



08 September 2023

ECC-R4B-2308-0006

MR. REYNALDO V. LABORTE, Jr.

President

R.V. LABORTE BUILDERS

No. 34 Habito Street, Barangay Ibabang Iyam, Lucena City

Subject: **ENVIRONMENTAL COMPLIANCE CERTIFICATE**

Dear Mr. Laborte:

This refers to your application for an Environmental Compliance Certificate (ECC) for the proposed **BACLARAN RIVER DREDGING PROJECT WITH RIVER DELTA CLEARING** to be located at **BACLARAN RIVER, BARANGAY CLAUDIO SALGADO, MUNICIPALITY OF SABLAYAN, OCCIDENTAL MINDORO**.

After satisfying the requirements of Presidential Decree No. 1586 and its Implementing Rules and Regulation, this Bureau has decided to grant an ECC for the above-mentioned project.

In this regard, the proponent is expected to fully implement the measures presented in the Environmental Impact Statement (EIS), to protect and mitigate the project's predicted adverse impacts on community health, welfare, and the environment. Environmental considerations shall be incorporated in all phases and aspects of the project.

This Certificate does not create any right nor be used as an authorization to implement the project; you may proceed with the implementation only after securing all necessary permits and/or clearances pursuant to **DENR Administrative Order (DAO) 2020-07** entitled "*Rationalizing Dredging Activities in Heavily-Silted River Channels Pursuant to the DENR-DPWH-DILG-DOTR Joint Memorandum Circular No. 1 Series of 2019*" and as required by other pertinent Government Agencies/Offices that have administrative jurisdiction over such projects/operations (i.e. DENR, EMB, MGB, LGU, DPWH, etc.). This Office shall be monitoring the project periodically to ensure strict compliance with the stipulations cited in the attached ECC.

Please be guided accordingly.

Very truly yours,

JOE AMIL M. SALINO
Regional Director

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by Environmental
Management
Bureau-
MIMAROPA
Region
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R4B-2023-012679



Department of Environment and Natural Resources
Environmental Management Bureau
MIMAROPA Region

ENVIRONMENTAL COMPLIANCE CERTIFICATE
(Issued pursuant to Presidential Decree No. 1586 and its IRR)

ECC-R4B-2308-0006

THIS IS TO CERTIFY THAT THE PROPONENT, **R.V. LABORTE BUILDERS**, represented by its President, **MR. REYNALDO V. LABORTE, JR.**, is granted this Environmental Compliance Certificate (ECC), for its **BACLARAN RIVER DREDGING PROJECT WITH RIVER DELATA CLEARING** to be located at **BACLARAN RIVER, BARANGAY CLAUDIO SALGADO, MUNICIPALITY OF SABLAYAN, OCCIDENTAL MINDORO**, by the Department of Environment and Natural Resources (DENR), through the Environmental Management Bureau (EMB).

SUBJECT to the conditions and restrictions set out herein labeled as Annexes A and B.

This Certificate is issued with the following details:

PROJECT DESCRIPTION

This ECC covers the **BACLARAN RIVER DREDGING PROJECT WITH RIVER DELTA CLEARING** that is confined within the dredging area located **Baclaran River, Barangay Claudio Salgado, Municipality of Sablayan, Occidental Mindoro**:

A. 9.450 KILOMETERS- RIVER DREDGING ZONE (RDZ) of **Baclaran River**, having a dredging area of **167 Hectares** and an extraction volume of **2,421,514.25 m³**, specifically described as follows:

