

# Department of Environment and Natural Resources Environmental Management Bureau Regional Office No. IV – B MIMAROPA

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THIS IS TO CERTIFY THAT PROPONENT Department of Public Works and Highways-Region IV-B. MIMAROPA is granted this Environmental Compliance Certificate (ECC), for the proposed Concreting of Mindoro East Coast Road (Bulalacao Section) Project located at Bulalacao, Oriental Mindoro by the Department of Environment and Natural Resources (DENR), through the Environmental Management Bureau, Region IV-B (MIMAROPA).

SUBJECT ONLY to the conditions and restrictions set-out in this certificate.

#### named affigure taxang continues PROJECT DESCRIPTION

The proposed Concreting of Mindoro East Coast Road (Bulalacao Section) Project located along Km 168 + 000 Km to 205 + 000 of the Municipality of Bulalacao, Oriental Mindoro having a total net length of Thirty Seven (37) Kilometers, covers the widening and concreting of the existing gravel road section with an average section 7.0 meters to meet the proposed roadway width of 10.00 meter including a permanent canal structure with a provision of 6.10 meters and provision of 1.0 to 1.5 meter gravel shoulder both sides.

This certification is issued in compliance to the requirements of Presidential Decree No. 1586, in accordance to Department Administrative Order No. 2003-30. The Bureau, however, is not precluded from reevaluating, adding, removing, and correcting any deficiencies or errors that may be found after issuance of this certificate.

	Issued at	m Rife	6-18-08	this	day of	
2007.						
Recor	nmending Ap	proval:				

BUENA FE A. RIOFLORIDO Chief, EIA Division

Approved by:

REYNALDO R. VILLAFUERTE Regional Director

ECC-R4B-0803-067-5020 Mindoeo East Coast Road Project

6th Floor DENR by the Bay Bldg., 1515 Roxus Blvd., Ermita Manila RD's Office 536-9786; Admin/Finance Division Telefax No. 400-5960 6th PC Division 521-8904, EIA Division Telefax No. 400-5960 E-mail Address. 2010 1412 Journal of the Industry of Advances of Carlonna 21-8004 EIA Division 1412 For 160-596.

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### SWORN STATEMENT OF OWNER

in the fairni flavoremental Exceptional Exception (IAE) report, protecularly so the Engineericontal Under the provisions of Presidential Decree 1586, I HEREBY CERTIFY that the information provided to the Department of Environment and Natural Resources - Environmental Management Bureau, MIMAROPA Region pertaining to this project are true and correct to the best of my personal knowledge and based on the records in my possession.

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TIN 150-142-420

STATISTICS CHARGE TRUE OF STATES

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A HAND Steam Now Assess 1604, February

Subscribed and sworn to before me this named affiant taking oath presenting Residence Certificate No. 2007 at

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Signature of Administering Officer with the D.C. Halders Associations of the part of their land is setting ... up the corresponding Environmental Manufacting Found (EMF) provide passent

A replaciobable Enveronmental Microsofting Fund (Ebde) to caver all control alkandard to the operation of the Mod? sinch an quadrat proctings, immong beautiful and author them of technical many and accommendations. signifies and reported, companion, and transportings.

the amount and applicates of the FMF and the substantial of the NAV shall be determine by the EARL-MINISTEA Region and the programme in consultation with states to communities and other common agencies. This MOA shall be submitted to EMB MALAREPA within the 160 days with rocktos o Pittes Chartificado.

- to its Production Common Officers (PCO) shall be appointed by the properties - Intil occurred to apparently lensific the encounterment related established the property in position to the " and the regularities we are suscepted in the insymptometrial Monitoring Plant in PCO shall
- 3.1 Months action groups instruct vis-goes the predictal appares and management suc-
- 3.3 Augoratingly renominand revisions to the lowernessonal Management Plan (LMP) as

The RED DENR Region IV-B The PENRO - Oriental Mindoro The CENRO Roxas, Occidental Mindoro and proportions and state and code as proported, and

ECC-RAB-0803-0675000 (PRINCE CHAILE SACTIONS SECURITIES IS SECURITIES OF IMPROPERSONS OF the Project and Mindoes Last Count Board Project Lagrency, measures in the conserverson and appropriate in phase. An accessor higherent toper, on the respiement of multipating measures and the corresponding cost of the SMP activities shaft also be substituted as a quantity barry by manufacture.

> 6th Floor DENR by the Bay Bldg., 1515 Roxas Blvd., Ermita Manila RD's Office 536-9786; Admin/Finance Division Telefix No. 400-5960 PC Division 521-8904, EIA Division Telefux No. 400-5960 E-mail Address, emb plocadem gov ph and emb miniacopa a valid

### ENVIRONMENTAL MANAGEMENT

All commitments, mitigating measures and monitoring requirements, especially those contained in the Initial Environmental Examination (IEE) report, particularly in the Environmental Management and Monitoring Plans, including all their modifications as approved by the EMB R IV-B (MIMAROPA), shall be instituted to minimize any adverse impact of the project to the environment throughout its implementation, including the following: Should the implemental

- Appropriate measures shall be undertaken for the avoidance of siltation of adjoining areas. noise and dust pollution during construction and operation activities; and process and doc
- The entire project site shall be provided with adequate drainage facilities to prevent excessive surface run-off, the property companies
- Tree planting shall be conducted with appropriate tree species in an open space within the sproject site; programs shall be sufficient the concellation or suspensive of use ECL

