



**DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
BIODIVERSITY MANAGEMENT BUREAU**

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BIDDING DOCUMENTS

PROPOSED RELOCATION AND ESTABLISHMENT OF MATERIALS RECOVERY FACILITY (MRF) (ABC:P1,494,220.84)

**BIDS AND AWARDS
COMMITTEE**

Preface

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

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

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

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

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

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

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

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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 – Bangko Sentral ng Pilipinas.

CDA – Cooperative Development Authority.

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

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

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

CPI – Consumer Price Index.

DOLE – Department of Labor and Employment.

DTI – Department of Trade and Industry.

Foreign-funded Procurement or Foreign-Assisted Project – Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

GFI – Government Financial Institution.

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

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

GOP – Government of the Philippines.

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

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PCAB – Philippine Contractors Accreditation Board.

PhilGEPS - Philippine Government Electronic Procurement System.

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

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

UN – United Nations.

Section I. Invitation to Bid



Republic of the Philippines
Department of Environment and Natural Resources
BIODIVERSITY MANAGEMENT BUREAU
Ninoy Aquino Parks and Wildlife Center, Quezon Avenue, Diliman, 1100 Quezon City
Tel Nos.: (632) 8924-6031 to 35 | Fax: (632) 8924-0109, (632) 8920-4417
Website: <https://bmb.gov.ph> | Email Address: bmb@bmb.gov.ph



INVITATION TO BID

No. 2025-016

PROPOSED RELOCATION AND ESTABLISHMENT OF MATERIALS RECOVERY FACILITY (MRF)

1. The *Biodiversity Management Bureau*, through the *Government of the Philippines Funds for CY 2025* intends to apply the sum of *One Million Four Hundred Ninety-Four Thousand Two Hundred Twenty Pesos and Eighty-Four Centavos (P1,494,220.84)* being the ABC to payments under the contract for the "*Proposed Relocation and Establishment of Materials Recovery Facility (MRF)*". Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The *Biodiversity Management Bureau* now invites bids for the above Procurement. Completion of the Works is required within *Sixty-Two (62) 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).
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "*pass/fail*" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
4. Prospective Bidders may obtain further information from *BMB-BAC Secretariat* and inspect the Bidding Documents at the address given below during 8:00a.m. to 5:00p.m.
5. A complete set of Bidding Documents may be acquired by interested Bidders starting **May 27, 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 Non-Refundable amount of Five Thousand Pesos (P5,000.00)*. The Procuring Entity shall allow the bidder to present its proof of payment for the fees.
6. The *Biodiversity Management Bureau* will hold a Pre-Bid Conference on **June 9, 2025, 1:30 p.m.** at *BMB Conference Room, Ninoy Aquino Parks and Wildlife Center, Quezon Avenue, Diliman, Quezon City* which shall be open to prospective bidders.
7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before **1:00 p.m. on June 23, 2025**. Late bids shall not be accepted.
8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 14.
9. Bid Opening shall be on **June 23, 2025 1:30 p.m.** at the *BMB Conference Room, Ninoy Aquino Parks and Wildlife Center, Quezon Avenue, Diliman, Quezon City*. Bids will be opened in the presence of the bidders representatives who choose to attend the activity.
10. The opening of bids shall be done through face to face conference. The conference shall allow at the maximum two (2) representatives per bidder.



11. The **Biodiversity Management Bureau** reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
12. For further information, please refer to:

Jessica S. Torno
Head, Bids and Awards Committee Secretariat
Biodiversity Management Bureau
Ninoy Aquino Parks and Wildlife Center
Quezon Avenue, Diliman, Quezon City
13. You may visit the following websites:
For downloading of Bidding Documents:
<https://bmb.gov.ph/index.php/bid-opportunities>

Approved for Posting:


ANSON M. TAGTAG
Chairperson, BAC

1. Scope of Bid

The Procuring Entity, **BIODIVERSITY MANAGEMENT BUREAU** invites Bids for the **PROPOSED RELOCATION AND ESTABLISHMENT OF MATERIALS RECOVERY FACILITY (MRF)**, with Project Identification Number **ITB No. 2025-016**

The Procurement Project (referred to herein as “Project”) is for the Establishment of Materials Recovery Facility, as described in Section VI (Specifications).

1. Funding Information

2.1. The GOP through the source of funding as indicated below for **FY 2025** in the amount of **P1,494,220.84**.

2.2. The source of funding is:

a. *NGA, the General Appropriations Act or Special Appropriations.*

2. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manual and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or invitation to bid by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have inspected the site, determined the general characteristics of the contracted Works and the conditions for this Project, such as the location and the nature of the work; (b) climatic conditions; (c) transportation facilities; (c) nature and condition of the terrain, geological conditions at the site communication facilities, requirements, location and availability of construction aggregates and other materials, labor, water, electric power and access roads; and (d) other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

3. Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices

The Procuring Entity, as well as the Bidders and Contractors, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex “I” of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

4. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. The Bidder must have an experience of having completed a Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted, if necessary, by the Bidder to current prices using the PSA's CPI, except under conditions provided for in Section 23.4.2.4 of the 2016 revised IRR of RA No. 9184.

A contract is considered to be "similar" to the contract to be bid if it has the major categories of work stated in the **BDS**.

- 5.3. For Foreign-funded Procurement, the Procuring Entity and the foreign government/foreign or international financing institution may agree on another track record requirement, as specified in the Bidding Document prepared for this purpose.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.2 of the 2016 IRR of RA No. 9184.

5. Origin of Associated Goods

There is no restriction on the origin of Goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN.

6. Subcontracts

- 7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than fifty percent (50%) of the Project.

The Procuring Entity has prescribed that:

Subcontracting is not allowed.

- 7.1. Subcontracting of any portion of the Project does not relieve the Contractor of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Contractor's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

7. 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 **June 2025 1:30PM** and/or through videoconferencing/webcasting} as indicated in paragraph 6 of the **IB**.

8. 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.

9. 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 special PCAB License in case of Joint Ventures, 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**.

10. Documents Comprising the Bid: Financial Component

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

11. 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.

12. 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.

13. 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:*

- a. Philippine Pesos.

14. Bid Security

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

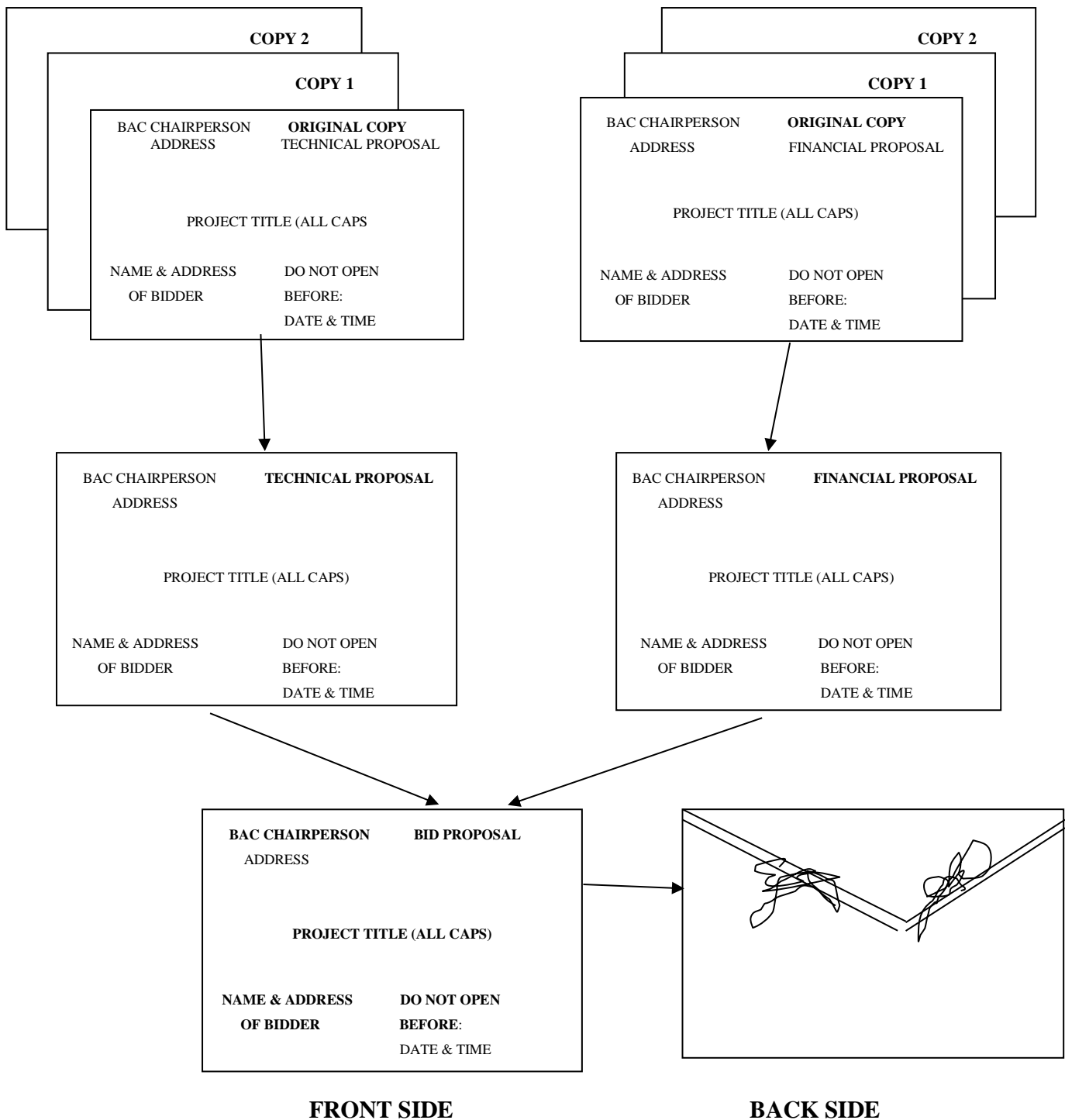
15.2. The Bid and bid security shall be valid until **120 Calendar Days**. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid. The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission to the given website or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