CORNER	LATITUDE	LONGITUDE	CORNER	LATITUDE	LONGITUDE
1	12°58'4.18" N	20°46'3.71" E	21	12°58'53.53" N	120°49'44.62" E
2	12°58'14.56" N	120°46'13.23" E	22	12°58'48.36" N	120°49'40.27" E
3	12°58'27.37" N	120°46'16.54" E	23	12°58'50.98" N	120°49'36.53" E
4	12°58'38.73" N	120°46'18.44" E	24	12°58'41.07" N	120°49'22.30" E
5	12°58'42.27" N	120°46'25.08" E	25	12°58'47.51" N	120°49'8.99" E
6	12°58'50.40" N	120°46'28.09" E	26	12°58'44.13" N	120°48'56.06" E
7	12°58'46.24" N	120°46'30.82" E	27	12°58'39.68" N	120°48'43.66" E
8	12°58'44.70" N	120°46'45.83" E	28	12°58'47.59" N	120°48'40.50" E
9	12°58'52.84" N	120°47'2.88" E	29	12°58'38.79" N	120°48'17.16" E
10	12°58'46.45" N	120°47'18.65" E	30	12°58'45.88" N	120°48'3.44" E
11	12°58'51.14" N	120°47'24.67" E	31	12°58'38.04" N	120°47'56.57" E
12	12°58'50.56" N	120°47'37.70" E	32	12°58'43.64" N	120°47'38.40" E
13	12°58'42.97" N	120°47'51.89" E	33	12°58'42.71" N	120°47'23.23" E
14	12°58'51.77" N	120°48'1.72" E	34	12°58'45.91" N	120°47'5.11" E
15	12°58'45.51" N	120°48'18.21" E	35	12°58'38.23" N	120°46'43.86" E
16	12°58'53.82" N	120°48'34.56" E	36	12°58'40.84" N	120°46'28.99" E
17	12°58'47.30" N	120°48'48.96" E	37	12°58'34.31" N	120°46'21.80" E
18	12°58'53.72" N	120°49'8.60" E	38	12°58'18.02" N	120°46'22.58" E
19	12°58'46.61" N	120°49'20.23" E	39	12°58'6.90" N	120°46'14.02" E
20	12°58'56.71" N	120°49'34.40" E	40	12°57'56.26" N	120°46'5.01" E

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BACLARAN RIVER DREDGING PROJECT WITH RIVER DELTA CLEARING
R.V. LABORTE BUILDERS

B. NAVIGATION AREA of 19.0 Hectares and a Total Volume of Sand to be Extracted of 627,406.80 m³ for a period of 72 days (2.4 Months), the area specifically described as follows:

CORNER	LATITUDE	LONGITUDE
1	12°58'4.18" N	120°46'3.71" E
2	12°57'58.16" N	120°45'45.26" E
3	12°57'46.10" N	20°45'50.55" E
4	12°57'54.60" N	120°46'5.28" E

Project components/ facilities enumerated to wit:

PROJECT COMPONENTS		QUANTITY/APPROXIMATE SIZE/CAPACITY
Dredging Vessels	Split Hopper Barges	3 units/ 2,000 m ³
	Sand Carrier Vessel	1 unit/ 6,000 m ³
	Cutter Suction Dredger	1 unit/ 1,000 m ³ per hour
	Backhoe	1 unit
	Dump trucks	5 units
	Dozer Loader	1 unit
	Trestle Conveyor	1 unit/ 1,000 ton per hour
Support Facilities and Common Auxiliaries	Stockpile/Spoils Area	2.5 Hectares
	Field Office	1 unit
	Staff House	1 unit
	Nursery	1 unit
	Offshore Handling Area	4.3 Hectares
	Materials Recovery Facility (MRF)	1 unit
	Fuel Storage Tank	18,000 Liters
	Generator Set	30 kVA

The project shall operate and maintain its components and support facilities as contained in the submitted **Environmental Impact Statement (EIS)** and **Environmental Management Plan (EMP)**.


This Certificate is issued in compliance with the requirements of Presidential Decree No. 1586, and its Implementing Rules and Regulations. Non-compliance with any of the provisions of this Certificate including the mitigating measures cited herein shall be a sufficient cause for its cancellation and/or imposition of a fine in an amount not to exceed Fifty Thousand Pesos (**₱50,000.00**) for every violation thereof without prejudice to the imposition of fines and penalties under other environmental laws. The EMB, however, is not precluded from reevaluating and correcting any deficiencies or errors that may be found after issuance hereof.

