Department of Environment and Natural Resources
Environmental Managemen Areau
Office of the Regional Director

Caraga Regional Office
NIA Compound, Brgy. Ambago, Butuan City
Tel No. (085) 341-3826: 342-5332: telefax:816-1214



ECC Ref. Code:

ECC-R13-1403-0044

HON. SALIMAR T. MONDEJAR

Municipal Mayor Veruela, Agusan del Sur

Subject:

ENVIRONMENTAL COMPLIANCE CERTIFICATE (ECC)

Dear Mayor Mondejar,

This refers to your ECC application for the proposed Construction/Concreting of NRJ Anilao-Mahayahay Farm-to-Market Road Project located at Sitio Anilao-Mahayahay, Brgy. Sampaguita, Veruela, 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,

METODIO U. TURBELLA Regional Director

Cc: File



Department of Environment and Natural Resources Environmental Management Bu.

Office of the Regional Director
Caraga Regional Office
NIA Compound, Brgy. Ambago, Butuan City
Tel. No. 085-3413826; 3425332; Telefax 085-8161214



ENVIRONMENTAL COMPLIANCE CERTIFICATE

(Issued under Presidential Decree 1586)

ECC No. ECC-R13-1403-0044

THIS IS TO CERTIFY THAT PROPONENT, Local Government Unit of Veruela, Agusan del Sur, represented by Hon. Salimar T. Mondejar, Municipal Mayor, is granted this Environmental Compliance Certificate (ECC), for the Construction/Concreting of NRJ Anilao-Mahayahay Farm - to - Market Road Project located at Sitio Anilao-Mahayahay, Brgy. Sampaguita, Veruela, Agusan del Sur by the Department of Environment and Natural Resources (DENR), through the Environmental Management Bureau, Region 13.

SUBJECT 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 certificate is issued for the aforementioned project with the following details:

PROJECT DESCRIPTION

The project involves the Construction/Concreting of NRJ Anilao-Mahayahay Farm-to-Market Road (FMR) having 3.0 kilometers length with five (5) meters road way and 1.5 meters shouldering on both sides. The said FMR will also construct one (1) unit Reinforced Concrete Pipe Culvert (RCPC). The total project cost is Php 23,604,135.12, funded under Philippine Rural Development Program (PRDP) and has the following geographical coordinates per straight line diagram taken on the seven (7) locations:

C1: 8° 00' 04.6"	125° 57' 00.90"	C5 : 7° 59' 06.20" C6 : 7° 59' 57.30" C7 : 7° 59' 49.50"	125° 50' 03.10"
C2: 7° 59' 49.5"	125° 56' 59.90"		125° 50' 50.70"
C3: 7° 59' 58.7"	125° 56' 58.70"		125° 50' 49.60"
C4: 7° 59' 20 5"	125° 57' 04 30"		00 10.00

The project activities involves: Clearing and Grubbing, Surplus Common Excavation, Structural Excavation, Foundation Fill, Embankment, Sub-grade Preparation, Aggregate Sub-Base Course, Aggregate Base Course, Portland Cement Concrete Pavement, Reinforcing Steel Bars, Structural Concrete, Lean Concrete and Pipe Culvert.

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 10 JUN 2014

Recommending Approval:

Approved by:

REYNALDO S. DIGAMO Chief, EIAM Division

METODIO U TURBEI LA Regional Director

ECC No. ECC-R13-1403-0044

Project Name: Construction/Concreting of NRJ Anilao-Mahayahay Farm-to-Market Road Project Proponent Name: LGU Veruela, Agusan del Sur

Page 1 of 5



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.

RECOMMENDATIONS TO GOVERNMENT AGENCIES/LGU'S CONCERNED	CONCERNED PERMITTING, DECIDING, MONITORING ENTITIES
 That adequate drainage system shall be provided to prevent flooding of the project site and adjoining areas. 	Municipal Engineering Office
 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
Available local labor force should be given priority in employment.	DOLE, LGU

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 stages of the construction, and to immediately address any environmental hazard/change that may take place.
- 2. Regular watering of unpaved roads and expose soils/ground to prevent dust generation.
- 3. 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 DE **IGERO** Case Handler

SABOGADIE OIC, Chief EIA Section FP for ADN and ADS

Under my Supervision:

S. DIGAMO AM Division

egional Director

ECC No.: ECC-R13-1403-0044

Project Name: Construction/Concreting of NRJ Anilao-Mahayahay Farm-to-Market Road Project Proponent Name: LGU Veruela, Agusan del Sur

Page 5 of 5

- 10. 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;
- 11. 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:

- 12. 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;
- 13. 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. Copies of these permits and ECC's shall be submitted to EMB-13 for validation.

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 - VERUELA, AGUSAN DEL SUR

Proponent

By:

HON. SALIMAR T. MONDEJAR

Municipal Mayor

Cc: RED, DENR-13, Butuan City PENRO, ADS CENRO, Loreto, ADS

> O.R. No. Date Issued Processing Fee

: 5702468 S : March 17, 2014 : PhP 4,000.00

ECC No.: ECC-R13-1403-0044

Project Name: Construction/Concreting of NRJ Anilao-Mahayahay Farm-to-Market Road Project

Proponent Name: LGU Veruela, Agusan del Sur

I. CONDITIONS

ENVIRONMENTAL MANAGEMENT

The proponent shall strictly implement commitments, mitigating measures and monitoring requirements, especially those contained in the Initial Environmental Examination (IEE) Checklist, 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:

- 1. 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 proper handling, collection and disposal of solid wastes and construction spoils should be implemented;
- 4. 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;
- 5. 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:

- 6. 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;
- 7. 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;
- 8. 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;
- 9. 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;

ECC No.: ECC-R13-1403-0044

Project Name: Construction/Concreting of NRJ Anilao-Mahayahay Farm-to-Market Road Project

Proponent Name: LGU Veruela, Agusan del Sur

Page 3 of 5



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, Hon. Salimar T. Mondejar as the representative of this Construction/Concreting of NRJ Anilao-Mahayahay Farm-to-Market Road Project located at Sitio Anilao-Mahayahay, Brgy. Sampaguita, Veruela, Agusan del Sur, take full responsibility in complying with all conditions contained in this Environmental Compliance Certificate (ECC).

LGU - VERUELA, ÁGUSAN DEL SUR

Proponent

By:

HON. SALIMAR T. MONDEJAR
Municipal Mayor

TIN 156-123-333-000

Subscribed and sworn to before me this APR 23 2014 2014, the above-named affiant taking oath presenting Residence Certificate No. 24646390 issued on Jan 00, 2014 at MTO-Vergela