SEALING and MARKINGS of BID ENVELOPES



NOTE : 1. ALL ENVELOPES (ORIGINAL COPY, COPY NO.1 AND COPY NO. 2) MUST BE PROPERLY LABELED, SEALED AND SIGNED INCLUDING THE MOTHER ENVELOPE

2. ALL SUBMITTED DOCUMENTS MUST BE SIGNED BY THE BIDDER'S AUTHORIZED SIGNATORY

3. INDEX TABS/EAR TAGS MUST BE PROVIDED FOR EASY REFERENCE/SCANNING

16. 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**.

17. Opening and Preliminary Examination of Bids

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

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

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

18. Detailed Evaluation and Comparison of Bids

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

19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 15 shall be submitted for each contract (lot) separately.

19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

19. 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**.

20. 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	
5.2	<p>For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be:</p> <p style="text-align: center;"><i>Construction of Building and other Similar Structures</i></p>
7.1	<p><i>[Specify the portions of Works and the maximum percentage allowed to be subcontracted, which shall not be significant, or material components of the Project as determined by the Procuring Entity.]</i></p> <p style="text-align: center;"><i>Sub-contracting is not allowed</i></p>
10.3	<p><i>[Specify if another Contractor license or permit is required.]</i></p> <p style="text-align: center;"><i>Philippine Contractor's Accreditation Board (PCAB) License</i></p>
10.4	<p>The key personnel must meet the required minimum years of experience set below:</p> <p>Key Personnel:</p> <ol style="list-style-type: none"> 1. Project Manager/Site Engineer – 3 years relevant experience 2. Foreman – at least 3 years relevant experience 3. Carpenters – at least 3 years relevant experience 4. Electricians - at least 3 years relevant experience 5. Masons - at least 3 years relevant experience 6. Painters - at least 3 years relevant experience 7. Laborers - at least 3 years relevant experience 8. Plumber- at least 3 years relevant experience
10.5	<p>The minimum major equipment requirements are the following:</p> <p>Excavator Loader Compactor Dump Truck Mini Dump Truck Telescopic Boom Truck Mini Crane</p>
12	<p><i>[Insert Value Engineering clause if allowed.]</i></p> <p style="text-align: center;"><i>Not Applicable</i></p>
15.1	<p>The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:</p> <ol style="list-style-type: none"> a. The amount of not less than P29,884.41 equivalent to two (2%) of ABC: P1,494,220.84 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 P74,711.04 equivalent to five (5%) of ABC: P1,494,220.84 if bid security is in Surety Bond.

19.2	<i>Partial bids are not allowed</i>
20	<p><i>[List licenses and permits relevant to the Project and the corresponding law requiring it, e.g. Environmental Compliance Certificate, Certification that the project site is not within a geohazard zone, etc.]</i></p> <p><i>Secure all necessary permits including but not limited to excavation building permits etc., and/or clearances from the LGU and provide certified true copies of the said permits and/or clearances to the head of procuring entity (HOPE)</i></p>
21	Submission of Construction schedule and S-curve, manpower schedule, construction methods, equipment utilization schedule, construction safety and health program approved by the DOLE.

Section IV. General Conditions of Contract

1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

2. Sectional Completion of Works

If sectional completion is specified in the **Special Conditions of Contract (SCC)**, references in the Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date shall apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).

3. Possession of Site

3.1 The Procuring Entity shall give possession of all or parts of the Site to the Contractor based on the schedule of delivery indicated in the **SCC**, which corresponds to the execution of the Works. If the Contractor suffers delay or incurs cost from failure on the part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension and certify such sum as fair to cover the cost incurred, which sum shall be paid by Procuring Entity.

3.2 If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in contract time to address such delay may be addressed through contract extension provided under Annex "E" of the 2016 revised IRR of RA No. 9184.

4. The Contractor's Obligations

The Contractor shall employ the key personnel named in the Schedule of Key Personnel indicating their designation, in accordance with **ITB** Clause 10.3 and specified in the **BDS**, to carry out the supervision of the Works.

The Procuring Entity will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are equal to or better than those of the personnel listed in the Schedule.

5. Performance Security

5.1. Within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR.

- 5.2. The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

6. Site Investigation Reports

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

7. Warranty

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

8. Liability of the Contractor

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

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

9. Termination for Other Causes

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

10. Dayworks

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

11. Program of Work

- 11.1. The Contractor shall submit to the Procuring Entity's Representative for approval the said Program of Work showing the general methods, arrangements, order, and timing for all the activities in the Works. The submissions of the Program of Work are indicated in the **SCC**.
- 11.2. The Contractor shall submit to the Procuring Entity's Representative for approval an updated Program of Work at intervals no longer than the period stated in the **SCC**. If the Contractor does not submit an updated Program of

Work within this period, the Procuring Entity's Representative may withhold the amount stated in the **SCC** from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

12. Instructions, Inspections and Audits

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

13. Advance Payment

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

14. Progress Payments

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

15. Operating and Maintenance Manuals

15.1. If required, the Contractor will provide "as built" Drawings and/or operating and maintenance manuals as specified in the **SCC**.

15.2. If the Contractor does not provide the Drawings and/or manuals by the dates stated above, or they do not receive the Procuring Entity's Representative's approval, the Procuring Entity's Representative may withhold the amount stated in the **SCC** from payments due to the Contractor.

Section V. Special Conditions of Contract

Special Conditions of Contract

GCC Clause	
2	<p><i>[If different dates are specified for completion of the Works by section, i.e. “sectional completion,” these dates should be listed here.]</i></p> <p>62 Calendar Days</p>
4.1	<p><i>[Specify the schedule of delivery of the possession of the site to the Contractor, whether full or in part.]</i></p> <p>Possession of the site shall be delivered within ten (10) days from the issuance of the Notice to Proceed</p>
6	<p>The site investigation reports are: <i>[list here the required site investigation reports.]</i></p> <p>Certificate of Site inspection c/o ENGR. DAN ROBINSON R. BUGHAO Engineer II, NAPWC</p>
7.2	<p>Warranty against Structural Defects/Failures.</p> <p><i>[In case of semi-permanent structures, such as buildings of types 1, 2, and 3 as classified under the National Building Code of the Philippines, concrete/asphalt roads, concrete river control, drainage, irrigation lined canals, river landing, deep wells, rock causeway, pedestrian overpass, and other similar semi-permanent structures:]</i> Five (5) years.</p>
10	<p><i>(Subject to the guidelines on Variation Order in Annex “E” of the 2016 revised IRR of RA No. 9184, and if applicable as indicated in the SCC, the Dayworks rates in the Contractor’s Bid shall be used for small additional amounts of work only when the Procuring Entity’s Representative has given written instructions in advance for additional work to be paid for in that way.)</i></p> <p>No dayworks are applicable to the contract</p>
11.1	<p>The Contractor shall submit the Program of Work to the Procuring Entity’s Representative within 7 Calendar days of delivery of the Notice of Award.</p>
11.2	<p>The amount to be withheld for late submission of an updated Program of Work is</p> <p>P5,000.00</p>
13	<p>The amount of the advance payment is</p> <p>15% of the total contract price upon written request of the Contractor</p>

14	<p><i>Progress Payments</i></p> <p><i>Materials and equipment delivered on the site but not completely put in place shall be included in the payment.</i></p>
15.1	<p>The date by which operating, and maintenance manuals are required is</p> <p style="text-align: center;"><i>Applicable</i></p> <p>The date by which “as built” drawings are required is</p> <p style="text-align: center;"><i>Fifteen (15) calendar days upon completion of the project.</i></p>
15.2	<p>The amount to be withheld for failing to produce “as built” drawings and/or operating and maintenance manuals by the date required is</p> <p style="text-align: center;"><i>P20,000.00</i></p>

Section VI. Specifications

Project Title : **PROPOSED RELOCATION AND ESTABLISHMENT OF MATERIALS RECOVERY FACILITY (MRF)**
Location : **Ninoy Aquino Quezon Ave., Diliman Quezon City**
Subject : **Scope of Works and Technical Specifications**

Item I. SITE PREPARATION/MOBILIZATION/DEMOBILIZATION

The works under this item shall include the transportation of needed materials, labor, and equipment from legal sources to the project site for the Proposed Relocation of Materials Recovery Facility (MRF) located at Ninoy Aquino Parks and Wildlife Center, Quezon Ave., Diliman Quezon City. This also includes the lay-out of the plans, clearing and cleaning of site. Aforesaid activities shall be done carefully and properly as directed. For other details, please refer to the approved plans/drawings.