This is to certify further, that in issuing this **CERTIFICATE**, it should be understood that the same is a **PLANNING TOOL** and **NOT A PERMIT**. It is expected that the proponent will diligently secure pertinent **PERMITS/CLEARANCES** from all concerned government agencies prior to the start/implementation of the project. Furthermore, the DENR/EMB will be monitoring the project periodically to ensure compliance with the stipulations cited in the attached conditions and restrictions which are made an integral part thereof.

Issued at EMB-R4B, 6th Floor DENR by the Bay Bldg., 1515 Roxas Blvd., Ermita, Manila
this 08 September 2023 .

Recommending Approval:

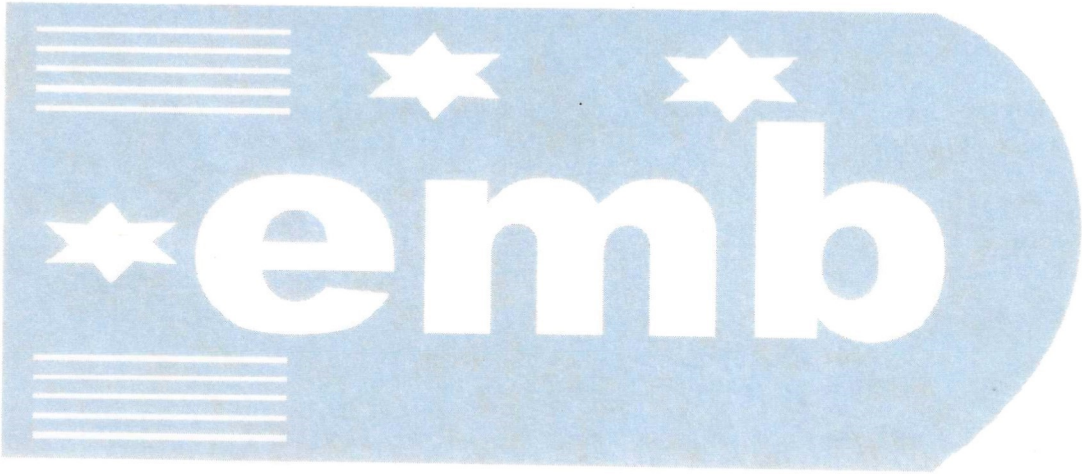
Approved:


ENGR. BUENA FE A. RIOFLORIDO
Chief, Clearance and Permitting Division


JOE AMIL M. SALINO
Regional Director



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Environmental
Management
Bureau-
MIMAROPA
Region
Date: 2023.09.08
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I. CONDITIONS

ENVIRONMENTAL MANAGEMENT

All commitments, mitigating measures, and monitoring requirements, contained in the Environmental Impact Statement (EIS) for the proposed **BACLARAN RIVER DREDGING PROJECT WITH RIVER DELTA CLEARING**, particularly in the Environmental Management Plan/ Environmental Monitoring Plan, including any modifications and/or additional information as approved by the EMB, shall be instituted to minimize any adverse impact of the project to the environment throughout its implementation, which shall include among others to wit:

1. That the proponent shall ensure that the project implementation shall **NOT COMMENCE** unless all required clearances from the concerned government agencies are secured. EMB shall be advised when all the permits/clearances are secured and when will be the actual date of project implementation.
 - 1.1 The dredging implementation and operation shall be strictly in accordance with the approved Dredging Master Plan (DMP) and issued Dredging Clearance of the Department of Public Works and Highways (DPWH).
2. That the proponent shall conduct an effective Information, Education and Communication (IEC) Program to inform and educate all stakeholders, especially its contractors, workers, and residents about the mitigating measures embodied in its EIS, the conditions stipulated in this Certificate and the environmental and human safety features of the project for greater awareness, understanding and sustained acceptance of the project. The program shall be submitted to EMB – MIMAROPA and other concerned agencies on an annual basis.
3. That the proponent shall implement a Comprehensive Social Development Program (SDP) and submit a separate report together with the Compliance Monitoring Report (CMR) to the EMB-4B (MIMAROPA Region) on a semi-annual basis.
4. That the proponent shall establish a reforestation and carbon sink program using endemic/indigenous species to mitigate greenhouse gas (GHG) emissions of the project in line with the DENR's thrust for GHG emissions reduction programs and National Greening Program. The program shall be submitted to EMB-4B (MIMAROPA Region) six (6) months prior to the project implementation.
5. That the proponent shall strictly manage all project related traffic problems, excessive surface runoff, dust, soil erosion, accidental spillage and health hazards identified in the Environmental Impact Statement (EIS) and, in case of emergency episodes, appropriate response activities shall be immediately undertaken for the protection of the workers/ personnel, host and nearby communities and the receiving environment;
6. That the preservation and easement retention of natural drainage/waterways shall be undertaken and should conform with the provisions of the DENR Administrative Order No. 97-05 (Procedures in the Retention of Areas within certain distances along the Banks of Rivers, Streams, and Shores of Seas, Lakes and Oceans for Environmental Protection). If disturbed, a replacement drainage system shall be constructed within two (2) months from the disturbance.
7. The proponent shall comply with all the provisions of RA 9275, the Philippine Clean Water Act of 2004 and its Implementing Rules and Regulations.

8. The proponent shall install and maintain air pollution control devices to minimize dust and gas emissions from different sources. Likewise, the proponent shall ensure that emissions at all times comply with the DENR standards and with all the provisions of RA 8749, the Philippine Clean Air Act of 1999 and its Implementing Rules and Regulations.
9. The proponent shall install, operate, and maintain collection, handling, treatment, storage and disposal facilities or any system serving different sources of hazardous waste. The system shall be properly operated to ensure compliance with all the provisions of RA 6969, the Toxic Substances and Hazardous and Nuclear Wastes Control Act of 1990 and its Implementing Rules and Regulations.
10. The proponent installs operate and maintain collection, handling, treatment, storage and disposal facilities or any system serving different sources of solid waste. The system shall be properly operated to ensure compliance with all the provisions of RA 9003, the Ecological Solid Waste Management Act of 2000 and its Implementing Rules and Regulations.
11. The proponent shall spearhead the establishment of station markers and proper delineation of exact boundaries of the dredging area.

II. GENERAL CONDITIONS

12. The proponent shall conform with the provision of **DPWH-DENR-DILG-DOTr Joint Memorandum Circular No. 01, Series of 2019** and **DENR Administrative Order No. 12, Series of 2020**.
13. That the dredging activities shall be initially conducted at the delta of a heavily – silted riverchannel for a period of **SIX (6) MONTHS** in accordance with Chapter 3 Section 4 of DAO 2020 – 12.
14. That the proponent **shall set-up a competent Environmental Unit (EU)** with a Pollution Control Officer, within sixty (60) days from the issuance of this Certificate and shall be duly accredited by this Office in accordance with DAO No. 02, series of 2014 (Revised Guidelines for Pollution Officer Accreditation). The Environmental Unit (EU) shall competently handle the environment-related aspects of the project. In addition to the monitoring requirements as specified in the Environmental Management Plan/ Environmental Monitoring Plan, the EU shall have the following responsibilities:
 - 14.1. Monitor actual project impacts vis-à-vis the predicted impacts and management measures in the Generic IEE Checklist Report.
 - 14.2. Recommend revisions to the EMP/EMoP, whenever necessary subject to the approval of EMB-4B (MIMAROPA Region);
 - 14.3. Ensure that data gathered during monitoring activities are properly documented, assessed, evaluated and reported to EMB-4B (MIMAROPA Region) in accordance with the standard formats.
 - 14.4. Ensure that monitoring and submissions of reports to EMB-4B (MIMAROPA Region) are carried out as required.