## GENERAL CONDITIONS the Propulsion their notify the links Represent Only a concernous

- 4. The proponent shall conform with the provisions of the following:
- 14. A > a. PD 1586 Philippine Environmental Impact Statement System, DAO 2003-30

b. RA 6969 Toxic and Hazardous Waste Act of 1990, DAO 29

Ce. C., RA 8749 Clean Air Act of 1999, DAO 2000-81

Dep dr. RA 9003 Ecological Solid Waste Management Act of 2000, DAQ 2001-34

BA 9275 Clean Water Act of 2004, DAO 2005-10 at all pertunders in the property

factors the read or inflator the congrat public within themy (30) days true recurrence die 5. The proponent shall set up the following: Tradio be possed by the Proponent of the Surgary

building broaded the efficied been a. A Memorandum of Agreement (MOA) shall be entered into by the proponent with the ECC Holders Association to become part of their MMT and in setting up the corresponding Environmental Monitoring Fund (EMF) prior to project implementation:

REAL h TIO A replenishable Environmental Monitoring Fund (EMF) to cover all costs attendant to the operation of the MMT such as conduct meetings, training, sampling and analysis, hiring of technical experts, meals, accommodations, Management supplies and materials, communication, and transportation, are project beyond the

proce descriThe amount and mechanics of the EMF, and the establishment of the MMT. shall be determined by the EMB-MIMAROPA Region and the proponent in consultation with stakeholder-communities and other concerned agencies. This MOA shall be submitted to EMB-MIMAROPA within sixty (60) days upon The project preceipt of this Certificates the project description, and

- 6. A Pollution Control Officer (PCO) shall be appointed by the proponent who shall continue to competently handle the environment-related aspects of the project. In addition to the monitoring requirements as specified in the Environmental Monitoring Plan, the PCO shall also:
  - 3.1 Monitor actual project impact vis-a-vis the predicted impacts and management measures the in the IEE; or Succession of this cartificate or dive imposition of a fine in or amount
- 3.2 Accordingly recommend revisions to the Environmental Management Plan (EMP) as necessary;
- 3.3 Ensure that the appropriate post-assessment permits are in place;
- 3.4 Ensure that monitoring and reporting are carried out as required; and
- 3.5 Assure compliance with the conditions of the approved ECCohers shall be cassared by the
- proponent by provision and use of Personal Protective Equipment (PPE) such as The proponent shall submit to this Office a summary of implementation of the project and proposed mitigating measures in the construction and operational phase. An accomplishment report on the implemented mitigating measures and the corresponding cost of the EMP activities shall also be submitted on a quarterly basis for monitoring; and DFWH Standards

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offerences for Highways and Bridges (Lates Edgison).

- Permits/clearances from concerned agencies shall be submitted to this Office within thirty (30) days upon receipt hereof.
- A Self Monitoring Report shall be submitted to this Office quarterly, Regional Office No. IV - B MIMAROPA
- Any authorized DENR-EMB Region IV-B personnel can initiate an on-the-spot inspection 10. and monitoring even without prior notice;
- 11. Should the implementation of the project cause adverse environmental impacts and pose nuisance to the public health and safety, as determined by the DENR-EMB and other concerned agencies, the operation shall be temporarily suspended after prior notice and due First. Vertic process until such time appropriate remedial measures are effected and any damage resulting Regional Disfrom the same are properly compensated;

Dept. of Public Works and Highways

- Region 12. Any false ground for information misrepresentation or omission of material facts EDSA Or submitted documents shall be sufficient, the cancellation or suspension of this ECC;
- 13. In case of abandonment, the Proponent shall notify the EMB Regional Office concerned within three (3) months prior to the abandonment and the Proponent shall submit its abandonment mitigation plan;
- 14. A 2' x 4' billboard containing this message: "Notice to the Public, This project (title of the project) of (Name of the proponent) has been issued an Environmental Compliance Certificate (ECC Number) by the Environmental Management Bureau of the the propo Department of Environment and Natural Resources, Region IV-B, on (date)." This located in message must be installed at all entry and exit points and at all perimeters of the project facing the road to inform the general public within thirty (30) days from receipt of the satisfeertificate. A copy of the certificate shall also be posted by the Proponent at the barangay Environmen bulletin board of the affected barangays within thirty (30) days from receipt of the certificate. An accomplishment report which shall be include picture verification of compliance to the posting of notices and the billboards shall be submitted to this Office within ninety (90) days With the from receipt of the ECC,

are expected to implement the measures presented in the RESTRICTIONS Plan (EMP) intended to protect and mitigate the project's adverse impacts on community health, welfare and the environmental considerations shall be

15. No other activities should be undertaken other than what was stipulated in the Environmental Management Plan (EMP) submitted. Should there be an expansion of the project beyond the he mosner project description, construction of other structures beyond those stated in the EMP document; and let of any change in the activity, shall be made subject to a new Environmental Impact Assessment:

Please be guided accordingly

- The project operation shall be limited to the project description; and
- 17. In case of transfer of ownership of this project, same conditions and restrictions shall apply and the transferee shall be required to notify the EMB Regional Office concerned within fifteen (15) days as regards to the transfer of ownership.

Non-compliance with any of the provisions of this certificate shall be a sufficient cause for REAL NALL The concellation or suspension of this certificate and/or imposition of a fine in an amount Regional Disnot to exceed Fifty Thousand Pesos (50,000.00) for every violation thereof.

#### III. Suggestion to the Project Design, Contractor and Constructions

- That compliance to occupational health and safety of the workers shall be ensured by the proponent by provision and use of Personal Protective Equipment (PPE) such as protective masks and other devices during construction/operation;
- 2. That the project shall conform with the provisions of the Building and Structural Code of the Philippines and its implementing rules and regulations and DPWH Standards Specifications for Highways and Bridges (Latest Edition).

ECC-R4E-0803-067-5020 Mindoco East Coast Road Project (1991)