Item II. EXCAVATION WORKS/GRAVEL BEDDING

The works under this item shall include the excavation and earthworks. The use of pick-axe, sledgehammer, and shovel are recommended for the said excavation on the site. The excavation includes the foundation of the columns, wall footing, and plumbing lines. The depth of the excavation of the foundation is strictly required to be greater than or equal to 0.80m from the natural grade line. Mini dump truck will be needed along with the wheelbarrow for the clearing of the excavated soils. Pouring of gravel (G1) beddings to the foundation before concreting is also strictly required.

Item III. STEEL WORKS REBARS

The works under this item shall include the construction/making of the footing rebars, column rebars, beam rebars, and slab rebars. The required rebars that will be used are 16mmØ and 12mmØ for main bars and 10mmØ for stirrups and lateral ties. In cutting rebars, the use of manual bar cutter is recommended. Installation of the rebars for the columns should have supports that will make it steady and not leaning as the concreting process undergoes. Rebars at the foundation should have spacers having a height of 75mm #16 GI Tie wire will be used as the connector for each rebar. For other details, please refer to the approved plans/drawings.

Item IV. FORMWORKS

The works under this item shall include the installation of formworks for concreting of the wall footing, column and beams. The use of phenolic board 1/2" and coco lumber is recommended. Spacers of 45mm height should be considered in the installation of formworks for the column and beams, and spacers of 75mm height will be in the formworks of the wall footing. For other details, please refer to the approved plans/drawings.

Item V. CONCRETING/MASONRY WORKS

The works under this item shall include the concreting of the footing, beams, column and slab, and masonry works of CHB laying, wall plastering, and Breeze Block laying. It is recommended that the concrete should be a class A mix with a strength of 3,000 to 5,000 psi. Proper pouring and spreading of the concrete mix to the footing, beams, column and slab is required to avoid forming bubbles that can create voids that lowers the compaction strength of the concrete. For other details, please refer to the approved plans/drawings.

Item VI. SCAFFOLDING

The works under this item shall include the installation of scaffolds to support the formworks for beams, the installation of steel trusses and colored steel roofing, and the placement of safety nets, caution tapes, and barricades as part of safety protocols. GI pipes measuring 2"x6m and 2mm in thickness, as well as 1.7m x 1.2m x 1.8m scaffolding H-frames, will be used for scaffolds, along with swivel scaffolding clamps as connectors. Usage of angle grinder with metal cutting disk is recommended. GI scaffolding planks 6"x19" will serve as a platform. Safety nets should be placed practically closed to the building and the scaffolds that holds the beam to catch falling debris. Caution tapes and barricades must be properly placed around the construction site where civilians can easily notice and be aware of ongoing construction activities. For other details, please refer to the approved plans/drawings.

Item VII. STRUCTURAL STEEL WORKS (STEEL TRUSS, PARTITIONS, GATES, & MAIN GATE)

The works under this item shall include the fabrication and installation of steel components including trusses, grilled partition, and gates. Production of the steel gates, partition, and trusses will include the use of angle grinder with metal cutting disk. 15mmx15mm steel bars will be used for the fabrication of the steel gates and grills, and 2"x3"x1.5mm steel tubular will be used for the fabrication of trusses. The partitions and steel gates for each waste storage will use 4ft x 8ft, 2"x2" holes, 3.5mm thk. steel matting. Steel trusses shall use 2"x4"x1.5mm tubular steel for the main truss members and 2"x2"x1.5mm tubular steel for the diagonal members. 2"x2"x3mm thk. angle bar shall be used for bolting and welding support for the trusses. Full welding is highly recommended for the installation of steel gates, partitions, and trusses. For other details, please refer to the approved plans/drawings.

Item VIII. ROOF INSTALLATION

The works under this item shall include the installation of roofing. Colored steel roofing gauge 24 will be used. Accessories such as roof flashing, tek screws, and other needed accessories shall be included. Usage of drilling equipment with drill bit of 1/8" is required. For the installation and use of self-drilling screw, please refer to the roof framing plan & installation. For other details, please refer to the approved plans/drawings.

Item IX. ELECTRICAL WORKS

The works under this item shall include the installation of electrical fixtures and lights. The electrical wires (THHN #12) for the lights for power must be properly laid out using PVC trunking (25mm x 25mm) to protect and conceal the wires. Utility boxes measuring 2"x4" are recommended for the installation of switches. For lighting, 1-Gang Switches will be used, and 16W LED lights, either bulb or tube type depending on the end-user's preference, are required to be installed. 2-gang weatherproof convenience outlet shall be used for power outlets. For other details, please refer to the approved plans/drawings.

Item X. PLUMBING WORKS

The works under this item shall include the installation of drainage line and waterlines. The plumbing lines shall include fittings and other accessories such as connector pipes (elbows, tees, wyes) and shall be installed with proper grading of minimum slope of 2%. Use 2" ø Polyvinyl Chloride (PVC) pipes for drainage lines and ¾" PVC pipes for waterline. All fittings and materials shall conform to local regulation. For other details, please refer to the approved plans/drawings.

Item XI. PAINTING WORKS (CONCRETE & STEEL)

The works under this item shall include the painting finishes for the steel gates, partitions, trusses, and both the exterior and interior of the Materials Recovery Facility. The application of primer before the top coat is required for these activities, serving as a treatment for the steel and concrete structures. Use epoxy paint in all steel components and semi-gloss paint for all the concrete surfaces. For other details, please refer to the approved plans/drawings.

Item XII. CLEARING AND TURN-OVER

The works under this item shall include the proper disposal of debris, waste, obstructions, and other objectionable materials from the site, as well as the turn-over of the project. Following site clearance, a strict site inspection will be conducted to ensure proper turn-over. The turn-over will be denied if the project is incomplete or if there are defects or issues. The project will only be considered complete after a successful turn-over.

Prepared by:


ARCH. RONALD F. RODIL
Architect II, NAPWC

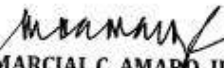
Noted by:


ENGR. DAN ROBINSON R. BUGHAO
Engineer II, NAPWC

Recommended by:

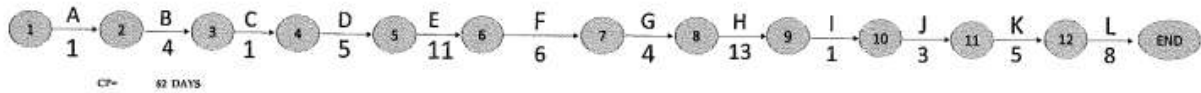

MELODY ANN L. MALANO
Protected Area Superintendent, NAPWC

Approved by:


MARCIAL C. AMARO, JR.
Assistant Secretary for Biodiversity
and concurrent Director, BMB

ESTIMATED DURATION
PROPOSED RELOCATION AND ESTABLISHMENT OF MATERIALS RECOVERY FACILITY (MRF) W/ ENTRANCE STEEL GATE

Item no.	Duration (Days)	Activity	Description
1.0	1.00	A	SITE PREPARATION
2.0	4.00	B	EXCAVATION
3.0	1.00	C	GRAVEL BEDDING
4.0	3.00	D	STEEL WORKS
5.0	11.00	E	CONCRETE/MASONRY WORKS
6.0	6.00	F	FORM WORKS
7.0	4.00	G	SCAFFOLDING
8.0	13.00	H	STRUCTURAL STEEL (TRUSSES, PARTITION, GATES & MAIN GATE)
9.0	1.00	I	ROOF INSTALLATION
10.0	3.00	J	ELECTRICAL WORKS
11.0	5.00	K	PLUMBING WORKS
12.0	8.00	L	PAINTING WORKS (CONCRETE AND STEEL)
Total Duration	62.00		



NOTE:
The above-mentioned activities are all critical.