14.5. Regular submission of the following reports:

- 14.5.1. A semi-annual ***ECC Compliance Monitoring Report*** within fifteen (15) days at the end of each semi-annual reporting period. The CMR must be provided with supporting documents and in accordance with the prescribed format stipulated in the Implementing Rules and Regulations of P.D. 1586.
- 14.5.2. Submit a ***Quarterly Self-Monitoring Report*** within fifteen (15) days

at the end of each quarter. The SMR must be in accordance with the prescribed format of the *Self-Monitoring Report (SMR)* pursuant to DAO 2003-27.

15. The proponent shall submit an **Abandonment Plan** to the EMB Regional Office at least six (6) months prior to project abandonment. The plan shall include rehabilitation measures/clean-up, remediation of areas affected by the project and proposed alternative projects in the area.
16. The proponent shall set up the following:
 - 16.2 A readily available and replenishable Environmental Guarantee Fund (EGF) to cover the following expenses:
 - 16.2.1 Further environmental assessment, compensation/indemnification for whatever damages to life and property that may cause by the project.
 - 16.2.2 Rehabilitation and/or restoration of areas affected by the project implementation.
 - 16.2.3 Abandonment/decommission of the project facilities related to the prevention of possible negative impact and as a source of funds for contingency and clean-up activity.
 - 16.3 A Multi-Partite Monitoring Team (MMT) composed of the representative /(s) prescribed in the DENR Administrative Order 2017-15 shall be organized; it shall primarily oversee the compliance of the proponent with the Environmental Management and Monitoring Plan (EMMoP), as well as with the conditions of this ECC.
17. That the proponent shall allocate a sufficient budget for the implementation of the proposed mitigating/enhancement measures during the operation, maintenance, and abandonment phases of the project.
18. That Health and Sanitation practices shall be observed in all phases of the project and safety & personal protection equipment/devices shall always be provided to all employees/workers within the premises of the project site to prevent health and occupational hazards.
19. That there shall be no screening and/or washing of quarry materials within the streambed to avoid siltation and turbidity of water. Likewise, no stockpile shall be left at the streambed during extraction to avoid obstruction of water flow;
20. That a billboard containing this message: **"Notice to the Public, the BACLARAN RIVER DREDGING PROJECT WITH RIVER DELTA CLEARING of R.V. LABORTE BUILDERS, has been issued an Environmental Compliance Certificate (ECC-R4B-2308-0006) by the Department of Environment and Natural Resources – Environmental Management Bureau MIMAROPA Region on 08 September 2023."** shall be installed at all entry and exit points and in the perimeter of the project site facing the road to inform the general public within thirty (30) days from receipt of the ECC;
21. That a copy of the ECC shall be posted in a conspicuous location at the field office of the project site clearly visible to the public and shall be adequately framed or otherwise protected against damage and at the barangay bulletin board of the host barangay(s) within thirty (30) days from receipt of the ECC;
22. The proponent shall provide "one entry" and "one exit" for its operation and shall install

concerned;

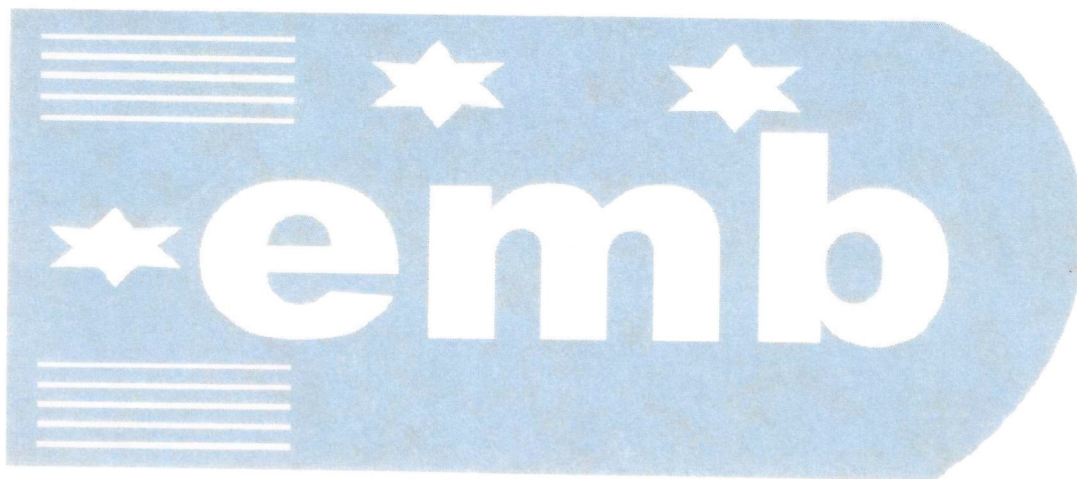
23. That the proponent shall submit monthly drone shots of the activity area (Operation Phase);
24. That any **authorized DENR and/or EMB personnel**, with proper identification card and travel/mission order, shall be allowed unconditional access to conduct an on-the-spot inspection and monitoring to the project without the need for prior notice to the proponent to oversee compliance to the ECC;

