- This organization chart should represent the "Contractor's Organization" required for the Project, and not the organizational chart of the entire firm.
- Each such nominated engineer/key personnel shall comply with and submit their complete qualification and experience data.
- All these are required to be in the Technical Envelope of the Bidder.

BED DOCUMENTS SECTION IS: CHECKLIST OF TECHNICAL & FINANCIAL DOCCMENTS

NAME OF PROJECT: Repair of Comfort Rooms PR NO/FIEF, NO: MB-ASMZS-003MH: RAZ02S-AG2-024

Standard Form Numbers NPCMGNSF. JAFR. 05

(Based on the Minimum Key Parsonnel Required in the Bidding Documents) ust of Key Personnel proposed to be assigned to the Contract

Butiness Name :			
Business :			
		DESIGNATION	
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Required Attachments during Postowalfications

- 1. Valid PRC Mennes of the (professioned personner)
- 2. Corditions of Palalog with occordination from DOLL of the Cornication Safety and Heats Officer
- 8. TESDA Training Conflictive (MC H) of Welder or Decadors, which any is copiesable
- 4. Copy of Dictions and/or Series Accord/Carillests of Imployment of practices and/or current employer of Foreman, Welder, Phones or Flockships, which over it copilisable shot be submitted during past quelification by the winding photon.

One of the requirements from the bidder to be lackeded in the Tackeded in the bidding of companies to personal and the bidding down the bidding down the bidding down to be be a selected to the contact to be bid, with the complete evel firedown and any and and any personal transitions to work for the project eres emerded the constant.

SECTION IX: CHECKLIST OF TECHNICAL & THANCAL DOCUMENTS

NAMÉ OF PROJECT: Repair of Comfort Rooms PR NOJREF, NOJ MB-AZM25-055/MFRA2026-AGZ-024

Standard Form Number; NP CMGNSF-INFR-06

LIST OF EQUIPMENT, OWNED OR LEASED AND/OR UNDER PURCHASE AGREEMENTS (Bosed on the Minimum Equipment Required in the Bidding Documents)

Outiness Name							
Business :							
Description	Model/Year	Capacity/ Performance	Plate No.	Motor No. / Bady	notation	Condition	Proof of Ownersh
A. Owned							OCIOA SE
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'A!							
B. Leased							
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C. Under Purchaged Agreements	ents						
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Standard Form No: NPCMGNSF-INFR-07a

Omnibus Sworn Statement (Revised) (SOLE PROPRIETORSHIP)

REPUBLIC OF THE PHILIPPINES	3)
CITY/MUNICIPALITY OF	18.8

AFFIDAVIT

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

- I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];
- 2. 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 National Power Corporation-Mindanao Generation, as shown in the attached duly notarized Special Power of Attorney;
- 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 Soard, 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:
- <u>[Name of Bidder]</u> is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- 5. The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;
- [Name of Bidder]complies with existing labor laws and standards; and
- [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - Carefully examining all of the Bidding Documents;
 - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;

BID DOCUMENTS SECTION IX- CHECKLIST OF TECHNICAL & NAME OF PROJECT: Repair of Comfort Rooms
PR NO/REF, NO.; MB-A2M25-056/MFRA2025-AG2-024

FINANCIAL ELOCUMENTS

Standard Form No: NPCMGNSF-INFR-07a

Page 2 of 2

- Making an estimate of the facilities available and needed for the contract to be bid, if any; and
- Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
- <u>(Name of Bidder)</u> 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, falture 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 smended, or the Revised Penal Code.

١N	WITNESS	WHEREOF,	I have	hereunto	set	my	hand	this	_	day	of	 20	at
		_, Philippines.				_				_			

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

Affiant

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

Standard Form No: NPCMGNSF-INFR-07b

Omnibus Sworn Statement (Revised) PARTNERSHIP/COOP/CORP/JOINT VENTURE

REPUBLIC OF	THE PHILIPPI	INES)
CITY/MUNICIP.	ALITY OF	18.8.