Prepared and Calculated by:

BNGB. DAN ROBINSON B. BUGHAO
Engineer II, NAFWC

Approved by:

MARCEL C. AMAÑO Jr.
Assistant Secretary for Biodiversity and
concurrent Director, DMB

Recommendation Approval:

MELODY ANN L. MALANO
Park Operations Superintendent IV
NAFWC

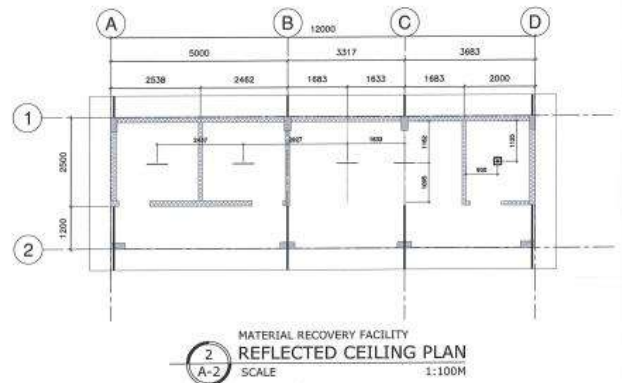
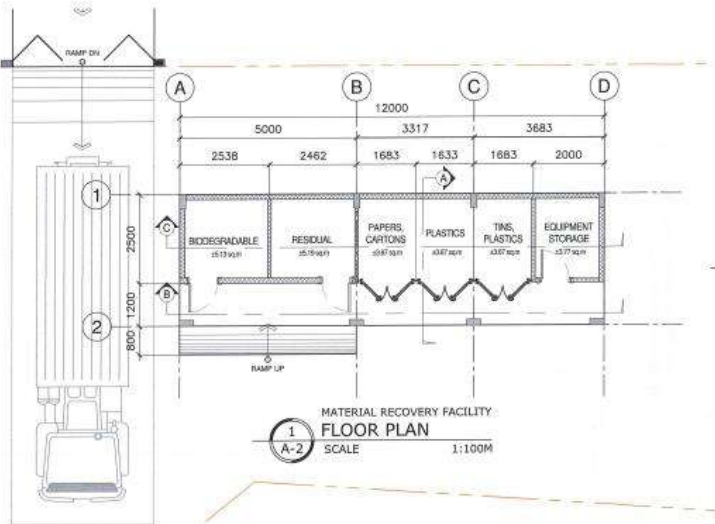
Section VII. Drawings



1 PERSPECTIVES
A-1 SCALE NTS

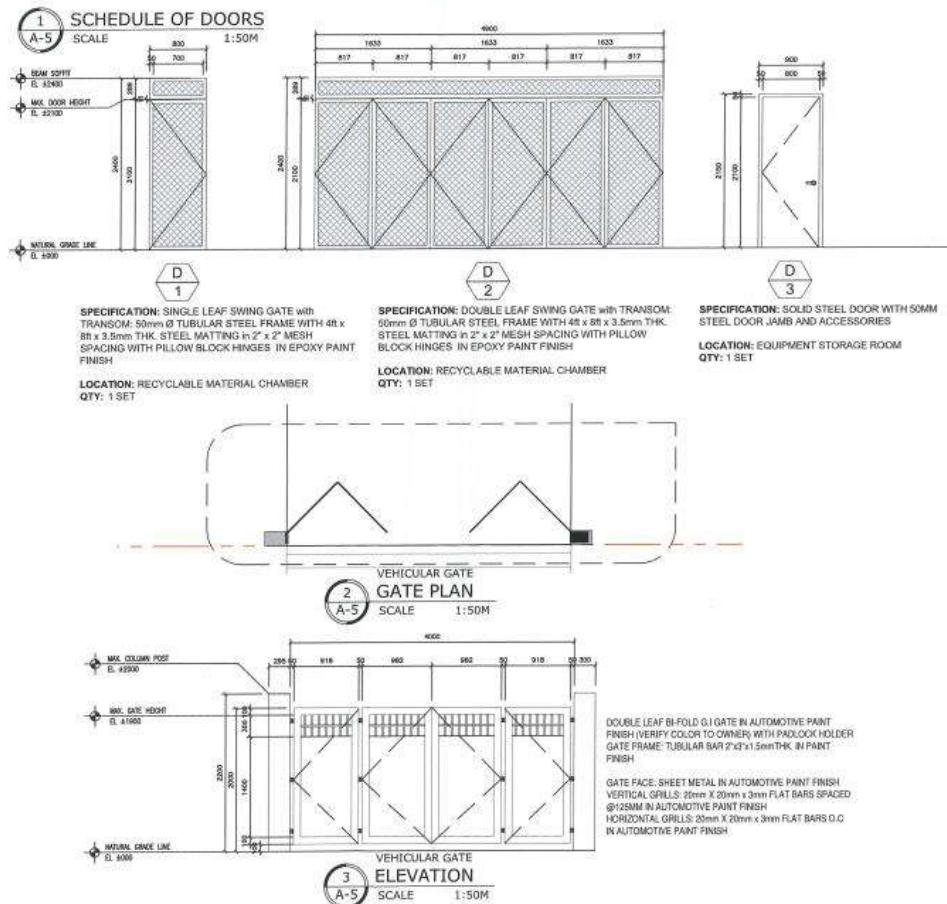
2 VICINITY MAP
A-1 SCALE NTS

	DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES NINYO AQUINO PARKS AND WILDLIFE CENTER	PROJECT TITLE PROPOSED RELOCATION AND ESTABLISHMENT OF MATERIALS RECOVERY FACILITY (MRF) PROJECT LOCATION NINYO AQUINO PARKS AND WILDLIFE CENTER, QUIZON AVENUE, DEEDMAN, QUEZON CITY	SHEET CONTENTS PERSPECTIVE VICINITY MAP	PREPARED BY RONALDO E. RODIL ARCHITECT/ARTIST	REVIEWED BY DAN ROBINSON R. BUGHAO REGISTERED ARCHITECT	RECOMMENDING APPROVAL MELODY ANN L. MALANO PROJECT COORDINATOR/ENGINEER	APPROVED BY MARCIAL C. AMARO, JR. CESO II ASSISTANT SECRETARY FOR PLANNING AND CONSTRUCTION	SHEET NO. A-1 1 of 5
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	DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES NINOY AQUINO PARKS AND WILDLIFE CENTER	PROJECT TITLE: PROPOSED RELOCATION AND IMPROVEMENT OF MATERIALS RECOVERY FACILITY (PRM) PROJECT LOCATION: NINOY AQUINO PARKS AND WILDLIFE CENTER, QUEZON AVENUE, PILAMAN, QUEZON CITY	SHEET CONTENTS: FLOOR PLAN REFLECTED CEILING PLAN	PREPARED BY: RONALD E. RODIL ARCHITECT (L.N.A.P.C.)	REVIEWED BY: DAN ROBINSON R. BUGHAO ENGINEER (L.N.A.P.C.)	RECOMMENDING APPROVAL: MELODY ANN L. MALANO PROJECTED AREA REPRESENTATIVE (L.N.A.P.C.)	APPROVED BY: MARCIAL C. AMARO, JR., CESO II REGIONAL SECRETARY FOR REGION IV AND CONSULTANT (PROFESSIONAL)	SHEET NO. 3 of 5 A-3
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	DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES NINoy AQUINO PARKS AND WILDLIFE CENTER	PROJECT TITLE: PROPOSED RELOCATION AND ESTABLISHMENT OF MATERIALS RECYCLING FACILITY (MR) PROJECT LOCATION: NINoy AQUINO PARKS AND WILDLIFE CENTER, QUEZON AVENUE, QUEZON CITY	SHEET CONTENTS: DOOR SCHEDULE GATE DETAIL	PREPARED BY: RONALD R. RODIL ARCHITECT, R.A. 50396	REVIEWED BY: DAN ROBINSON R. BUGHAO ENGINEER, R.A. 50396	RECOMMENDING APPROVAL: MELODY ANN L. MALANO PROTECTED AREA SUPERINTENDENT, NINoy AQUINO PARKS AND WILDLIFE CENTER	APPROVED BY: MARCIAL C. AMARO, JR., CESO II ASSISTANT SECRETARY FOR ECOSYSTEMS AND CONSERVATION, DENR-DO	SHEET NO. A-5 5 of 5 Sheet
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GENERAL NOTES :