III. RESTRICTIONS

25. That no other activities should be undertaken other than what was stipulated in the Environmental Impact Statement (EIS) Should there be an expansion of the project beyond the project description, construction of other structures beyond those stated in the Environmental Impact Statement (EIS); or any change in the activity or location, shall be made subject to a new Environmental Impact Assessment (EIA) requirements;
26. That a limit of extraction shall NOT exceed the slope/gradient identified in the DPWH-accepted/approved Dredging Master Plan (DMP) and strictly within the approved Dredging Area / **9.450- line kilometer River Dredging Zone (167.00 Hectares)**. A monthly report of extraction shall be incorporated in the quarterly and semi-annual monitoring reports (SMR and CMR);
27. That all recommendations cited in the submitted **DPWH-accepted/approved Dredging Master Plan (DMP) and Geotechnical Report** shall be undertaken at all phases of the project implementation;
28. That the proponent shall maintain a uniform depth of extraction at any given time on the approved area based on the **DPWH-accepted/approved Dredging Master Plan (DMP) and Geotechnical Report**;
29. That there shall be no extraction within one (1) kilometer radius from any **government infrastructures** such as bridges, irrigation canals, etc.;
30. That a **Sediment Transport Modelling** shall be conducted, and the report shall be submitted to this Office and copy furnished the Mines and Geosciences Bureau (MGB) – MIMAROPA within ninety (90) days upon receipt hereof;
31. That hauling trucks, and other similar heavy equipment, should be covered with canvass and removal of soil/mud from trucks' tires and equipment before leaving the project area shall be done regularly;
32. Spoils and unwanted materials shall be stockpiled in areas away from the flow of water and on stable slopes to avoid soil erosion and siltation and flooding on adjoining land areas/properties;
33. That the proponent shall ensure to undertake Riverbank stabilization measures for the protection of the riverbanks from erosions and provide necessary engineering intervention to support the vital infrastructures along the river;
34. Station markers (i.e., buoys, floaters, anchorages, etc.) of the delineated extraction boundaries of both identified offshore dredging areas shall be established;
35. Silt curtains shall be appropriately and strictly established/installed to enclose the siltation within the dredging vicinity and ensure the minimization of the foreseen negative effects of the project operation;

36. A uniform depth of extraction shall be maintained at any given time on the navigational shoreline area as determined in the **Geoscientific Survey Study**;
37. The extraction limit intended for the Navigational Shoreline Area shall **NOT** exceed **627,406.80 m³** and shall be consumed within **72 days (2.4 Months)** from the start of project operation as determined in the EIA study; and
38. That in case of transfer of ownership/management of this project, these same conditions and restrictions shall apply, and the transferee shall be required to notify this Office concerned within fifteen (15) days as regards the transfer of ownership/management; and
39. That the proponent (**R.V. LABORTE BUILDERS**) shall be accountable for any misrepresentation and failure to state material information in the submitted documents.

