Department of Environment and Natural Resources Environmental Management Bureau

Office of the Regional Director Caraga Regional Office NIA Compound, Brgy. Ambago. Butuan City Tel No. (1085) 341-3826; 342-5332; telefax:816-1214

ECC Ref. Code:

ECC-R13-1310-0137

HON. JESRYL E. MASENDO Municipal Mayor Talacogon, Agusan del Sur

Subject:

Environmental Compliance Certificate (ECC)

Dear Mayor Masendo,

This refers to your ECC application for the proposed Construction of Batucan-Malihao-Del Monte Farm-to-Market Road Project located at Brgys. Batucan-Del Monte, Talacogon, Agusan del Sur.

After satisfying the requirements in the said application, this office has decided to grant an ECC to the above-mentioned project.

With the issuance of this ECC, you are expected to implement the measures presented in the Initial Environmental Examination, intended to protect and mitigate the project's adverse impacts on community health, welfare and the environment. Environmental considerations shall be incorporated in all phases and aspects of the project. You may now proceed with project implementation after securing all the necessary permits from other pertinent government agencies. This office will be monitoring the project periodically to ensure your compliance with stipulations cited in the attached ECC.

Thank you and please be guided accordingly.

Very truly yours,

Regional Director

Cc: File



Department of Environment and Natural Resources Environmental Management Bureau

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Caraga Regional Office
Brgy. Ambago, Butuan City
Tel. No. (085) 341-3826; 342-5332; Telefax (085) 816-1214



Environmental Compliance Certificate

(Issued under Presidential Decree 1586)

ECC-R13-1310-0137

This is to certify that proponent, Local Government Unit of Talacogon, Agusan del Sur, represented by Hon. Jesryl E. Masendo, Municipal Mayor, is granted this Environmental Compliance Certificate (ECC), for the Construction of Batucan-Malihao-Del Monte Farm - to - Market Road Project located at Barangay's Batucan and Del Monte, Talacogon, Agusan del Sur by the Department of Environment and Natural Resources (DENR), through the Environmental Management Bureau, Region 13.

SUBJECT ONLY to the conditions and restrictions set out in **Annex "A"** of this certificate. Recommendations have been provided in **Annex "B"** as guidance to concerned government agencies and local government units for consideration in their decision making.

This certification is issued for the **Construction of Batucan-Malihao-Del Monte Farm - to - Market Road Project**, with the following details:

PROJECT DESCRIPTION

The project involves the Construction of gravel-paved Batucan-Malihao-Del Monte Farm-to-Market Road with a total length of 2.480 kilometers, having a road way of six (6) meters and two (2) meters shouldering. The said project will also construct four (4) Units Reinforced Concrete Pipe Culverts (RCPC) and two (2) units Reinforced Concrete Box Culverts. Total project cost is Php 14,762,367.15, funded under Philippine Rural Development Program (PRDP) bounded by the following geographical coordinates:

C1: 8° 28' 10.63" 125° 50′ 52.87″ C12: 8° 28′ 32.21″ 125° 50′ 51.49″ C2: 8° 28′ 12.90″ 125° 50′ 53.15″ C13: 8° 28′ 37.03″ 125° 50′ 51.56″ C3: 8° 28′ 15.92″ 125° 50′ 54.13″ C14: 8° 28′ 46.23″ 125° 50′ 51.45″ C4: 8° 28′ 19.51″ 125° 50′ 54.58″ C15: 8° 28′ 47.39″ 125° 50′ 51.54″ **C5:** 8° 28′ 20.01″ 125° 50′ 54.67″ C16: 8° 28′ 53.99″ 125° 50′ 51.58″ C6: 8° 28′ 21.04″ 125° 50′ 54.58″ C17: 8° 28′ 54.97″ 125° 50′ 51.68″ C7: 8° 28′ 24.72″ 125° 50′ 54.00″ C18: 8° 28′ 56.75″ 125° 50′ 51.79″ C8: 8° 28′ 29.13″ 125° 50′ 54.34″ C19: 8° 29′ 07.28″ 125° 50′ 51.91″ **C9:** 8° 28′ 30.96″ 125° 50′ 54.68″ C20: 8° 29′ 17.65″ 125° 50′ 51.56″ C10: 8° 28′ 32.23″ 125° 50′ 54.37″ C21: 8° 29′ 19.27″ 125° 50′ 51.76″ **C11:** 8° 28′ 32.04″ 125° 50′ 52.84″

The project activities involves Clearing and Grubbing, Surplus Common Excavation, Embankment, Subgrade Preparation, Aggregate Sub-Base Course, Aggregate Base Course, Portland Cement Concrete Pavement, Structural Concrete, RCP Headwalls and Wingwalls (Class "A") and Pipe Culverts.