1. ALL ELECTRICAL WORKS HEREIN SHALL BE DONE IN ACCORDANCE WITH THE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE, THE RULES AND REGULATIONS OF THE AUTHORITIES THAT HAVE JURISDICTION OVER THE PROJECT, AND WITH THE POLICIES OF THE LOCAL UTILITY COMPANIES FOR ELECTRICAL AND FOR COMMUNICATION.
2. POWER SERVICE TO THE BUILDING SHALL BE 230V, 50, 4W, 94 HZ. DISTRIBUTION SYSTEM WITHIN THE BUILDING SHALL BE 230V, 30, 4W, 60 HZ & 230V, 15, 3W, 60 HZ.
3. WIRING METHOD SHALL BE DONE BY THE FOLLOWING STANDARD:

- | | |
|-------------------------------------|--|
| A. INTERMEDIATE METAL CONDUIT (IMC) | FOR PRIMARY POWER SERVICE ENTRANCE AND THOSE SPECIFIED IN THE PLANS, IF ANY. |
| B. ELECTRICAL METALLIC TUBING (EMT) | FOR TELEPHONE SERVICE ENTRANCE, AUXILIARY LAYOUT AND BRANCH CIRCUIT RUN FOR LIGHT AND POWER. |

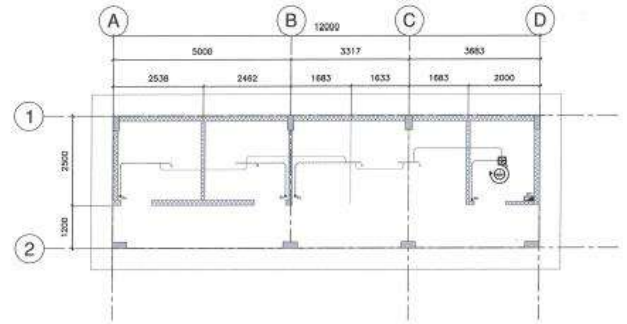
4. THERE SHALL BE ONLY ONE SERVICE DROP FOR THE WHOLE BUILDING.
5. ALL ELECTRICAL MATERIALS/EQUIPMENTS TO BE USED SHALL BE NEW AND OF THE APPROVED TYPE FOR BOTH LOCATION AND PURPOSE.
6. GENERAL USE RECEPTACLE SHALL BE RATED 15A, 250V, GROUNDING TYPE WITH PARALLEL SLOTS. SPECIAL PURPOSE OUTLETS SHALL BE OF THE TYPE AND RATING APPROPRIATE FOR THE EQUIPMENT TO BE SERVED.
7. SWITCHES FOR LIGHTS SHALL BE RATED 15A, 250V, AG, RATED ONLY.
8. ALL OUTDOOR INSTALLATIONS SHALL BE OF THE WEATHERPROOF TYPE.
9. UNLESS OTHERWISE SPECIFIED IN THE PLANS, THE MINIMUM SIZE OF WIRE AND CONDUIT TO BE USED SHALL BE 3.5mm THIN AND 15mm IMCPVC, RESPECTIVELY. ALL WIRES SHALL BE INSULATED FOR 600V.
10. WHERE SPARE CIRCUITS ARE INDICATED IN THE SCHEDULE OF PANEL BOARD, THE CONTRACTOR SHALL PROVIDE AN EMPTY CONDUIT STUBBED-OUT INSIDE THE CEILING AND CAPPED.
11. MOUNTING HEIGHTS SHALL BE AS FOLLOWS:

- | | |
|---|---|
| A. PANELBOARDS, CABINETS & DISCONNECTING SWITCHES | 1800mm ABOVE FLOOR FINISH ON CENTER OR AS REQUIRED BY FIELD CONDITION |
| B. LIGHT CONTROL SWITCHES | 1800mm ABOVE FLOOR FINISH ON CENTER |
| C. CONVENIENCE/TELEPHONE OUTLETS | 300mm ABOVE FLOOR FINISH ON CENTER |
| D. DESK TOP CONVENIENCE OUTLET | 300mm ABOVE WORKING COUNTER CENTER |
| E. CHIME & FIRE ALARM BELL | 250mm BELOW CEILING @ CENTER |
| F. EMERGENCY AND EXIT LIGHT OUTLET | 250mm BELOW CEILING |
| G. AIR CONDITIONING UNIT OUTLETS | 300mm ABOVE FLOOR FINISH ON CENTER OR AS REQUIRED BY FIELD CONDITION |
| H. STOVE OUTLET | 300mm ABOVE WORKING COUNTER @ CENTER |
| I. OTHERS | AS REQUIRED BY EQUIPMENT SERVED |

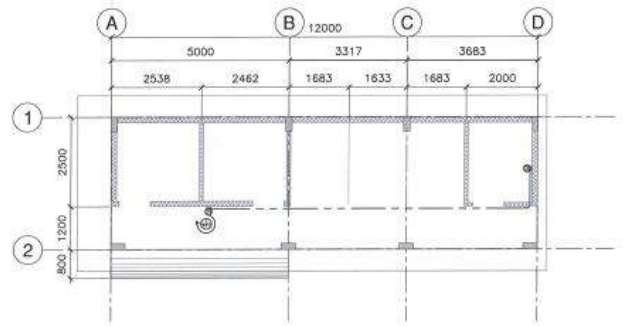
12. SIZE AND NUMBER OF WIRES AND CONDUITS FOR ALL AUXILIARY SYSTEM SHALL BE VERIFIED FROM THE SUPPLIER PRIOR TO THE SUBMISSION OF BIDS.
13. THE ENTIRE ELECTRICAL WORKS HEREIN SHALL BE DONE UNDER DIRECT SUPERVISION OF A COMPETENT REGISTERED ELECTRICAL ENGINEER.
14. ALL SINGLE PHASE LOAD SHALL BE SO CONNECTED TO EFFECT A BALANCED THREE PHASE LOADING.

LEGEND :

- 15w T8 LED TUBELIGHT
- 15w SURFACE MOUNTED CEILING LIGHT
- 2-GANG WEATHER PROOF CONVENIENCE OUTLET
- PANEL BOARD
- SWITCH: ONE GANG SWITCH
- CONDUIT RUN FOR POWER LINE
- CONDUIT RUN FOR LIGHTING LINE
- CIRCUIT NUMBER
- BRANCH CIRCUIT HOMERUN

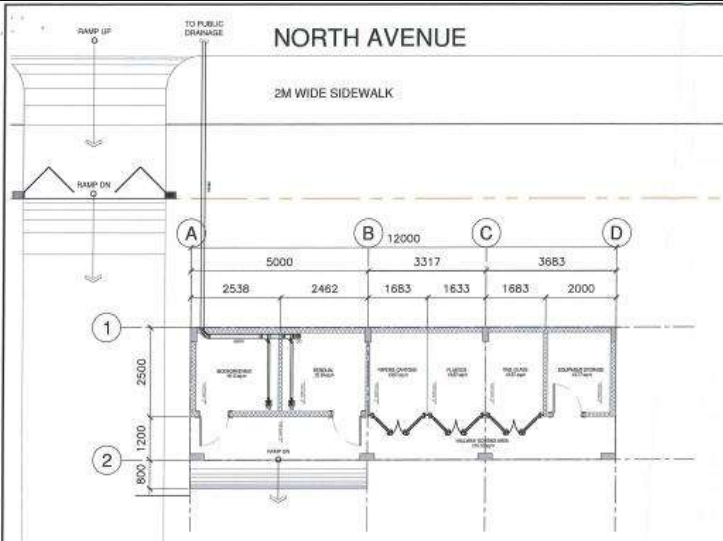


1 LIGHTING LAYOUT
SCALE 1:100M



2 POWER LAYOUT
SCALE 1:100M

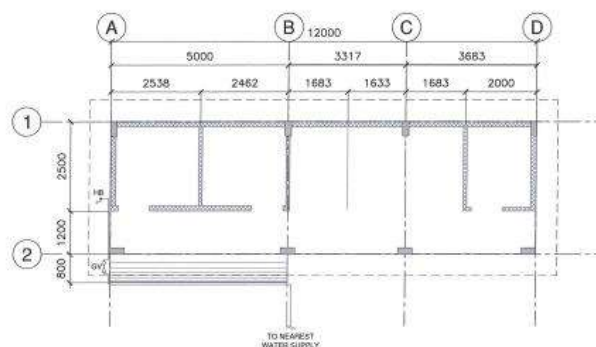
PROJECT TITLE	SHEET CONTENTS	PREPARED BY	REVIEWED BY	RECOMMENDING APPROVAL	APPROVED BY	SHEET NO.
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES NINYO AGUINO PARKS AND WILDLIFE CENTER	PROPOSED RELOCATION AND ESTABLISHMENT OF MATERIALS RECOVERY FACILITY (MRF) PROJECT LOCATION: NINYO AGUINO PARKS AND WILDLIFE CENTER, QUISON AVENUE, DALAMAN, QUEZON CITY	LIGHTING LAYOUT POWER LAYOUT	RONALDO E. RODIL ARCHITECT & ENGINEER	DAN ROBINSON R. BUGHAO ELECTRICAL ENGINEER	MELODY ANN L. MALANO PROJECT MANAGER (ELECTRICAL ENGINEER) MARCIANO C. AMARAL JR., CESO II PROJECT MANAGER FOR ENVIRONMENT AND CLIMATE DIRECTOR, DENR	1 of 1 E-1 Sheet