AFFIDAVIT

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

- I am the duly authorized and designated representative of [Name of Bidder] with office address at [eddress of Bidder);
- 2. 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 National Power Corporation-Mindanso Generation, as shown in the attached <u>fatate title of attached document showing proof of authorization (e.g., duly noterized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;);</u>
- 3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct:
- <u>IName of Bidder!</u> is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- 6. [If a partnership or cooperative:] None of the officers and members of [Name of Bidder is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

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

Standard Form No: NPCMGNSF-INFR-09b

Page 2 of 2

- [Name of Bidder]complies with existing labor laws and standards; and
- [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a. Carefully examining all of the Bidding Documents;
 - Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract:
 - Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - Inquiring or securing Supplemental/Bid Bulletin(s) Issued for the [Name of the Project].
- <u>[Name of Bidder]</u> 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, fallure 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,	l have	hereunto	set my	hand	this	_	day	of		20	1B
	_ Philippines.			-			_	-		_	_	

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]
(Insert signatory's legal capacity)
Afflant

[Jurat]
IFormat shall be based on the latest Rules on Notarial Practice)

NAME OF PROJECT: Repair of Comfort Rooms
PR NO./REF. NO.: MB-A2M25-055/INFRA2025-AG2-024

Standard Form No: NPCMGNSF-INFR-08

NET FINANCIAL CONTRACTING CAPACITY (NFCC)

A. Summary of the Bidder's/Contractor's assets and liabilities on the basis of the income tax.

m an	d audited financial state	ment for the immediately pr	eceding calendar yea
		Year 20	
1.	Total Assels		
2.	Current Assets		
_	Tarab I tabilisi - a	i	

3. Total Liabilities
4. Current Liabilities
5. Net Worth (1-3)
6. Net Working Capital (2-4)

B. The Net Financial Contracting Capacity (NFCC) based on the above data is computed as follows:

NFCC = [(Current assets minus current liabilities) \times 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 for this Project.

	_		
NFCC.	P		

Herewith attached is certified true copy of the audited financial statement, stamped "RECEIVED" by the BIR or BIR authorized collecting agent for the immediately preceding calendar year.

Submitted by:

Name of Bidded/Contractor

Date:

Signature of Authorized Representative

Standard Form No: NPCMGNSF-INFR-09

JOINT VENTURE AGREEMENT

KNOW ALL MEN BY THESE PRESENTS	5
That this JOINT VENTURE AGREED of legal age and a resident of	MENT is entered in to by and between; b. <u>(civil status)</u> , authorized representative of
	- and -
of legal age,and a resident of	(civil status) , authorized representative of
That both parties agree to join toge resources and efforts to enable the Joint Vents hereunder stated Contract of the National Pow	wher their capital, manpower, equipment, and other use to participate in the Bidding and Undertaking of the car Corporation.
NAME OF FIRM	CAPITAL CONTRIBUTION
That the capital contribution of each me	ember firm:
NAME OF FIRM	CAPITAL CONTRIBUTION
1 2	
That both parties agree to be jointly and Undertaking of the said contract.	severally liable for their participation in the Bidding and
perform any and all acts necessary and/or to rep	and/or shall be the Official properties granted full power and authority to do, execute and resent the Joint Venture in the Bidding and Undertaking the Joint Venture may do and if personally present with
That this Joint Venture Agreement shall terminated by both parties,	remain in effect only for the above stated Contract until
Name & Signature of Authorized Representative	Name & Signature of Authorized Representative
Official Designation	Official Designation
Name of Firm	Name of Firm
٧	Vitnesses
	<u></u>

If the bidder is a joint venture, one of the requirements to the submission of a valid joint venture agreement,

BIO DOCUMENTS SECTION IX: CHECKLIST OF TECHNICAL & FINANCIAL DOCUMENTS NAME OF PROJECT: Repair of Comfort Rooms
PR NO JREF, NO.: MB-A2M25-055/INFRA2025-A02-024

Standard Form No: NPCMGNSF-INFR-09

Page 2 of 2

ACKNOWLEDGEMENT

	in, Philippines, this day of
, 20, personally at	
representative, of	with Community Tax Certificate No, on AND
	, on, AND representative, of, with
Community Tax Certificate No.	, issued at, on
instrument consisting of two (2) pages, includers written, all pages signed by both parties	the same person who executed the foregoing ting the page whereon the acknowledgements as and their instrumental witnesses and they reir free and voluntary acts and deeds and that
WITNESS MY HAND AND NOTARIAL above written.	. SEAL, at the place and on the date first
	Notary Public
	Until 31 December 20
	PTR No.
	asued at:
	Issued on:
	TIN No.
Doc. No.	
Page No.	
Book No.	
Series of	