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 EMB-13 Regional Office, Butuan City this 0 4 NOV 2013.

Recommending Approval:

Approved by:

REYNALDO S. DIGAMO Chief, EIAM Division

METODIO IL FURBELLA Regional Director

SWORN STATEMENT OF OWNER

Under the provisions of Presidential Decree 1586, I HEREBY CERTIFY that the information provided to the Department of Environment and Natural Resources pertaining to this project are true and correct to the best of my personal knowledge and based on the records in my possession.

CERTIFY FURTHER, that I, <u>HON. JESRYL E. MASENDO</u> as the representative of the proponent of this <u>Batucan-Malihao-Del Monte Farm-to-Market Road Project</u> located at <u>Barangay's Batucan and Del Monte, Talacogon, Agusan del Sur</u>, take full responsibility in complying with all conditions contained in this Environmental Compliance Certificate (ECC).

Conforme:

LGU - Talacogon, Agusan del Sur Proponent

By:

HON. JESRYL E. MASENDO Municipal Mayor

TIN_9/8-869-704

Subscribed and sworn to before me this 3 day of 2013, the above-named affiant taking oath presenting Residence Certificate No. 34535456 issued on April 15, 2613 at MTO Talacam, Ag. Swr.

DOC. No. 46 PAGE No. 94; BOOK No. 199; JESUS MA AMES, L. BRINGAS
NOTATIVE (UNTIL 12 31 2)
Signature of Administering Officer
IN: 916670867

PTR No. 0554889/01-03-13/ Butuan IBP O.R. 9/78517/12-27-12/ Butuan MCLE Compliance III-00004997 / 03-04-09

ANNEX "A"

I. CONDITIONS

ENVIRONMENTAL MANAGEMENT:

The proponent shall strictly implement commitments, mitigating measures and monitoring requirements, especially those contained in the Initial Environmental Examination (IEE) Report, particularly in the Environmental Management Plan, including all their modifications and additional information, to minimize any adverse impact of the project to the environment throughout the project implementation, including the following:

- That the proponent shall conduct orientation to the resident project engineer and contractor who will undertake and implement the project to apprise them of the conditions of this ECC and the necessary measures that will mitigate adverse impacts:
- 2. That the proponent must ensure not to damage private or public structure/utilities (i.e. electric post, water supply pipes, etc.). In the event such accident occurs, proper and immediate restoration and/or compensation should be undertaken:
- 3. That embankment materials and aggregates should come from legitimate sources only and copy of quarry permit of the suppliers should be submitted to EMB-13;
- 4. That proper handling, collection and disposal of solid wastes and construction spoils should be implemented;
- 5. That the proponent shall observe good vegetation practices, proper land use and sound soil management by undertaking a tree-planting activity of at least 1,000 seedlings along the periphery of the project site, with the appropriate tree species to serve as buffer for dust and noise and improvement of aesthetics and in support of the National Greening Program of the government:
- 6. That all the other mitigating measures indicated in the submitted Initial Environmental Examination (IEE) Checklist and other form of mitigation and preventive measures be implemented throughout the operation cycle to prevent/minimize negative environmental impacts;

GENERAL CONDITIONS

Further administrative conditions for the grant of this Certificate shall be strictly complied:

7. That all permits and clearances shall be secured from the concerned national and local offices prior to the project implementation. Likewise, the operation of the project shall conform with the provisions of PD 705 (Revised Forestry Reform Code of the Philippines); RA 6969 (Toxic Substances and Hazardous and Nuclear Waste Control Act of 1990); RA 9003 (Act Providing for an Ecological Solid Waste Management Program); RA 9275 (Philippine Clean Water Act of 2004); and RA 8749 (Philippine Clean Air Act of 1999) and other environmental laws:



- That a quarterly **Self-Monitoring Report** (SMR) shall be submitted to this Office for validation within fifteen (15) calendar days after the end of each quarter and a Compliance Monitoring Report (CMR) shall be submitted semi-annually as an attachment of the second and fourth quarter SMRs constituting as Module 5, together with the operation's quarterly production reports;
- 9. That consent from owners of private properties that may be affected by the right-ofway of the project shall be secured prior to entering to these properties;
- 10. That any false information or misrepresentation or omission of material facts in the submitted documents which lead to the issuance of this Certificate that will be discovered later shall be sufficient ground for the automatic revocation of this ECC and/or imposition of appropriate fines;

- 11. That billboard shall be posted in a strategic area conspicuous to public view stating the name of the proponent, area, ECC No., and date issued for identification and public information;
- 12. That the proponent shall inform EMB-13 once the construction of the project is already completed or already turned-over by the contractor within one (1) month from such completion or turn-over:

II RESTRICTIONS

The proponent is strictly subject to the following restrictions:

- 13. No other activities should be undertaken other than what was stipulated in the IEE document. Should there be any expansion of the project beyond the project scope, installation or construction of other structures beyond those stated in the IEE document or any change in the activity shall be made subject to a new Environmental Impact Assessment.
- 14. That quarry materials to be used in the embankment fill and surfacing shall be sourced only from legitimate suppliers equipped with valid permits and ECC's.

Non-compliance with any of the provisions of this certificate shall be sufficient cause for the cancellation or suspension of this certificate and/or imposition of a fine in an amount not to exceed Fifty Thousand Pesos (50,000.00) for every violation thereof.

Conforme:

LGU - Talacogon, Agusan del Sur Proponent

By:

HON. JESRYL E. MASENDO Municipal Mayor

RED, DENR-13, Butuan City PENRO, Agusan del Sur CENRO, Bayugan, ADS

OR No

: 5702106 S Date Issued : October 03, 2013 Processing Fee : PhP 4,000.00

PROJECT ASSESSMENT PLANNING TOOL

For the assistance of the Proponent and government agencies concerned in the management of the project and for better coordination in mitigation on the impact of the project on its surrounding areas and to the environment.

By way of recommendation, the following have been taken notice of by the undersigned and are forwarding these recommendations to the parties and authorities concerned for proper appreciation and action.

ECO	MMENDATIONS TO GOVERNMENT AGENCIES/ LGU'S CONCERNED	Responsible Agency
1.	That adequate drainage system shall be provided to prevent flooding of the project site and adjoining areas.	Municipal Engineering Office
2.	Domestic wastes generated by the people employed in the operation shall be properly segregated and proper disposal of the same shall be effected;	LGU concerned
3.	Provision and use of Personnel Protective Equipment and other mechanisms at all times to prevent health and occupational hazard of the workers. Likewise, all construction workers shall be provided with potable water, toilet and sewage treatment facilities to minimize pollution from domestic wastes.	DOLE, Proponent
4.	That early warning devices/ signs shall be provided and construction site shall be illuminated during night time to avoid accidents;	LGU concerned
5.	Available local labor force should be given priority in employment.	DOLE, LGU
ENVIRONMENTAL PLANNING RECOMMENDATIONS FOR THE PROPONENT		
1.	1. Close monitoring of the project should be undertaken by the proponent to maintain a high level of safety and efficiency at all stages of the construction, and to immediately address any environmental hazard/change that may take place.	
Regular watering of unpaved roads and expose soils/ground to prevent dust generation.		
That after completion of all construction works, temporary structures, excess materials and all forms of spoils should be removed and ditches and water channels shall be cleared of all debris and obstructions.		

For dissemination and proper action of the parties concerned.

RAYMOND P. DELIGERO

Under my Supervision

RAMON S. ABOGADIE

OIC, Chief EIA Section FP for ADN and ADS

REYNALDO S. DIGAMO

METODIO U. TURBELLA Regional Director

ECC No.: ECC-R13-1310-0137

Project Name: Construction of Batucan-Malihao-Del Monte Farm-to-Market Road Project

Proponent: LGU of Talacogon, Agusan del Sur