1 SANITARY LAYOUT
SCALE 1:100M

GENERAL NOTES :

1. ALL PLUMBING WORKS INCLUDED HEREIN SHALL BE EXECUTED ACCORDING TO THE REQUIREMENTS OF THE PHILIPPINE PLUMBING CODE AND THE RULES AND REGULATIONS OF THE GOVERNMENT.
2. COORDINATES THE DRAWING WITH OTHER RELATED DRAWINGS AND SPECIFICATIONS ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY FOUND THEREIN.
3. PIPES SHALL BE WITH PRIOR APPROVAL OF THE ARCHITECT AND ENGINEER.
4. PROPOSED SANITARY UTILITIES SHALL CONFORM THE ACTUAL LOCATION DEPTH AND INVERT ELEVATION OF ALL EXISTING PIPES STRUCTURE.
5. ALL SLOPES FOR HORIZONTAL BRANCHES (SEWER) SHALL MAINTAIN 1% AS MINIMUM UNLESS NOTED OTHERWISE.
6. ALL FUTURE SHALL BE VENTED, UNLESS OTHERWISE INDICATED.
7. AIR CHAMBER: ALL INDIVIDUAL BRANCHES TO FIXTURE OR GROUP OF FIXTURE AND/OR EQUIPMENT SHALL BE PROVIDED WITH AIR CHAMBER CAPPED VERTICAL PIPE EXTENSION OF DIMENSION AS IN DETAIL.
8. ALL SEWER LINES SHALL BE UPVC PIPE SERIES 1000.
9. ALL MAIN VENT STACKS SHALL BE UPVC PIPE SERIES 1,000.
10. ALL CIRCUIT VENT SHALL BE UPVC PIPE SERIES 1,000.
11. ALL DOWNSPOUT (D.S.) SHALL BE PVC PIPE SERIES 1,000.
12. ALL COLD WATER LINES SHALL BE G.I. PIPE SCHED. 40.
13. ALL AHU DRAIN PROVIDE INSULATION E-WHE FOAM OR ARMAFLEX 1/2" THK. RUBBER TYPE.



2 WATERLINE LAYOUT
SCALE 1:100M

LEGEND :

- FD FLOOR DRAIN
- CO CLEAN OUT
- GV GATE VALVE
- HB HOLE IN BR

	<p>DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES NINYO AQUINO PARKS AND WILDLIFE CENTER</p>	<p>PROJECT TITLE PROJECT LOCATION</p>	<p>SHEET CONTENTS</p>	<p>PREPARED BY: RONALDO F. RODIL ARCHITECT, NAWPC</p>	<p>REVIEWED BY: DAN ROBINSON R. BUGHAO ENGINEER, NAWPC</p>	<p>RECOMMENDING APPROVAL: MELODY ANN L. MALANO PROJECTED AREA SUPERINTENDENT, NAWPC</p>	<p>APPROVED BY: MARCIAL C. AMARO, JR. CESO II ASSISTANT SECRETARY FOR ENVIRONMENT AND CONSERVATION DIRECTOR, NAWPC</p>	<p>SHEET NO. P-1 1 of 1 sheet</p>
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Section VIII. Bill of Quantities

SUMMARY OF COST ESTIMATE

Project Name: **PROPOSED RELOCATION AND ESTABLISHMENT OF MATERIALS RECOVERY FACILITY (MRF)**

Location: Ninoy Aquino Parks and Wildlife Center, Quezon Ave., Diliman Quezon City

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT COST	AMOUNT
I.	SITE PREPARATION	sqm.	48.40		
II.	EXCAVATION	cu.m.	20.95		
III.	GRAVEL BEDDING	cu.m.	1.61		
IV.	STEEL WORKS	kg	1,984.19		
V.	CONCRETING/MASONRY WORKS	cu.m.	22.31		
VI.	FORM WORKS	sqm.	58.00		
VII.	SCAFFOLDING	cu.m.	145.20		
VIII.	STRUCTURAL STEEL (TRUSSES, PARTITION, GATES & MAIN GATE)	kg	1,200.74		
IX.	ROOF INSTALLATION	sqm.	61.21		
X.	ELECTRICAL WORKS	lm.	60.00		
XI.	PLUMBING WORKS	lm.	40.00		
XII.	PAINTING WORKS(CONCRETE AND STEEL)	sqm.	275.00		

TOTAL DIRECT COST=

OCM 12% _____

PROFIT 10% _____

VAT 12% _____

TOTAL INDIRECT COST=

TOTAL COST (DIRECT COST+INDIRECT COST) = _____

AMOUNT IN WORDS: _____

**UNIT COST COMPUTATION: PROPOSED RELOCATION AND ESTABLISHMENT OF MATERIALS RECOVERY FACILITY (MRF) W/
ENTRANCE STEEL GATE**

Item #	Item Description	QTY	Unit			
1.0	SITE PREPARATION	48.40	sqm.			
Materials (A)	Item Description	QTY	Unit	Unit Cost	Total	
	2"x3"x10' Coco Lumber	87.00	pcs			
	CWN 2"	11.00	kg			
	CWN 3"	11.00	kg			
				Sub Total, Materials		
				Cost per sqm.		
Labor (B)	Item Description	QTY	Duration (days)	Rate/day	Total	
				Sub Total, Labor		
				Cost per sqm.		
Equipment (C)	Item Description	QTY	Duration (days)	Unit Cost	Total	
				Sub Total, Equipment		
				Cost per sqm.		
TOTAL DIRECT COST (A+B+C)						
INDIRECT COST (OCM)						12%
INDIRECT COST (PROFIT)						10%
INDIRECT COST (VAT)						12%
TOTAL INDIRECT COST						
TOTAL COST (TDC + TIC)						
Unit Cost						

Item #	Item Description	QTY	Unit			
2.0	EXCAVATION	20.95	cum.			
Materials (A)	Item Description	QTY	Unit	Unit Cost	Total	
				Sub Total, Materials		
				Cost per cum.		
Labor (B)	Item Description	QTY	Duration (days)	Rate/day	Total	
				Sub Total, Labor		
				Cost per cum.		
Equipment (C)	Item Description	QTY	Duration (days)	Unit Cost	Total	
				Sub Total, Equipment		
				Cost per cum.		
TOTAL DIRECT COST (A+B+C)						
INDIRECT COST (OCM)						12%
INDIRECT COST (PROFIT)						10%
INDIRECT COST (VAT)						12%
TOTAL INDIRECT COST						
TOTAL COST(TDC + TIC)						
Unit Cost						

Item #	Item Description	QTY	Unit
3.0	GRAVEL BEDDING	1.61	cu.m.

Materials (A)	Item Description	QTY	Unit	Unit Cost	Total
	Gravel, G1	1.61	cu.m.		
Sub Total, Materials					
Cost per cu.m.					

Labor (B)	Item Description	QTY	Duration (days)	Rate/day	Total
Sub Total, Labor					
Cost per cu.m.					

Equipment (C)	Item Description	QTY	Duration (days)	Unit Cost	Total
Sub Total, Equipment					
Cost per cu.m.					

TOTAL DIRECT COST (A+B+C)					
INDIRECT COST (OCM)					12%
INDIRECT COST (PROFIT)					10%
INDIRECT COST (VAT)					12%
TOTAL INDIRECT COST					
TOTAL COST (TDC + TIC)					
Unit Cost					

Item #	Item Description	QTY	Unit
4.0	STEEL WORKS	1,984.19	kg

Materials (A)	Item Description	QTY	Unit	Unit Cost	Total
	16mm dia.	69.00	pcs.		
	12mm dia.	42.00	pcs.		
	10mm dia.	287.00	pcs.		
	G.I. Tie Wire #16	45.00	kg		
Sub Total, Materials					
Cost per kg					

Labor (B)	Item Description	QTY	Duration (days)	Rate/day	Total
Sub Total, Labor					
Cost per kg					

Equipment (C)	Item Description	QTY	Duration (days)	Unit Cost	Total
Sub Total, Equipment					
Cost per kg					

TOTAL DIRECT COST (A+B+C)					
INDIRECT COST (OCM)					12%
INDIRECT COST (PROFIT)					10%
INDIRECT COST (VAT)					12%
TOTAL INDIRECT COST					
TOTAL COST (TDC + TIC)					
Unit Cost					

Item #	Item Description	QTY	Unit
5.0	CONCRETING/MASONRY WORKS	22.31	cu.m.