The conditions stipulated in this Certificate shall be deemed final within fifteen (15) days from receipt hereof and all conditions and restrictions set forth above shall be complied with by the herein grantee. Moreover, this ECC will automatically EXPIRE IF NOT IMPLEMENTED WITHIN FIVE (5) YEARS from the date of issuance and the proponent must apply for a new ECC if it intends to proceed with the project.




PROJECT ASSESSMENT PLANNING TOOL


For the assistance of the Proponent, LGUs and other concerned government agencies (GAs) in the management of the project and for better coordination in mitigation on the impacts of the project on its surrounding areas and to the environment.


By way of recommendation, the following have been taken notice of by this Office and are providing these recommendations to the parties and authorities concerned for proper action and integration into their decision making-process.

Regulatory Conditions	
1. The proponent shall comply with, but not limited to the following: 1.1 P.D. 856 or the Sanitation Code of the Philippines; 1.2 P.D. 442 or the Labor Code of the Philippines including occupational health and safety; 1.3 R.A. 6541 or the National Building Code of the Philippines including adequate storm drainage system and other flood control measures and compliance to the Fire Safety and Emergency Preparedness; 1.4 P.D. 705 & DAO 97-05;	DOH DOLE-Bureau of Working Conditions Municipal Planning & Dev't. Office/Building Official/BFP/LGU Concerned DENR Sector concerned
2. That all appropriate construction, operational and resource-use permits/clearances from other national and local government agencies concerned shall be secured pertaining to the implementation of the project. Likewise, the proponent shall notify this Office of the reckoning date of project operation.	(i.e. NTC, PMRB, PNP, LGUs, DPWH, DOH, NWRB, HLURB, MGB, DA, DAR, DOLE, DTI, etc.)
3. Preference of employment shall be given to qualified residents. Adequate public information for jobs available to residents in the area shall be provided;	DOLE
Environmental Planning Recommendations for the Proponent	
1. Close monitoring of the project should be undertaken by the proponent to maintain a high level of safety and efficiency at all phases of the project and to immediately address any environmental hazard that may take place.	Proponent

For dissemination and proper action of the parties concerned.


ENGR. JOSE REYNATO M. MORENTE
EIA Review Committee Chairperson


EnP. NICOLE YURI V. DORADO
Chief, Environmental Impact Assessment Section


ENGR. BUENA FE A. RIOFLORIDO
Chief, Clearance, and Permitting Division


JOE AMIL M. SALINO
Regional Director



Digitally signed
by Environmental
Management
Bureau-
MIMAROPA
Region
Date: 2023.09.08
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SWORN ACCOUNTABILITY STATEMENT

I, **REYNALDO V. LABORTE, JR.**, President of **R.V. LABORTE BUILDERS**, with office address at No. 34 Habito Street, Barangay Ibabang Iyam, Lucena City, takes full responsibility for complying with all conditions in this Environmental Compliance Certificate (ECC).

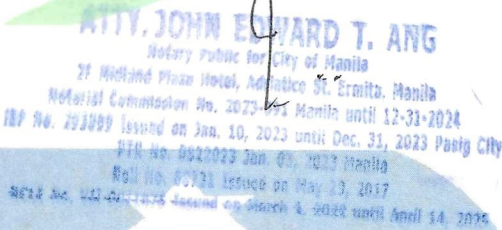

REYNALDO V. LABORTE, JR.
Signature

TIN No. _____

Subscribed and sworn before me this 15 SEP 2023, the above-named affiant taking oath presenting _____, issued on _____ at _____.

Notary Public

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Series of 2073


ATTY. JOHN EDWARD T. ANG
Notary Public for City of Manila
21 Midland Plaza Hotel, Adj. Justice St. Ermita, Manila
Notarial Commission No. 2073-091 Manila until 12-31-2024
IBP No. 293099 Issued on Jan. 10, 2023 until Dec. 31, 2023 Pasig City
RPN No. 002023 Jan. 03, 2023 Manila
Roll No. 00721 Issued on May 23, 2017
Not. & Sec. Lic. No. 12345 Issued on March 4, 2022 until April 14, 2025