If the bidder is a joint vanture, one of the requirements is the submission of a valid joint vanture agreement, Standard Form No: NPCMGNSF-INFR-12 NAME OF PROJECT: Repair of Comfort Rooms
PR NOUREF, NO.: MB-A2M25-055/INFRA2025-AG2-024

Standard Form No: NPCMGNSF-INFR-10

Bid Form for the Procurement of Infrastructure Projects

		BID FORM		
			Date :	
Proje	ct Identification No. :			
To:	The Vice President			
	National Power Corporation			
	Mindaneo Generation			
	Maria Cristina, Iligan City			

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers <u>linsert numbers!</u>, the receipt of which is hereby duly acknowledged, we, the undersigned, declare that:

- We have no reservation to the PBDs; including the Supplemental or Bid Bulletins, for the Procurement Project: <u>finsert name of contractl</u>;
- 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: <u>finsert informationt</u>.
- d. The discounts offered end the methodology for their application are: <u>linsert information!</u>.
- 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 Ski shall be valid within the a 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 <u>finsert percentage amountipercent</u> of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines¹ for this purpose;
- We are not participating, as Bidders, in more than one Bid in this bidding process, other than ellemative offers in accordance with the Bidding Documents;
- ii. We understand that this Bid, together with your written ecceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and

currently based on GPPB Resolution No. 09-2020

BID DOCUMENTS
SECTION IX- CHECKLIST OF TECHNICAL &
FINANCIAL DOCUMENTS

NAME OF PROJECT: Repair of Comfort Reoms
PR NO./REF, NO.; MB-A2M26-065/INFRA2025-AG2-024

Standard Form No: NPCMGNSF-INFR-10

Page 2 of 2

- We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive,
- I. We likewise certify/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 National Power Corporation-Mindanao Generation.
- m. 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:	

BO DOCUMENTS SECTION D. CHECKLEST OF TECHNICAL & PINANCIAL DOCUMENTS

NAME OF PROJECT; Repair of Comfort Rooms
PR NO.REF, NO. NB.AZAZE-OSSONFRAZOZS-AG2-024

Standard Form Number: MPChACNSF-INFR - 110

DETAILED COST ESTIMATE FORM

Name of Bidder:

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Name, Signature of Authorited Representative

Designation

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DETAILED UNIT PRICE ANALYSIS

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SUMMARY SHEETS OF MATERIALS PRICES, LABOR RATES AND EQUIPMENT RENTAL RATES

L.	Unit Prices of Materials		
	Materials Description	Unit	Unit Price
l.	Manpower Hourly Rates		
	Designation	Rate/Hr.	
11.	Equipment Hourly Rental Rates		
	Equipment Description	Rental Rate/h	īr.
	Name, Signature of Authorized	Design	etion

Performance Securing Declaration (Revised)

[]i used as an alternative performance secu	rity but it is not required to be aubmitted with the
Bid, as it shall be submitted within ten (10) days after receiving the Notice of Award]

REPUBLIC OF THE PHILIPPINES) CITY OF	

PERFORMANCE SECURING DECLARATION

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

I/We, the undersigned, declare that:

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

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

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

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

Contract Agreement Form for the Procurement of Infrastructure Projects (Revised)

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

CONTRACT AGREEMENT

THIS AGREEMENT, made this [insert date] day of [insert month], [insert year] between [name and address of PROCURING ENTITY] (hereinafter called the "Entity") and [name and address of Contractor"),

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

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
- The following documents as required by the 2016 revised implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as part of this Agreement, viz.;
 - a. Philippine Bidding Documents (PSDs);
 - Drawings/Plans;
 - II. Specifications:
 - iii. Bill of Quantities:
 - iv. General and Special Conditions of Contract:
 - v. Supplemental or Bid Bulletins, if any:
 - b. Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

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

- Performance Security:
- d. Notice of Award of Contract and the Bidder's conforme thereto; and
- e. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall fikewise form part of the Contract.

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

IN WITNESS whereof the parties thereto have caused this Agreement to be executed the day and year first before written.

[Insert Name and Signature]

[Insert Name and Signature]

[Insert Signatory's Legal Capacity]

[Insert Signatory's Legal Capacity]

for:

for:

(Insert Procuring Entity)

[Insert Name of Supplier]

Acknowledgment
[Formal shall be based on the latest Rules on Notarial Practice]