Materials (A)	Item Description	QTY	Unit	Unit Cost	Total
	Portland Cement	258.00	bags		
	White Sand	15.00	cu.m.		
	Gravel 3/4"	17.00	cu.m.		
	CHB 6"	924.00	pcs.		
	CHB 4"	293.00	pcs.		
	Breeze Blocks, 200x200mm	108.00	pcs.		
Sub Total, Materials					
Cost per cu.m.					

Labor (B)	Item Description	QTY	Duration (days)	Rate/day	Total
Sub Total, Labor					
Cost per cu.m.					

Equipment (C)	Item Description	QTY	Duration (days)	Unit Cost	Total
Sub Total, Equipment					
Cost per cu.m.					

TOTAL DIRECT COST (A+B+C)					
INDIRECT COST (OCM)					12%
INDIRECT COST (PROFIT)					10%
INDIRECT COST (VAT)					12%
TOTAL INDIRECT COST					
TOTAL COST(TDC + TIC)					
Unit Cost					

Item #	Item Description	QTY	Unit
6.0	FORM WORKS	58.00	sqm.

Materials (A)	Item Description	QTY	Unit	Unit Cost	Total
	Phenolic Board 1.2mx2.4mx1/2"	21.00	pcs.		
	Coco Lumber 2"x3"x10'	123.00	pcs.		
	CWN 2"	15.00	kg		
	CWN 3"	15.00	kg		
Sub Total, Materials					
Cost per sqm.					

Labor (B)	Item Description	QTY	Duration (days)	Rate/day	Total
Sub Total, Labor					
Cost per sqm.					

Equipment (C)	Item Description	QTY	Duration (days)	Unit Cost	Total
Sub Total, Equipment					
Cost per sqm.					

TOTAL DIRECT COST (A+B+C)					
INDIRECT COST (OCM)					12%
INDIRECT COST (PROFIT)					10%
INDIRECT COST (VAT)					12%
TOTAL INDIRECT COST					
TOTAL COST(TDC + TIC)					
Unit Cost					

Item #	Item Description	QTY	Unit
7.0	SCAFFOLDING	145.20	cum.

Materials (A)	Item Description	QTY	Unit	Unit Cost	Total
	Metal Cutting Disc 4"	10.00	pcs		
Sub Total, Materials					
Cost per cum.					

Labor (B)	Item Description	QTY	Duration (days)	Rate/day	Total
Sub Total, Labor					
Cost per cum.					

Equipment (C)	Item Description	QTY	Duration (days)	Unit Cost	Total
Sub Total, Equipment					
Cost per cum.					

TOTAL DIRECT COST (A+B+C)					
INDIRECT COST (OCM)					
INDIRECT COST (PROFIT)					
INDIRECT COST (VAT)					
TOTAL INDIRECT COST					
TOTAL COST (TDC + TIC)					
Unit Cost					

Item #	Item Description	QTY	Unit
8.0	STRUCTURAL STEEL (TRUSSES, PARTITION, GATES & MAIN GATE)	1,200.74	kg

Materials (A)	Item Description	QTY	Unit	Unit Cost	Total
	Tubular Steel Bar 5"x2"x1.5mm, 6m	4.00	pcs		
	Flat Steel Bar 20mmx3mm, 6m	2.00	pcs		
	Pillow Block 2"	28.00	set		
	C.I. Metal Sheet 1.2mx2.4m, Gauge 14	2.00	pcs		
	Stainless Steel Gate Bolt (Gate Lock)	1.00	set		
	12" Cane Bolt Heavy Duty Drop Rod Gate Stopper	2.00	set		
	Tubular Steel 2"x4"x1.5mm, 6m	8.00	pcs		
	Tubular Steel 2"x2"x1.5mm, 6m	3.00	pcs		
	C-Parlins 2"x4"x1.5mm, 6m	21.00	pcs		
	Angle Steel Bar 2"x2"x3mm, 6m	3.00	pcs		
	Tag Rod 10mmx3, 6m	3.00	pcs		
	Bolt and Nut 10mmx3x15mm	4.00	set		
	C.I. Pipe 30mmx3, 6m	22.00	pcs		
	Steel Matting 4ftx8ft, 2"x2" Holes, 3.5mm Thick	17.00	pcs		
	Welding Electrode 3/32" 5kg/box	15.00	box		
	Welding Electrode 1/8" 5kg/box	15.00	box		
	Metal Cutting Disc 4"	15.00	pcs		
	Metal Drill Bit 1/RV3, 10pcs./set	2.00	set		
Sub Total, Materials					
Cost per kg					

Labor (B)	Item Description	QTY	Duration (days)	Rate/day	Total
Sub Total, Labor					
Cost per kg					

Equipment (C)	Item Description	QTY	Duration (days)	Unit Cost	Total
Sub Total, Equipment					
Cost per kg					

TOTAL DIRECT COST (A+B+C)					
INDIRECT COST (OCM)					
INDIRECT COST (PROFIT)					
INDIRECT COST (VAT)					
TOTAL INDIRECT COST					
TOTAL COST (TDC + TIC)					
Unit Cost					

Item #	Item Description	QTY	Unit
9.0	ROOF INSTALLATION	61.21	sqm.

Item Description	QTY	Unit	Unit Cost	Total
Rib Type Colored Steel Roof Sheet, Gauge 21, 10ftx1m	16.00	pcs		
Rib Type Colored Steel Roof Sheet, Gauge 21, 8ftx1m	16.00	pcs		
Tek Screws 2", Self Tapping	2.00	box		
Tek Screws Socket	5.00	pcs		
Metal Cutting Disc 4"	7.00	pcs		
Metal Drill Bit 1/8", 10pcs./set	2.00	set		
Sub Total, Materials				
Cost per sqm.				

Item Description	QTY	Duration (days)	Rate/day	Total
Sub Total, Labor				
Cost per sqm.				

Item Description	QTY	Duration (days)	Unit Cost	Total
Sub Total, Equipment				
Cost per sqm.				

TOTAL DIRECT COST (A+B+C)				
INDIRECT COST (OCM)				
INDIRECT COST (PROFIT)				
INDIRECT COST (VAT)				
TOTAL INDIRECT COST				
TOTAL COST (TDC + TIC)				
Unit Cost				

Item #	Item Description	QTY	Unit
10.0	ELECTRICAL WORKS	60.00	lm.

Item Description	QTY	Unit	Unit Cost	Total
Electrical Wire THHN #12 (3.5mm)	60.00	lm		
Switch 1-Gang	4.00	set		
16W T8 LED Tube Light	4.00	set		
12W Surface Mounted Ceiling Light	1.00	set		
PVC Trunking 16mm x 25mm	60.00	lm		
Drill Bit 1/8", 10pcs./set	1.00	box		
PVC Clamp	125.00	pcs		
Panel Board 2x2, 4 Holes, Plug-In	1.00	set		
Circuit Breaker 20-Amp, Plug-In	1.00	set		
2-Gang Weatherproof Convenience Outlet	2.00	set		
Sub Total, Materials				
Cost per lm.				

Item Description	QTY	Duration (days)	Rate/day	Total
Sub Total, Labor				
Cost per lm.				

Item Description	QTY	Duration (days)	Unit Cost	Total
Sub Total, Equipment				
Cost per lm.				

TOTAL DIRECT COST (A+B+C)				
INDIRECT COST (OCM)				
INDIRECT COST (PROFIT)				
INDIRECT COST (VAT)				
TOTAL INDIRECT COST				
TOTAL COST (TDC + TIC)				
Unit Cost				

Item #	Item Description	QTY	Unit
11.0	PLUMBING WORKS	40.00	lm.

Materials (A)	Item Description	QTY	Unit	Unit Cost	Total
		PVC Pipe, Water Line, 20mm dia.	15.00	lm	
	PVC Pipe, Drainage Line, 50mm dia.	25.00	lm		
	Faucet	1.00	pcs		
	Gate Valve	1.00	pcs		
	Floor Drain	2.00	set		
	Clean out	1.00	set		
	PVC Pipe Accessories/ Miscellaneous	1.00	lot		
	Sub Total, Materials				
	Cost per lm.				

Labor (B)	Item Description	QTY	Duration (days)	Rate/day	Total
	Sub Total, Labor				
	Cost per lm.				

Equipment (C)	Item Description	QTY	Duration (days)	Unit Cost	Total
	Sub Total, Equipment				
	Cost per lm.				

TOTAL DIRECT COST (A+B+C)					
INDIRECT COST (OCM)					12%
INDIRECT COST (PROFIT)					10%
INDIRECT COST (VAT)					12%
TOTAL INDIRECT COST					
TOTAL COST(TDC + TIC)					
Unit Cost					

Item #	Item Description	QTY	Unit
12.0	PAINTING WORKS(CONCRETE AND STEEL)	273.00	sqm.

Materials (A)	Item Description	QTY	Unit	Unit Cost	Total
		Skim Coat	4.00	tin	
	Primer	2.00	tin		
	Putty (Spot)	2.00	tin		
	Top Coat	3.00	tin		
	Thinning Solvent for Putty	1.00	gal.		
	Steel Primer Paint, Epoxy Primer	6.00	gal.		
	Steel Top Coat Paint, Epoxy	9.00	gal.		
	Epoxy Reducer	2.00	gal.		
	Paint Brush #2	25.00	pcs		
	Cotton Baby Roller	25.00	pcs		
	Sub Total, Materials				
	Cost per sqm.				

Labor (B)	Item Description	QTY	Duration (days)	Rate/day	Total
	Sub Total, Labor				
	Cost per sqm.				

Equipment (C)	Item Description	QTY	Duration (days)	Unit Cost	Total
	Sub Total, Equipment				
	Cost per sqm.				

TOTAL DIRECT COST (A+B+C)					
INDIRECT COST (OCM)					12%
INDIRECT COST (PROFIT)					10%
INDIRECT COST (VAT)					12%
TOTAL INDIRECT COST					
TOTAL COST(TDC + TIC)					
Unit Cost					

Section IX. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class “A” Documents

Legal Documents

- ☐ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;

Technical Documents

- ☐ (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **and**
- ☐ (c) Statement of the bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules; **and**
- ☐ (d) Special PCAB License in case of Joint Ventures **and** registration for the type and cost of the contract to be bid; **and**
- ☐ (e) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission **or** original copy of Notarized Bid Securing Declaration; **and**
- ☐ (f) Project Requirements, which shall include the following:
- ☐ a. Organizational chart for the contract to be bid;
 - ☐ b. List of contractor’s key personnel (*e.g.*, Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;
 - ☐ c. List of contractor’s major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be; **and**
- ☐ (g) Original duly signed Omnibus Sworn Statement (OSS) **and** if applicable, Original Notarized Secretary’s Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

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

Class “B” Documents

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

II. FINANCIAL COMPONENT ENVELOPE

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

Other documentary requirements under RA No. 9184

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

Section X. Bidding Documents

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Bid Form for the Procurement of Infrastructure Projects

[shall be submitted with the Bid]

BID FORM

Date : _____

Project Identification No. : _____

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

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

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: *[insert name of contract]*;
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: *[insert information]*;
- d. The discounts offered and the methodology for their application are: *[insert information]*;
- e. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties]*, which are itemized herein and reflected in the detailed estimates,
- f. Our Bid shall be valid within the 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 *[insert percentage amount]* percent 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;
- h. We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- i. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- j. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
- k. We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute and

¹ currently based on GPPB Resolution No. 09-2020

perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the [*Name of Project*] of the [*Name of the Procuring Entity*].

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

Name: _____

Legal Capacity: _____

Signature: _____

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

Date: _____

Statement of all Ongoing Government and Private Contracts Including Contracts Awarded but not yet Started

Business Name: _____

Business Address: _____

Name of Client	Date of the Contract	Kinds of Goods	Value of Outstanding Contracts	Date of Delivery
<u>Government</u>				
<u>Private</u>				

Submitted by : _____

(Printed Name and Signature)

Designation : _____

Date : _____

Instructions:

- i. Statement of all ongoing contracts including those awarded but not yet started (government and private contracts which may be similar or not similar to the project being bidded within the last five (5) years prior to the deadline for the submission and receipt of bids.
- ii. If there is no ongoing contract including awarded but not yet started as of the aforementioned period, state non-equivalent term.
- i. The total amount of the ongoing and awarded but not yet started contracts should be consistent with those used in the Net Financial Contracting Capacity (NFCC).

Statement of Single Largest Completed Contract
Which is Similar in Nature

(indicate only one)

Business Name : _____

Business Address: _____

Name of Client	Date of the Contract	Kinds of Goods	Amount of Contract	Date of Delivery	End User's Acceptance or Official Receipt(s) or Sales Invoice Issued for the Contract

Submitted by: _____

(Printed Name and Signature)

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]* (hereinafter called the “Contractor”).

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

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as part of this Agreement, *viz.*:

a. Philippine Bidding Documents (PBDs);

- i. Drawings/Plans;
- ii. Specifications;
- iii. Bill of Quantities;
- iv. General and Special Conditions of Contract;
- v. Supplemental or Bid Bulletins, if any;

b. 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;

c. Performance Security;

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

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

Security, shall likewise form part of the Contract.

3. In consideration for the sum of *[total contract price in words and figures]* or such other sums as may be ascertained, *[Named of the bidder]* agrees to *[state the object of the contract]* in accordance with his/her/its Bid.
4. The *[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 Signatory's Legal Capacity]

for:
[Insert Procuring Entity]

[Insert Name and Signature]
[Insert Signatory's Legal Capacity]

for:
[Insert Name of Supplier]

Acknowledgment

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

Bank Guarantee Form for Advance Payment

To: *[name and address of PROCURING ENTITY]*
 [name of Contract]

Gentlemen and/or Ladies:

In accordance with the payment provision included in the Special Conditions of Contract, which amends Clause 10, of the General Conditions of Contract to provide for advance payment, *[name and address of Supplier]* (hereinafter called the "Supplier") shall deposit with the PROCURING ENTITY a bank guarantee to guarantee its proper and faithful performance under the said Clause of the Contract in an amount of *[amount of guarantee in figures and words]*.

We, the *[bank or financial institution]*, as instructed by the Supplier, agree unconditionally and irrevocably to guarantee as primary obligator and not as surety merely, the payment to the PROCURING ENTITY on its first demand without whatsoever right of objection on our part and without its first claim to the Supplier, in the amount not exceeding *[amount of guarantee in figures and words]*.

We further agree that no change or addition to or other modification of the terms of the Contract to be performed thereunder or of any of the Contract documents which may be made between the PROCURING ENTITY and the Supplier, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.

This guarantee shall remain valid and in full effect from the date of the advance payment received by the Supplier under the Contract until *[date]*.

Yours truly,

Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]

Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES)

CITY/MUNICIPALITY OF _____) S.S.

AFFIDAVIT

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

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

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

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

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

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

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

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

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

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

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

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

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

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

7. [Name of Bidder] complies with existing labor laws and standards; and
8. [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;
 - 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].
9. [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.

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

IN WITNESS WHEREOF, I have hereunto set my hand this ____ day of ____, 20__ at _____, Philippines.

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]

[Insert signatory's legal capacity]

Affiant

[Jurat]

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

Bid Securing Declaration Form

[shall be submitted with the Bid if bidder opts to provide this form of bid security]

REPUBLIC OF THE PHILIPPINES)

CITY OF _____) S.S.

BID SECURING DECLARATION

Project Identification No.: *[Insert number]*

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

I/We, the undersigned, declare that:

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

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

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]

[Insert signatory's legal capacity]

Affiant

[Jurat]

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

NFCC COMPUTATION FOR ELIGIBILITY CHECK

- A. Summary of the Applicant Supplier's/Distributor's Manufacturer's assets and liabilities on the basis of the attached income tax return and audited financial statement, stamped "RECEIVED" by the Bureau of Internal Revenue or BIR authorized collecting agent, for the immediately preceding year and a certified copy of Schedule of Fixed Assets particularly the list of construction equipment.

		Year 2025
1.	Total Assets	
2.	Current Assets	
3.	Total Liabilities	
4.	Current Liabilities	
5.	Net Worth (1-3)	
6.	Net Working Capital (2-4)	

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

NFCC= {(Current assets minus current liabilities) (15) minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started, coinciding with the contract to be bid.

The values of the domestic bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements (AFS) submitted to the BIR

The Bidder shall attach the AFS to the NFCC Computation for Eligibility Check Form

NFCC= P _____

Submitted by:

Name of Supplier/Distributor/Manufacturer

Signature of Authorized Representative

Date : _____